FJM

Technical Data Book

Free Joint Multi Capacity Table (for Europe)

SAMSUNG

FREE JOINT MULTI
CAPACITY TABLE

Contents

Capacity Table

1 AJ040FCJ2EH 4

2 AJ050FCJ2EH 7

3 AJ052FCJ3EH 12

4 AJ068FCJ3EH 21

5 AJ070FCJ4EH 32

6 AJ080FCJ4EH 45

7 AJ100FCJ5EH 65

1 AJ040FCJ2EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000					2000	50%	10	1.68	0.31	2.43	0.35	2.54	0.38	2.59	0.39	2.64	0.40	2.74	0.42	2.85	0.44
							12	1.68	0.33	2.39	0.36	2.50	0.39	2.55	0.40	2.60	0.41	2.70	0.43	2.81	0.45
							14	1.68	0.34	2.36	0.37	2.46	0.40	2.51	0.41	2.56	0.42	2.66	0.44	2.76	0.45
							16	1.68	0.36	2.32	0.39	2.42	0.41	2.47	0.43	2.52	0.44	2.62	0.45	2.72	0.46
							18	1.68	0.37	2.28	0.40	2.38	0.43	2.43	0.44	2.48	0.45	2.58	0.46	2.68	0.47
							20	1.68	0.39	2.24	0.41	2.34	0.44	2.39	0.45	2.44	0.46	2.54	0.47	2.64	0.48
							21	1.68	0.39	2.22	0.42	2.32	0.45	2.37	0.46	2.42	0.46	2.52	0.48	2.62	0.49
							23	1.68	0.41	2.18	0.44	2.28	0.46	2.33	0.47	2.38	0.48	2.48	0.49	2.58	0.50
							25	1.68	0.42	2.15	0.45	2.24	0.47	2.29	0.48	2.34	0.49	2.44	0.50	2.54	0.51
							27	1.68	0.44	2.11	0.47	2.20	0.49	2.25	0.49	2.30	0.50	2.40	0.51	2.50	0.52
							29	1.68	0.46	2.07	0.48	2.17	0.50	2.21	0.51	2.26	0.51	2.36	0.52	2.46	0.53
							31	1.68	0.47	2.03	0.50	2.13	0.51	2.18	0.52	2.22	0.53	2.32	0.53	2.42	0.54
							33	1.68	0.49	1.99	0.51	2.09	0.53	2.14	0.53	2.19	0.54	2.28	0.55	2.38	0.55
							35	1.68	0.51	1.96	0.53	2.05	0.54	2.10	0.54	2.15	0.55	2.24	0.56	2.34	0.56
							37	1.68	0.52	1.92	0.54	2.01	0.56	2.06	0.56	2.11	0.57	2.20	0.57	2.30	0.57
							39	1.68	0.54	1.88	0.56	1.98	0.57	2.02	0.58	2.07	0.58	2.16	0.58	2.26	0.58
							42	1.66	0.57	1.83	0.58	1.92	0.59	1.97	0.60	2.01	0.60	2.11	0.60	2.20	0.60
							44	1.58	0.58	1.79	0.60	1.88	0.61	1.93	0.61	1.97	0.61	2.07	0.61	2.16	0.61
							46	1.53	0.60	1.75	0.62	1.84	0.62	1.89	0.63	1.94	0.63	2.03	0.63	2.12	0.62
2500					2500	63%	10	2.00	0.43	2.90	0.48	3.02	0.52	3.08	0.54	3.14	0.56	3.26	0.59	3.39	0.61
							12	2.00	0.45	2.85	0.50	2.97	0.54	3.03	0.56	3.09	0.57	3.22	0.60	3.34	0.62
							14	2.00	0.47	2.80	0.52	2.93	0.56	2.99	0.57	3.05	0.59	3.17	0.61	3.29	0.63
							16	2.00	0.49	2.76	0.54	2.88	0.57	2.94	0.59	3.00	0.60	3.12	0.63	3.24	0.64
							18	2.00	0.51	2.71	0.56	2.83	0.59	2.89	0.61	2.95	0.62	3.07	0.64	3.19	0.66
							20	2.00	0.54	2.67	0.58	2.79	0.61	2.85	0.62	2.90	0.64	3.02	0.66	3.14	0.67
							21	2.00	0.55	2.64	0.59	2.76	0.62	2.82	0.63	2.88	0.64	3.00	0.66	3.12	0.67
							23	2.00	0.57	2.60	0.61	2.72	0.64	2.78	0.65	2.83	0.66	2.95	0.68	3.07	0.69
							25	2.00	0.59	2.55	0.63	2.67	0.66	2.73	0.67	2.79	0.68	2.91	0.69	3.02	0.70
							27	2.00	0.61	2.51	0.65	2.62	0.67	2.68	0.69	2.74	0.69	2.86	0.71	2.98	0.72
							29	2.00	0.63	2.46	0.67	2.58	0.69	2.64	0.70	2.69	0.71	2.81	0.72	2.93	0.73
							31	2.00	0.66	2.42	0.69	2.53	0.71	2.59	0.72	2.65	0.73	2.76	0.74	2.88	0.74
							33	2.00	0.68	2.37	0.71	2.49	0.73	2.54	0.74	2.60	0.75	2.72	0.76	2.83	0.76
							35	2.00	0.70	2.33	0.73	2.44	0.75	2.50	0.75	2.56	0.77	2.67	0.77	2.78	0.77
							37	2.00	0.73	2.29	0.75	2.40	0.77	2.45	0.78	2.51	0.79	2.62	0.79	2.74	0.79
							39	2.00	0.75	2.24	0.77	2.35	0.79	2.41	0.80	2.46	0.80	2.58	0.81	2.69	0.81
							42	1.98	0.79	2.18	0.81	2.29	0.82	2.34	0.83	2.40	0.83	2.51	0.83	2.62	0.83
							44	1.88	0.81	2.13	0.83	2.24	0.85	2.30	0.85	2.35	0.85	2.46	0.85	2.57	0.85
							46	1.83	0.83	2.09	0.85	2.20	0.87	2.25	0.87	2.30	0.87	2.41	0.87	2.53	0.86
3500					3500	88%	10	2.80	0.61	4.06	0.68	4.23	0.74	4.31	0.77	4.40	0.79	4.57	0.83	4.74	0.86
							12	2.80	0.64	3.99	0.71	4.16	0.76	4.25	0.79	4.33	0.81	4.50	0.85	4.68	0.87
							14	2.80	0.67	3.93	0.73	4.10	0.79	4.18	0.81	4.26	0.83	4.44	0.87	4.61	0.89
							16	2.80	0.70	3.86	0.76	4.03	0.81	4.11	0.83	4.20	0.85	4.37	0.89	4.54	0.91
							18	2.80	0.73	3.80	0.79	3.96	0.84	4.05	0.86	4.13	0.88	4.30	0.91	4.47	0.93
							20	2.80	0.76	3.73	0.81	3.90	0.86	3.98	0.88	4.07	0.90	4.23	0.93	4.40	0.94
							21	2.80	0.77	3.70	0.83	3.87	0.87	3.95	0.89	4.03	0.91	4.20	0.94	4.37	0.95
							23	2.80	0.80	3.64	0.86	3.80	0.90	3.89	0.92	3.97	0.93	4.13	0.96	4.30	0.97
							25	2.80	0.83	3.58	0.88	3.74	0.93	3.82	0.94	3.90	0.96	4.07	0.98	4.23	0.99
							27	2.80	0.86	3.51	0.91	3.67	0.95	3.76	0.97	3.84	0.98	4.00	1.00	4.17	1.01
							29	2.80	0.89	3.45	0.94	3.61	0.98	3.69	0.99	3.77	1.01	3.93	1.02	4.10	1.03
							31	2.80	0.93	3.39	0.97	3.55	1.01	3.63	1.02	3.71	1.03	3.87	1.05	4.03	1.05
							33	2.80	0.96	3.32	1.00	3.48	1.03	3.56	1.05	3.64	1.06	3.80	1.07	3.97	1.07
							35	2.80	0.99	3.26	1.03	3.42	1.06	3.50	1.06	3.58	1.08	3.74	1.09	3.90	1.09
							37	2.80	1.03	3.20	1.06	3.36	1.09	3.43	1.10	3.51	1.11	3.67	1.12	3.83	1.12
							39	2.80	1.06	3.14	1.09	3.29	1.12	3.37	1.13	3.45	1.14	3.61	1.14	3.77	1.14
							42	2.77	1.11	3.05	1.14	3.20	1.17	3.28	1.17	3.35	1.18	3.51	1.18	3.67	1.17
							44	2.63	1.14	2.98	1.18	3.14	1.20	3.21	1.20	3.29	1.21	3.45	1.21	3.60	1.20
							46	2.56	1.18	2.92	1.21	3.07	1.23	3.15	1.23	3.23	1.23	3.38	1.23	3.54	1.22
2000	2000				4000	100%	10	3.53	0.83	4.99	0.85	5.08	0.87	5.14	0.88	5.20	0.89	5.35	0.91	5.52	0.93
							12	3.53	0.85	4.85	0.87	4.95	0.89	5.01	0.90	5.08	0.91	5.23	0.93	5.41	0.95
							14	3.53	0.87	4.72	0.89	4.83	0.91	4.89	0.92	4.96	0.93	5.12	0.95	5.31	0.97
							16	3.53	0.89	4.60	0.91	4.71	0.93	4.78	0.94	4.85	0.95	5.02	0.97	5.21	0.99
							18	3.53	0.92	4.48	0.94	4.60	0.96	4.67	0.97	4.75	0.98	4.92	0.99	5.12	1.01
							20	3.53	0.94	4.36	0.96	4.49	0.98	4.57	0.99	4.65	1.00	4.83	1.02	5.03	1.04
							21	3.53	0.95	4.31	0.97	4.44	0.99	4.52	1.00	4.60	1.01	4.78	1.03	4.99	1.05
							23	3.53	0.98	4.20	1.00	4.34	1.02	4.42	1.03	4.51	1.03	4.70	1.05	4.91	1.07
							25	3.53	1.00	4.10	1.02	4.25	1.04	4.33	1.05	4.42	1.06	4.62	1.08	4.84	1.10
							27	3.53	1.03	4.01	1.05	4.16	1.07	4.25	1.08	4.34	1.08	4.55	1.10	4.78	1.12
							29	3.53	1.05	3.92	1.07	4.08	1.09	4.17	1.10	4.27	1.11	4.48	1.13	4.72	1.15
							31	3.53	1.08	3.84	1.10	4.01	1.12	4.10	1.13	4.20	1.14	4.42	1.16	4.66	1.17
							33	3.53	1.11	3.76	1.13	3.94	1.15	4.03	1.16	4.13	1.16	4.36	1.18	4.61	1.20
							35	3.53	1.13	3.69	1.15	3.87	1.17	4.00	1.18	4.08	1.19	4.31	1.21	4.57	1.23
							37	3.53	1.16	3.62	1.18	3.81	1.20	3.91	1.21	4.02	1.22	4.26	1.24	4.53	1.26
							39	3.53	1.19	3.56	1.21	3.76	1.23	3.86	1.24	3.98	1.25	4.22	1.27	4.49	1.28
							42	3.53	1.24	3.48	1.26	3.69	1.28	3.80	1.29	3.92	1.29	4.17	1.31	4.46	1.33
							44	3.53	1.27	3.44	1.29	3.65	1.31	3.76	1.32	3.89	1.32	4.15	1.34	4.44	1.36
							46	3.53	1.30	3.39	1.32	3.61	1.34	3.73	1.35	3.86	1.36	4.13	1.37	4.42	1.39

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 6.0kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500				4500	113%	10	3.53	0.83	4.99	0.85	5.08	0.87	5.14	0.88	5.20	0.89	5.35	0.91	5.52	0.93
							12	3.53	0.85	4.85	0.87	4.95	0.89	5.01	0.90	5.08	0.91	5.23	0.93	5.41	0.95
							14	3.53	0.87	4.72	0.89	4.83	0.91	4.89	0.92	4.96	0.93	5.12	0.95	5.31	0.97
							16	3.53	0.89	4.60	0.91	4.71	0.93	4.78	0.94	4.85	0.95	5.02	0.97	5.21	0.99
							18	3.53	0.92	4.48	0.94	4.60	0.96	4.67	0.97	4.75	0.98	4.92	0.99	5.12	1.01
							20	3.53	0.94	4.36	0.96	4.49	0.98	4.57	0.99	4.65	1.00	4.83	1.02	5.03	1.04
							21	3.53	0.95	4.31	0.97	4.44	0.99	4.52	1.00	4.60	1.01	4.78	1.03	4.99	1.05
							23	3.53	0.98	4.20	1.00	4.34	1.02	4.42	1.03	4.51	1.03	4.70	1.05	4.91	1.07
							25	3.53	1.00	4.10	1.02	4.25	1.04	4.33	1.05	4.42	1.06	4.62	1.08	4.84	1.10
							27	3.53	1.03	4.01	1.05	4.16	1.07	4.25	1.08	4.34	1.08	4.55	1.10	4.78	1.12
							29	3.53	1.05	3.92	1.07	4.08	1.09	4.17	1.10	4.27	1.11	4.48	1.13	4.72	1.15
							31	3.53	1.08	3.84	1.10	4.01	1.12	4.10	1.13	4.20	1.14	4.42	1.16	4.66	1.17
							33	3.53	1.11	3.76	1.13	3.94	1.15	4.03	1.16	4.13	1.16	4.36	1.18	4.61	1.20
							35	3.53	1.13	3.69	1.15	3.87	1.17	4.00	1.18	4.08	1.19	4.31	1.21	4.57	1.23
							37	3.53	1.16	3.62	1.18	3.81	1.20	3.91	1.21	4.02	1.22	4.26	1.24	4.53	1.26
							39	3.53	1.19	3.56	1.21	3.76	1.23	3.86	1.24	3.98	1.25	4.22	1.27	4.49	1.28
							42	3.53	1.24	3.48	1.26	3.69	1.28	3.80	1.29	3.92	1.29	4.17	1.31	4.46	1.33
							44	3.53	1.27	3.44	1.29	3.65	1.31	3.76	1.32	3.89	1.32	4.15	1.34	4.44	1.36
							46	3.53	1.30	3.39	1.32	3.61	1.34	3.73	1.35	3.86	1.36	4.13	1.37	4.42	1.39
2000	3500				5500	138%	10	3.53	0.83	4.99	0.85	5.08	0.87	5.14	0.88	5.20	0.89	5.35	0.91	5.52	0.93
							12	3.53	0.85	4.85	0.87	4.95	0.89	5.01	0.90	5.08	0.91	5.23	0.93	5.41	0.95
							14	3.53	0.87	4.72	0.89	4.83	0.91	4.89	0.92	4.96	0.93	5.12	0.95	5.31	0.97
							16	3.53	0.89	4.60	0.91	4.71	0.93	4.78	0.94	4.85	0.95	5.02	0.97	5.21	0.99
							18	3.53	0.92	4.48	0.94	4.60	0.96	4.67	0.97	4.75	0.98	4.92	0.99	5.12	1.01
							20	3.53	0.94	4.36	0.96	4.49	0.98	4.57	0.99	4.65	1.00	4.83	1.02	5.03	1.04
							21	3.53	0.95	4.31	0.97	4.44	0.99	4.52	1.00	4.60	1.01	4.78	1.03	4.99	1.05
							23	3.53	0.98	4.20	1.00	4.34	1.02	4.42	1.03	4.51	1.03	4.70	1.05	4.91	1.07
							25	3.53	1.00	4.10	1.02	4.25	1.04	4.33	1.05	4.42	1.06	4.62	1.08	4.84	1.10
							27	3.53	1.03	4.01	1.05	4.16	1.07	4.25	1.08	4.34	1.08	4.55	1.10	4.78	1.12
							29	3.53	1.05	3.92	1.07	4.08	1.09	4.17	1.10	4.27	1.11	4.48	1.13	4.72	1.15
							31	3.53	1.08	3.84	1.10	4.01	1.12	4.10	1.13	4.20	1.14	4.42	1.16	4.66	1.17
							33	3.53	1.11	3.76	1.13	3.94	1.15	4.03	1.16	4.13	1.16	4.36	1.18	4.61	1.20
							35	3.53	1.13	3.69	1.15	3.87	1.17	4.00	1.18	4.08	1.19	4.31	1.21	4.57	1.23
							37	3.53	1.16	3.62	1.18	3.81	1.20	3.91	1.21	4.02	1.22	4.26	1.24	4.53	1.26
							39	3.53	1.19	3.56	1.21	3.76	1.23	3.86	1.24	3.98	1.25	4.22	1.27	4.49	1.28
							42	3.53	1.24	3.48	1.26	3.69	1.28	3.80	1.29	3.92	1.29	4.17	1.31	4.46	1.33
							44	3.53	1.27	3.44	1.29	3.65	1.31	3.76	1.32	3.89	1.32	4.15	1.34	4.44	1.36
							46	3.53	1.30	3.39	1.32	3.61	1.34	3.73	1.35	3.86	1.36	4.13	1.37	4.42	1.39
2600	2500				5100	128%	10	3.53	0.83	4.99	0.85	5.08	0.87	5.14	0.88	5.20	0.89	5.35	0.91	5.52	0.93
							12	3.53	0.85	4.85	0.87	4.95	0.89	5.01	0.90	5.08	0.91	5.23	0.93	5.41	0.95
							14	3.53	0.87	4.72	0.89	4.83	0.91	4.89	0.92	4.96	0.93	5.12	0.95	5.31	0.97
							16	3.53	0.89	4.60	0.91	4.71	0.93	4.78	0.94	4.85	0.95	5.02	0.97	5.21	0.99
							18	3.53	0.92	4.48	0.94	4.60	0.96	4.67	0.97	4.75	0.98	4.92	0.99	5.12	1.01
							20	3.53	0.94	4.36	0.96	4.49	0.98	4.57	0.99	4.65	1.00	4.83	1.02	5.03	1.04
							21	3.53	0.95	4.31	0.97	4.44	0.99	4.52	1.00	4.60	1.01	4.78	1.03	4.99	1.05
							23	3.53	0.98	4.20	1.00	4.34	1.02	4.42	1.03	4.51	1.03	4.70	1.05	4.91	1.07
							25	3.53	1.00	4.10	1.02	4.25	1.04	4.33	1.05	4.42	1.06	4.62	1.08	4.84	1.10
							27	3.53	1.03	4.01	1.05	4.16	1.07	4.25	1.08	4.34	1.08	4.55	1.10	4.78	1.12
							29	3.53	1.05	3.92	1.07	4.08	1.09	4.17	1.10	4.27	1.11	4.48	1.13	4.72	1.15
							31	3.53	1.08	3.84	1.10	4.01	1.12	4.10	1.13	4.20	1.14	4.42	1.16	4.66	1.17
							33	3.53	1.11	3.76	1.13	3.94	1.15	4.03	1.16	4.13	1.16	4.36	1.18	4.61	1.20
							35	3.53	1.13	3.69	1.15	3.87	1.17	4.00	1.18	4.08	1.19	4.31	1.21	4.57	1.23
							37	3.53	1.16	3.62	1.18	3.81	1.20	3.91	1.21	4.02	1.22	4.26	1.24	4.53	1.26
							39	3.53	1.19	3.56	1.21	3.76	1.23	3.86	1.24	3.98	1.25	4.22	1.27	4.49	1.28
							42	3.53	1.24	3.48	1.26	3.69	1.28	3.80	1.29	3.92	1.29	4.17	1.31	4.46	1.33
							44	3.53	1.27	3.44	1.29	3.65	1.31	3.76	1.32	3.89	1.32	4.15	1.34	4.44	1.36
							46	3.53	1.30	3.39	1.32	3.61	1.34	3.73	1.35	3.86	1.36	4.13	1.37	4.42	1.39
2500	3500				6000	150%	10	3.53	0.70	4.99	0.71	5.08	0.73	5.14	0.74	5.20	0.75	5.35	0.76	5.52	0.78
							12	3.53	0.71	4.85	0.73	4.95	0.75	5.01	0.76	5.08	0.76	5.23	0.78	5.41	0.79
							14	3.53	0.73	4.72	0.75	4.83	0.77	4.89	0.77	4.96	0.78	5.12	0.80	5.31	0.81
							16	3.53	0.75	4.60	0.77	4.71	0.78	4.78	0.79	4.85	0.80	5.02	0.82	5.21	0.83
							18	3.53	0.77	4.48	0.79	4.60	0.80	4.67	0.81	4.75	0.82	4.92	0.83	5.12	0.85
							20	3.53	0.79	4.36	0.81	4.49	0.82	4.57	0.83	4.65	0.84	4.83	0.85	5.03	0.87
							21	3.53	0.80	4.31	0.82	4.44	0.83	4.52	0.84	4.60	0.85	4.78	0.86	4.99	0.88
							23	3.53	0.82	4.20	0.84	4.34	0.85	4.42	0.86	4.51	0.87	4.70	0.88	4.91	0.90
							25	3.53	0.84	4.10	0.86	4.25	0.87	4.33	0.88	4.42	0.89	4.62	0.90	4.84	0.92
							27	3.53	0.86	4.01	0.88	4.16	0.89	4.25	0.90	4.34	0.91	4.55	0.93	4.78	0.94
							29	3.53	0.88	3.92	0.90	4.08	0.92	4.17	0.92	4.27	0.93	4.48	0.95	4.72	0.96
							31	3.53	0.91	3.84	0.92	4.01	0.94	4.10	0.95	4.20	0.95	4.42	0.97	4.66	0.98
							33	3.53	0.93	3.76	0.94	3.94	0.96	4.03	0.97	4.13	0.98	4.36	0.99	4.61	1.01
							35	3.53	0.95	3.69	0.97	3.87	0.98	4.00	0.99	4.08	1.00	4.31	1.02	4.57	1.03
							37	3.53	0.98	3.62	0.99	3.81	1.01	3.91	1.02	4.02	1.02	4.26	1.04	4.53	1.05
							39	3.53	1.00	3.56	1.02	3.76	1.03	3.86	1.04	3.98	1.05	4.22	1.06	4.49	1.08
							42	3.53	1.04	3.48	1.05	3.69	1.07	3.80	1.08	3.92	1.09	4.17	1.10	4.46	1.11
							44	3.53	1.06	3.44	1.08	3.65	1.10	3.76	1.10	3.89	1.11	4.15	1.13	4.44	1.14
							46	3.53	1.09	3.39	1.11	3.61	1.12	3.73	1.13	3.86	1.14	4.13	1.15	4.42	1.17

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 6.0kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1 AJ040FCJ2EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB) 14 TC(kW)	14 PI(kW)	16 TC(kW)	16 PI(kW)	18 TC(kW)	18 PI(kW)	20 TC(kW)	20 PI(kW)	21 TC(kW)	21 PI(kW)	22 TC(kW)	22 PI(kW)	24 TC(kW)	24 PI(kW)
2000					2000	50%	-15	1.37	0.62	1.33	0.63	1.29	0.64	1.28	0.64	1.26	0.64	1.23	0.65	1.21	0.66
							-10	1.65	0.65	1.60	0.66	1.56	0.67	1.54	0.67	1.52	0.68	1.49	0.69	1.47	0.69
							-5	1.92	0.68	1.87	0.69	1.83	0.70	1.81	0.71	1.79	0.71	1.75	0.72	1.73	0.73
							0	2.19	0.72	2.14	0.73	2.09	0.74	2.07	0.74	2.05	0.75	2.02	0.75	1.99	0.76
							2	2.30	0.73	2.25	0.74	2.20	0.75	2.18	0.75	2.16	0.76	2.12	0.77	2.09	0.77
							7	2.52	0.75	2.46	0.77	2.42	0.78	2.40	0.78	2.37	0.79	2.33	0.79	2.30	0.80
							10	2.74	0.78	2.68	0.79	2.63	0.80	2.61	0.81	2.59	0.81	2.54	0.82	2.51	0.83
							15	3.01	0.81	2.95	0.82	2.90	0.83	2.88	0.84	2.85	0.84	2.81	0.85	2.77	0.86
2500					2500	63%	-15	1.77	0.68	1.72	0.69	1.67	0.69	1.65	0.70	1.63	0.70	1.59	0.71	1.56	0.72
							-10	2.13	0.71	2.07	0.72	2.01	0.73	1.99	0.74	1.97	0.74	1.93	0.75	1.89	0.75
							-5	2.48	0.75	2.42	0.76	2.36	0.77	2.33	0.77	2.31	0.78	2.27	0.78	2.23	0.79
							0	2.83	0.78	2.76	0.79	2.71	0.80	2.68	0.81	2.65	0.81	2.61	0.82	2.57	0.83
							2	2.97	0.79	2.90	0.81	2.84	0.82	2.82	0.82	2.79	0.83	2.74	0.84	2.70	0.84
							7	3.25	0.82	3.18	0.83	3.12	0.85	3.10	0.85	3.06	0.86	3.01	0.87	2.97	0.87
							10	3.54	0.85	3.46	0.86	3.40	0.87	3.37	0.88	3.34	0.88	3.29	0.89	3.24	0.90
							15	3.89	0.88	3.81	0.90	3.75	0.91	3.71	0.92	3.68	0.92	3.63	0.93	3.58	0.94
3500					3500	88%	-15	2.18	0.87	2.11	0.89	2.05	0.90	2.02	0.90	1.99	0.91	1.95	0.92	1.91	0.93
							-10	2.61	0.92	2.53	0.93	2.47	0.95	2.44	0.95	2.41	0.96	2.36	0.97	2.32	0.97
							-5	3.04	0.97	2.96	0.98	2.89	0.99	2.86	1.00	2.83	1.00	2.78	1.01	2.73	1.02
							0	3.47	1.01	3.39	1.03	3.32	1.04	3.28	1.05	3.25	1.05	3.19	1.06	3.14	1.07
							2	3.64	1.03	3.56	1.04	3.49	1.06	3.45	1.06	3.42	1.07	3.36	1.08	3.31	1.09
							7	3.99	1.06	3.90	1.08	3.83	1.09	3.80	1.10	3.76	1.11	3.69	1.12	3.64	1.13
							10	4.33	1.10	4.25	1.12	4.17	1.13	4.13	1.14	4.09	1.15	4.03	1.16	3.97	1.17
							15	4.77	1.14	4.68	1.16	4.59	1.18	4.55	1.18	4.52	1.19	4.45	1.20	4.38	1.22
2000	2000				4000	100%	-15	2.52	0.92	2.44	0.94	2.37	0.95	2.34	0.95	2.31	0.96	2.26	0.97	2.21	0.98
							-10	3.02	0.97	2.93	0.98	2.86	1.00	2.82	1.00	2.79	1.01	2.74	1.02	2.69	1.03
							-5	3.52	1.02	3.43	1.03	3.35	1.05	3.31	1.05	3.28	1.06	3.22	1.07	3.16	1.08
							0	4.02	1.07	3.92	1.08	3.84	1.10	3.80	1.10	3.76	1.11	3.70	1.12	3.64	1.13
							2	4.22	1.08	4.12	1.10	4.04	1.12	4.00	1.12	3.96	1.13	3.89	1.14	3.83	1.15
							7	4.62	1.12	4.52	1.14	4.43	1.15	4.40	1.16	4.35	1.17	4.28	1.18	4.21	1.19
							10	5.02	1.16	4.92	1.18	4.82	1.19	4.78	1.20	4.74	1.21	4.66	1.22	4.60	1.23
							15	5.52	1.21	5.41	1.22	5.32	1.24	5.27	1.25	5.23	1.26	5.15	1.27	5.08	1.28
2000	2500				4500	113%	-15	2.52	0.92	2.44	0.94	2.37	0.95	2.34	0.95	2.31	0.96	2.26	0.97	2.21	0.98
							-10	3.02	0.97	2.93	0.98	2.86	1.00	2.82	1.00	2.79	1.01	2.74	1.02	2.69	1.03
							-5	3.52	1.02	3.43	1.03	3.35	1.05	3.31	1.05	3.28	1.06	3.22	1.07	3.16	1.08
							0	4.02	1.07	3.92	1.08	3.84	1.10	3.80	1.10	3.76	1.11	3.70	1.12	3.64	1.13
							2	4.22	1.08	4.12	1.10	4.04	1.12	4.00	1.12	3.96	1.13	3.89	1.14	3.83	1.15
							7	4.62	1.12	4.52	1.14	4.43	1.15	4.40	1.16	4.35	1.17	4.28	1.18	4.21	1.19
							10	5.02	1.16	4.92	1.18	4.82	1.19	4.78	1.20	4.74	1.21	4.66	1.22	4.60	1.23
							15	5.52	1.21	5.41	1.22	5.32	1.24	5.27	1.25	5.23	1.26	5.15	1.27	5.08	1.28
2000	3500				5500	138%	-15	2.52	0.92	2.44	0.94	2.37	0.95	2.34	0.95	2.31	0.96	2.26	0.97	2.21	0.98
							-10	3.02	0.97	2.93	0.98	2.86	1.00	2.82	1.00	2.79	1.01	2.74	1.02	2.69	1.03
							-5	3.52	1.02	3.43	1.03	3.35	1.05	3.31	1.05	3.28	1.06	3.22	1.07	3.16	1.08
							0	4.02	1.07	3.92	1.08	3.84	1.10	3.80	1.10	3.76	1.11	3.70	1.12	3.64	1.13
							2	4.22	1.08	4.12	1.10	4.04	1.12	4.00	1.12	3.96	1.13	3.89	1.14	3.83	1.15
							7	4.62	1.12	4.52	1.14	4.43	1.15	4.40	1.16	4.35	1.17	4.28	1.18	4.21	1.19
							10	5.02	1.16	4.92	1.18	4.82	1.19	4.78	1.20	4.74	1.21	4.66	1.22	4.60	1.23
							15	5.52	1.21	5.41	1.22	5.32	1.24	5.27	1.25	5.23	1.26	5.15	1.27	5.08	1.28
2500	2500				5000	125%	-15	2.52	0.92	2.44	0.94	2.37	0.95	2.34	0.95	2.31	0.96	2.26	0.97	2.21	0.98
							-10	3.02	0.97	2.93	0.98	2.86	1.00	2.82	1.00	2.79	1.01	2.74	1.02	2.69	1.03
							-5	3.52	1.02	3.43	1.03	3.35	1.05	3.31	1.05	3.28	1.06	3.22	1.07	3.16	1.08
							0	4.02	1.07	3.92	1.08	3.84	1.10	3.80	1.10	3.76	1.11	3.70	1.12	3.64	1.13
							2	4.22	1.08	4.12	1.10	4.04	1.12	4.00	1.12	3.96	1.13	3.89	1.14	3.83	1.15
							7	4.62	1.12	4.52	1.14	4.43	1.15	4.40	1.16	4.35	1.17	4.28	1.18	4.21	1.19
							10	5.02	1.16	4.92	1.18	4.82	1.19	4.78	1.20	4.74	1.21	4.66	1.22	4.60	1.23
							15	5.52	1.21	5.41	1.22	5.32	1.24	5.27	1.25	5.23	1.26	5.15	1.27	5.08	1.28
2500	3500				6000	150%	-15	2.52	0.79	2.44	0.80	2.37	0.81	2.34	0.81	2.31	0.82	2.26	0.83	2.21	0.83
							-10	3.02	0.83	2.93	0.84	2.86	0.85	2.82	0.86	2.79	0.86	2.74	0.87	2.69	0.88
							-5	3.52	0.87	3.43	0.88	3.35	0.89	3.31	0.90	3.28	0.90	3.22	0.91	3.16	0.92
							0	4.02	0.91	3.92	0.92	3.84	0.94	3.80	0.94	3.76	0.95	3.70	0.96	3.64	0.97
							2	4.22	0.93	4.12	0.94	4.04	0.95	4.00	0.96	3.96	0.96	3.89	0.97	3.83	0.98
							7	4.62	0.96	4.52	0.97	4.43	0.99	4.40	0.99	4.35	1.00	4.28	1.01	4.21	1.02
							10	5.02	0.99	4.92	1.00	4.82	1.02	4.78	1.02	4.74	1.03	4.66	1.04	4.60	1.05
							15	5.52	1.03	5.41	1.05	5.32	1.06	5.27	1.07	5.23	1.07	5.15	1.08	5.08	1.09

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 6.0kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2 AJ050FCJ2EH

1) Cooling

COOLING

Combination (Capacity Index)	Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB) 14 TC(kW)	14 PI(kW)	16 TC(kW)	16 PI(kW)	18 TC(kW)	18 PI(kW)	19 TC(kW)	19 PI(kW)	20 TC(kW)	20 PI(kW)	22 TC(kW)	22 PI(kW)	24 TC(kW)	24 PI(kW)
2000	2000	38%	10	1.92	0.42	2.78	0.47	2.90	0.51	2.96	0.53	3.02	0.54	3.13	0.57	3.25	0.59
			12	1.92	0.44	2.74	0.49	2.85	0.53	2.91	0.54	2.97	0.56	3.09	0.58	3.21	0.60
			14	1.92	0.46	2.69	0.51	2.81	0.54	2.87	0.56	2.92	0.57	3.04	0.60	3.16	0.61
			16	1.92	0.48	2.65	0.52	2.76	0.56	2.82	0.57	2.88	0.59	3.00	0.61	3.11	0.63
			18	1.92	0.50	2.60	0.54	2.72	0.58	2.78	0.59	2.83	0.60	2.95	0.62	3.07	0.64
			20	1.92	0.52	2.56	0.56	2.67	0.59	2.73	0.61	2.79	0.62	2.90	0.64	3.02	0.65
			21	1.92	0.53	2.54	0.57	2.65	0.60	2.71	0.62	2.77	0.63	2.88	0.65	3.00	0.66
			23	1.92	0.55	2.50	0.59	2.61	0.62	2.66	0.63	2.72	0.64	2.83	0.66	2.95	0.67
			25	1.92	0.57	2.45	0.61	2.56	0.64	2.62	0.65	2.68	0.66	2.79	0.67	2.90	0.68
			27	1.92	0.59	2.41	0.63	2.52	0.66	2.58	0.67	2.63	0.68	2.74	0.69	2.86	0.70
			29	1.92	0.62	2.37	0.65	2.48	0.67	2.53	0.68	2.59	0.69	2.70	0.71	2.81	0.71
			31	1.92	0.64	2.32	0.67	2.43	0.69	2.49	0.70	2.54	0.71	2.65	0.72	2.76	0.72
			33	1.92	0.66	2.28	0.69	2.39	0.71	2.44	0.72	2.50	0.73	2.61	0.74	2.72	0.74
			35	1.92	0.68	2.24	0.71	2.34	0.73	2.40	0.73	2.45	0.75	2.56	0.75	2.67	0.75
			37	1.92	0.71	2.19	0.73	2.30	0.75	2.36	0.76	2.41	0.76	2.52	0.77	2.63	0.77
			39	1.92	0.73	2.15	0.75	2.26	0.77	2.31	0.78	2.37	0.78	2.47	0.79	2.58	0.78
			42	1.90	0.76	2.09	0.79	2.19	0.80	2.25	0.81	2.30	0.81	2.41	0.81	2.51	0.81
			44	1.80	0.79	2.05	0.81	2.15	0.82	2.20	0.83	2.26	0.83	2.36	0.83	2.47	0.82
			46	1.75	0.81	2.00	0.83	2.11	0.84	2.16	0.85	2.21	0.85	2.32	0.85	2.42	0.84
2500	2500	48%	10	2.00	0.46	2.90	0.52	3.02	0.56	3.08	0.58	3.14	0.60	3.26	0.63	3.39	0.65
			12	2.00	0.48	2.85	0.53	2.97	0.58	3.03	0.60	3.09	0.61	3.22	0.64	3.34	0.66
			14	2.00	0.51	2.80	0.55	2.93	0.60	2.99	0.61	3.05	0.63	3.17	0.65	3.29	0.67
			16	2.00	0.53	2.76	0.57	2.88	0.61	2.94	0.63	3.00	0.65	3.12	0.67	3.24	0.69
			18	2.00	0.55	2.71	0.59	2.83	0.63	2.89	0.65	2.95	0.66	3.07	0.68	3.19	0.70
			20	2.00	0.57	2.67	0.61	2.79	0.65	2.85	0.67	2.90	0.68	3.02	0.70	3.14	0.71
			21	2.00	0.58	2.64	0.62	2.76	0.66	2.82	0.67	2.88	0.69	3.00	0.71	3.12	0.72
			23	2.00	0.61	2.60	0.65	2.72	0.68	2.78	0.69	2.83	0.71	2.95	0.72	3.07	0.73
			25	2.00	0.63	2.55	0.67	2.67	0.70	2.73	0.71	2.79	0.72	2.91	0.74	3.02	0.75
			27	2.00	0.65	2.51	0.69	2.62	0.72	2.68	0.73	2.74	0.74	2.86	0.76	2.98	0.76
			29	2.00	0.68	2.46	0.71	2.58	0.74	2.64	0.75	2.69	0.76	2.81	0.77	2.93	0.78
			31	2.00	0.70	2.42	0.73	2.53	0.76	2.59	0.77	2.65	0.78	2.76	0.79	2.88	0.79
			33	2.00	0.72	2.37	0.76	2.49	0.78	2.54	0.79	2.60	0.80	2.72	0.81	2.83	0.81
			35	2.00	0.75	2.33	0.78	2.44	0.80	2.50	0.80	2.56	0.82	2.67	0.83	2.78	0.83
			37	2.00	0.77	2.29	0.80	2.40	0.82	2.45	0.83	2.51	0.84	2.62	0.84	2.74	0.84
			39	2.00	0.80	2.24	0.83	2.35	0.85	2.41	0.85	2.46	0.86	2.58	0.86	2.69	0.86
			42	1.98	0.84	2.18	0.86	2.29	0.88	2.34	0.88	2.40	0.89	2.51	0.89	2.62	0.88
			44	1.88	0.86	2.13	0.89	2.24	0.90	2.30	0.91	2.35	0.91	2.46	0.91	2.57	0.90
			46	1.83	0.89	2.09	0.91	2.20	0.93	2.25	0.93	2.30	0.93	2.41	0.93	2.53	0.92
3500	3500	67%	10	2.80	0.63	4.06	0.70	4.23	0.76	4.31	0.79	4.40	0.81	4.57	0.85	4.74	0.88
			12	2.80	0.66	3.99	0.73	4.16	0.79	4.25	0.81	4.33	0.83	4.50	0.87	4.68	0.90
			14	2.80	0.69	3.93	0.75	4.10	0.81	4.18	0.83	4.26	0.86	4.44	0.89	4.61	0.92
			16	2.80	0.72	3.86	0.78	4.03	0.84	4.11	0.86	4.20	0.88	4.37	0.91	4.54	0.93
			18	2.80	0.75	3.80	0.81	3.96	0.86	4.05	0.88	4.13	0.90	4.30	0.93	4.47	0.95
			20	2.80	0.78	3.73	0.84	3.90	0.89	3.98	0.91	4.07	0.92	4.23	0.95	4.40	0.97
			21	2.80	0.79	3.70	0.85	3.87	0.90	3.95	0.92	4.03	0.94	4.20	0.96	4.37	0.98
			23	2.80	0.82	3.64	0.88	3.80	0.93	3.89	0.94	3.97	0.96	4.13	0.99	4.30	1.00
			25	2.80	0.86	3.58	0.91	3.74	0.95	3.82	0.97	3.90	0.99	4.07	1.01	4.23	1.02
			27	2.80	0.89	3.51	0.94	3.67	0.98	3.76	1.00	3.84	1.01	4.00	1.03	4.17	1.04
			29	2.80	0.92	3.45	0.97	3.61	1.01	3.69	1.02	3.77	1.04	3.93	1.05	4.10	1.06
			31	2.80	0.95	3.39	1.00	3.55	1.04	3.63	1.05	3.71	1.06	3.87	1.08	4.03	1.08
			33	2.80	0.99	3.32	1.03	3.48	1.06	3.56	1.08	3.64	1.09	3.80	1.10	3.97	1.10
			35	2.80	1.02	3.26	1.06	3.42	1.09	3.50	1.09	3.58	1.11	3.74	1.12	3.90	1.12
			37	2.80	1.05	3.20	1.09	3.36	1.12	3.43	1.13	3.51	1.14	3.67	1.15	3.83	1.15
			39	2.80	1.09	3.14	1.13	3.29	1.15	3.37	1.16	3.45	1.17	3.61	1.17	3.77	1.17
			42	2.77	1.14	3.05	1.17	3.20	1.20	3.28	1.21	3.35	1.21	3.51	1.21	3.67	1.21
			44	2.63	1.18	2.98	1.21	3.14	1.23	3.21	1.24	3.29	1.24	3.45	1.24	3.60	1.23
			46	2.56	1.21	2.92	1.24	3.07	1.26	3.15	1.27	3.23	1.27	3.38	1.27	3.54	1.25
5000	5000	96%	10	4.00	0.93	5.79	1.03	6.04	1.12	6.16	1.16	6.28	1.19	6.53	1.25	6.78	1.30
			12	4.00	0.97	5.70	1.07	5.94	1.15	6.07	1.19	6.19	1.23	6.43	1.28	6.68	1.32
			14	4.00	1.01	5.61	1.11	5.85	1.19	5.97	1.23	6.09	1.26	6.34	1.31	6.58	1.35
			16	4.00	1.05	5.52	1.15	5.76	1.23	5.88	1.26	6.00	1.29	6.24	1.34	6.48	1.37
			18	4.00	1.10	5.43	1.19	5.66	1.26	5.78	1.30	5.90	1.32	6.14	1.37	6.39	1.40
			20	4.00	1.14	5.34	1.23	5.57	1.30	5.69	1.33	5.81	1.36	6.05	1.40	6.29	1.43
			21	4.00	1.16	5.29	1.25	5.53	1.32	5.64	1.35	5.76	1.38	6.00	1.41	6.24	1.44
			23	4.00	1.21	5.20	1.29	5.43	1.36	5.55	1.39	5.67	1.41	5.91	1.45	6.14	1.47
			25	4.00	1.26	5.11	1.33	5.34	1.40	5.46	1.42	5.57	1.45	5.81	1.48	6.05	1.50
			27	4.00	1.30	5.02	1.38	5.25	1.44	5.37	1.46	5.48	1.48	5.72	1.51	5.95	1.53
			29	4.00	1.35	4.93	1.42	5.16	1.48	5.27	1.50	5.39	1.52	5.62	1.55	5.86	1.56
			31	4.00	1.40	4.84	1.47	5.07	1.52	5.18	1.54	5.30	1.56	5.53	1.58	5.76	1.59
			33	4.00	1.45	4.75	1.51	4.98	1.56	5.09	1.58	5.20	1.60	5.43	1.61	5.66	1.62
			35	4.00	1.50	4.66	1.56	4.89	1.60	5.00	1.60	5.11	1.64	5.34	1.65	5.57	1.65
			37	4.00	1.55	4.57	1.61	4.79	1.65	4.91	1.66	5.02	1.67	5.25	1.69	5.47	1.68
			39	4.00	1.60	4.48	1.65	4.70	1.69	4.82	1.71	4.93	1.72	5.15	1.72	5.38	1.72
			42	3.95	1.68	4.35	1.72	4.57	1.76	4.68	1.77	4.79	1.78	5.01	1.78	5.24	1.77
			44	3.75	1.73	4.26	1.77	4.48	1.80	4.59	1.81	4.70	1.82	4.92	1.82	5.14	1.80
			46	3.65	1.78	4.18	1.82	4.39	1.85	4.50	1.86	4.61	1.86	4.83	1.86	5.05	1.84

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2 AJ050FCJ2EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000				4000	77%	10	3.53	0.87	4.99	0.90	5.08	0.92	5.14	0.93	5.20	0.94	5.35	0.96	5.52	0.98
							12	3.53	0.90	4.85	0.92	4.95	0.94	5.01	0.95	5.08	0.96	5.23	0.98	5.41	1.00
							14	3.53	0.92	4.72	0.94	4.83	0.96	4.89	0.97	4.96	0.98	5.12	1.00	5.31	1.02
							16	3.53	0.94	4.60	0.96	4.71	0.99	4.78	1.00	4.85	1.01	5.02	1.03	5.21	1.04
							18	3.53	0.97	4.48	0.99	4.60	1.01	4.67	1.02	4.75	1.03	4.92	1.05	5.12	1.07
							20	3.53	0.99	4.36	1.01	4.49	1.03	4.57	1.04	4.65	1.05	4.83	1.07	5.03	1.09
							21	3.53	1.00	4.31	1.03	4.44	1.05	4.52	1.06	4.60	1.07	4.78	1.09	4.99	1.10
							23	3.53	1.03	4.20	1.05	4.34	1.07	4.42	1.08	4.51	1.09	4.70	1.11	4.91	1.13
							25	3.53	1.06	4.10	1.08	4.25	1.10	4.33	1.11	4.42	1.12	4.62	1.14	4.84	1.16
							27	3.53	1.08	4.01	1.10	4.16	1.12	4.25	1.13	4.34	1.14	4.55	1.16	4.78	1.18
							29	3.53	1.11	3.92	1.13	4.08	1.15	4.17	1.16	4.27	1.17	4.48	1.19	4.72	1.21
							31	3.53	1.14	3.84	1.16	4.01	1.18	4.10	1.19	4.20	1.20	4.42	1.22	4.66	1.24
							33	3.53	1.17	3.76	1.19	3.94	1.21	4.03	1.22	4.13	1.23	4.36	1.25	4.61	1.27
							35	3.53	1.20	3.69	1.22	3.87	1.24	4.00	1.25	4.08	1.26	4.31	1.28	4.57	1.29
							37	3.53	1.23	3.62	1.25	3.81	1.27	3.91	1.28	4.02	1.29	4.26	1.31	4.53	1.32
							39	3.53	1.26	3.56	1.28	3.76	1.30	3.86	1.31	3.98	1.32	4.22	1.34	4.49	1.35
							42	3.53	1.31	3.48	1.33	3.69	1.35	3.80	1.36	3.92	1.37	4.17	1.38	4.46	1.40
							44	3.53	1.34	3.44	1.36	3.65	1.38	3.76	1.39	3.89	1.40	4.15	1.42	4.44	1.43
							46	3.53	1.37	3.39	1.39	3.61	1.41	3.73	1.42	3.86	1.43	4.13	1.45	4.42	1.47
2000	2500				4500	87%	10	4.07	1.00	5.73	1.03	5.84	1.05	5.91	1.07	5.98	1.08	6.15	1.10	6.34	1.12
							12	4.07	1.03	5.58	1.06	5.69	1.08	5.76	1.09	5.84	1.10	6.02	1.13	6.22	1.15
							14	4.07	1.06	5.43	1.08	5.55	1.11	5.63	1.12	5.71	1.13	5.89	1.15	6.10	1.17
							16	4.07	1.08	5.29	1.11	5.42	1.13	5.50	1.14	5.58	1.16	5.77	1.18	5.99	1.20
							18	4.07	1.11	5.15	1.14	5.29	1.16	5.37	1.17	5.46	1.18	5.66	1.21	5.89	1.23
							20	4.07	1.14	5.02	1.16	5.17	1.19	5.25	1.20	5.34	1.21	5.55	1.23	5.79	1.25
							21	4.07	1.15	4.96	1.18	5.11	1.20	5.19	1.21	5.29	1.22	5.50	1.25	5.74	1.27
							23	4.07	1.18	4.83	1.21	4.99	1.23	5.09	1.24	5.18	1.25	5.40	1.28	5.65	1.30
							25	4.07	1.21	4.72	1.24	4.89	1.26	4.98	1.27	5.09	1.28	5.31	1.31	5.57	1.33
							27	4.07	1.24	4.61	1.27	4.79	1.29	4.89	1.30	4.99	1.31	5.23	1.34	5.49	1.36
							29	4.07	1.27	4.51	1.30	4.69	1.32	4.80	1.33	4.91	1.35	5.15	1.37	5.42	1.39
							31	4.07	1.31	4.42	1.33	4.61	1.36	4.71	1.37	4.83	1.38	5.08	1.40	5.36	1.42
							33	4.07	1.34	4.33	1.36	4.53	1.39	4.64	1.40	4.76	1.41	5.01	1.43	5.30	1.45
							35	4.07	1.37	4.24	1.40	4.45	1.42	4.60	1.43	4.69	1.44	4.96	1.47	5.25	1.49
							37	4.07	1.41	4.17	1.43	4.38	1.46	4.50	1.47	4.63	1.48	4.90	1.50	5.21	1.52
							39	4.07	1.44	4.10	1.47	4.32	1.49	4.44	1.50	4.57	1.51	4.86	1.54	5.17	1.56
							42	4.07	1.50	4.01	1.52	4.24	1.55	4.37	1.56	4.51	1.57	4.80	1.59	5.12	1.61
							44	4.07	1.54	3.95	1.56	4.20	1.58	4.33	1.59	4.47	1.61	4.77	1.63	5.10	1.65
							46	4.07	1.57	3.90	1.60	4.16	1.62	4.29	1.63	4.44	1.64	4.75	1.66	5.09	1.68
2000	3500				5500	106%	10	4.42	1.05	6.23	1.07	6.35	1.10	6.42	1.11	6.50	1.12	6.68	1.15	6.90	1.17
							12	4.42	1.07	6.06	1.10	6.19	1.12	6.27	1.14	6.35	1.15	6.54	1.17	6.76	1.20
							14	4.42	1.10	5.90	1.13	6.04	1.15	6.12	1.16	6.20	1.18	6.40	1.20	6.63	1.22
							16	4.42	1.13	5.75	1.15	5.89	1.18	5.97	1.19	6.06	1.20	6.27	1.23	6.51	1.25
							18	4.42	1.16	5.60	1.18	5.75	1.21	5.84	1.22	5.93	1.23	6.15	1.26	6.40	1.28
							20	4.42	1.19	5.45	1.21	5.62	1.24	5.71	1.25	5.81	1.26	6.03	1.28	6.29	1.31
							21	4.42	1.20	5.39	1.23	5.55	1.25	5.65	1.26	5.75	1.28	5.98	1.30	6.24	1.32
							23	4.42	1.23	5.25	1.26	5.43	1.28	5.53	1.29	5.63	1.31	5.87	1.33	6.14	1.35
							25	4.42	1.26	5.13	1.29	5.31	1.31	5.42	1.33	5.53	1.34	5.77	1.36	6.05	1.38
							27	4.42	1.30	5.01	1.32	5.20	1.35	5.31	1.36	5.43	1.37	5.68	1.39	5.97	1.41
							29	4.42	1.33	4.90	1.35	5.10	1.38	5.21	1.39	5.33	1.40	5.60	1.43	5.89	1.45
							31	4.42	1.36	4.80	1.39	5.01	1.41	5.12	1.42	5.25	1.44	5.52	1.46	5.82	1.48
							33	4.42	1.40	4.70	1.42	4.92	1.45	5.04	1.46	5.17	1.47	5.45	1.49	5.76	1.51
							35	4.42	1.43	4.61	1.46	4.84	1.48	5.00	1.49	5.10	1.51	5.39	1.53	5.71	1.55
							37	4.42	1.47	4.53	1.49	4.76	1.52	4.89	1.53	5.03	1.54	5.33	1.56	5.66	1.59
							39	4.42	1.51	4.45	1.53	4.70	1.55	4.83	1.57	4.97	1.58	5.28	1.60	5.62	1.62
							42	4.42	1.56	4.35	1.59	4.61	1.61	4.75	1.62	4.90	1.63	5.22	1.66	5.57	1.68
							44	4.42	1.60	4.30	1.63	4.56	1.65	4.70	1.66	4.86	1.67	5.18	1.70	5.55	1.72
							46	4.42	1.64	4.24	1.67	4.52	1.69	4.67	1.70	4.82	1.71	5.16	1.73	5.53	1.76
2000	5000				7000	135%	10	4.42	1.02	6.23	1.04	6.35	1.07	6.42	1.08	6.50	1.09	6.68	1.12	6.90	1.14
							12	4.42	1.04	6.06	1.07	6.19	1.09	6.27	1.11	6.35	1.12	6.54	1.14	6.76	1.16
							14	4.42	1.07	5.90	1.10	6.04	1.12	6.12	1.13	6.20	1.14	6.40	1.17	6.63	1.19
							16	4.42	1.10	5.75	1.12	5.89	1.15	5.97	1.16	6.06	1.17	6.27	1.19	6.51	1.22
							18	4.42	1.13	5.60	1.15	5.75	1.18	5.84	1.19	5.93	1.20	6.15	1.22	6.40	1.24
							20	4.42	1.15	5.45	1.18	5.62	1.20	5.71	1.22	5.81	1.23	6.03	1.25	6.29	1.27
							21	4.42	1.17	5.39	1.19	5.55	1.22	5.65	1.23	5.75	1.24	5.98	1.26	6.24	1.29
							23	4.42	1.20	5.25	1.22	5.43	1.25	5.53	1.26	5.63	1.27	5.87	1.29	6.14	1.32
							25	4.42	1.23	5.13	1.25	5.31	1.28	5.42	1.29	5.53	1.30	5.77	1.32	6.05	1.35
							27	4.42	1.26	5.01	1.29	5.20	1.31	5.31	1.32	5.43	1.33	5.68	1.36	5.97	1.38
							29	4.42	1.29	4.90	1.32	5.10	1.34	5.21	1.35	5.33	1.36	5.60	1.39	5.89	1.41
							31	4.42	1.33	4.80	1.35	5.01	1.37	5.12	1.39	5.25	1.40	5.52	1.42	5.82	1.44
							33	4.42	1.36	4.70	1.38	4.92	1.41	5.04	1.42	5.17	1.43	5.45	1.45	5.76	1.47
							35	4.42	1.39	4.61	1.42	4.84	1.44	5.00	1.45	5.10	1.46	5.39	1.49	5.71	1.51
							37	4.42	1.43	4.53	1.45	4.76	1.48	4.89	1.49	5.03	1.50	5.33	1.52	5.66	1.54
							39	4.42	1.46	4.45	1.49	4.70	1.51	4.83	1.52	4.97	1.54	5.28	1.56	5.62	1.58
							42	4.42	1.52	4.35	1.54	4.61	1.57	4.75	1.58	4.90	1.59	5.22	1.61	5.57	1.63
							44	4.42	1.56	4.30	1.58	4.56	1.61	4.70	1.62	4.86	1.63	5.18	1.65	5.55	1.67
							46	4.42	1.60	4.24	1.62	4.52	1.64	4.67	1.66	4.82	1.67	5.16	1.69	5.53	1.71

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500				5000	96%	10	4.42	1.05	6.23	1.08	6.35	1.11	6.42	1.12	6.50	1.13	6.68	1.16	6.90	1.18
							12	4.42	1.08	6.06	1.11	6.19	1.13	6.27	1.14	6.35	1.16	6.54	1.18	6.76	1.20
							14	4.42	1.11	5.90	1.13	6.04	1.16	6.12	1.17	6.20	1.18	6.40	1.21	6.63	1.23
							16	4.42	1.14	5.75	1.16	5.89	1.19	5.97	1.20	6.06	1.21	6.27	1.24	6.51	1.26
							18	4.42	1.16	5.60	1.19	5.75	1.22	5.84	1.23	5.93	1.24	6.15	1.26	6.40	1.29
							20	4.42	1.19	5.45	1.22	5.62	1.25	5.71	1.26	5.81	1.27	6.03	1.29	6.29	1.32
							21	4.42	1.21	5.39	1.24	5.55	1.26	5.65	1.27	5.75	1.28	5.98	1.31	6.24	1.33
							23	4.42	1.24	5.25	1.27	5.43	1.29	5.53	1.30	5.63	1.32	5.87	1.34	6.14	1.36
							25	4.42	1.27	5.13	1.30	5.31	1.32	5.42	1.33	5.53	1.35	5.77	1.37	6.05	1.39
							27	4.42	1.30	5.01	1.33	5.20	1.35	5.31	1.37	5.43	1.38	5.68	1.40	5.97	1.42
							29	4.42	1.34	4.90	1.36	5.10	1.39	5.21	1.40	5.33	1.41	5.60	1.43	5.89	1.46
							31	4.42	1.37	4.80	1.40	5.01	1.42	5.12	1.43	5.25	1.45	5.52	1.47	5.82	1.49
							33	4.42	1.41	4.70	1.43	4.92	1.46	5.04	1.47	5.17	1.48	5.45	1.50	5.76	1.52
							35	4.42	1.44	4.61	1.47	4.84	1.49	5.00	1.50	5.10	1.52	5.39	1.54	5.71	1.56
							37	4.42	1.48	4.53	1.50	4.76	1.53	4.89	1.54	5.03	1.55	5.33	1.57	5.66	1.60
							39	4.42	1.52	4.45	1.54	4.70	1.56	4.83	1.58	4.97	1.59	5.28	1.61	5.62	1.63
							42	4.42	1.57	4.35	1.60	4.61	1.62	4.75	1.63	4.90	1.65	5.22	1.67	5.57	1.69
							44	4.42	1.61	4.30	1.64	4.56	1.66	4.70	1.67	4.86	1.68	5.18	1.71	5.55	1.73
							46	4.42	1.65	4.24	1.68	4.52	1.70	4.67	1.71	4.82	1.72	5.16	1.75	5.53	1.77
2500	3500				6000	115%	10	4.42	1.05	6.23	1.08	6.35	1.11	6.42	1.12	6.50	1.13	6.68	1.16	6.90	1.18
							12	4.42	1.08	6.06	1.11	6.19	1.13	6.27	1.14	6.35	1.16	6.54	1.18	6.76	1.20
							14	4.42	1.11	5.90	1.13	6.04	1.16	6.12	1.17	6.20	1.18	6.40	1.21	6.63	1.23
							16	4.42	1.14	5.75	1.16	5.89	1.19	5.97	1.20	6.06	1.21	6.27	1.24	6.51	1.26
							18	4.42	1.16	5.60	1.19	5.75	1.22	5.84	1.23	5.93	1.24	6.15	1.26	6.40	1.29
							20	4.42	1.19	5.45	1.22	5.62	1.25	5.71	1.26	5.81	1.27	6.03	1.29	6.29	1.32
							21	4.42	1.21	5.39	1.24	5.55	1.26	5.65	1.27	5.75	1.28	5.98	1.31	6.24	1.33
							23	4.42	1.24	5.25	1.27	5.43	1.29	5.53	1.30	5.63	1.32	5.87	1.34	6.14	1.36
							25	4.42	1.27	5.13	1.30	5.31	1.32	5.42	1.33	5.53	1.35	5.77	1.37	6.05	1.39
							27	4.42	1.30	5.01	1.33	5.20	1.35	5.31	1.37	5.43	1.38	5.68	1.40	5.97	1.42
							29	4.42	1.34	4.90	1.36	5.10	1.39	5.21	1.40	5.33	1.41	5.60	1.43	5.89	1.46
							31	4.42	1.37	4.80	1.40	5.01	1.42	5.12	1.43	5.25	1.45	5.52	1.47	5.82	1.49
							33	4.42	1.41	4.70	1.43	4.92	1.46	5.04	1.47	5.17	1.48	5.45	1.50	5.76	1.52
							35	4.42	1.44	4.61	1.47	4.84	1.49	5.00	1.50	5.10	1.52	5.39	1.54	5.71	1.56
							37	4.42	1.48	4.53	1.50	4.76	1.53	4.89	1.54	5.03	1.55	5.33	1.57	5.66	1.60
							39	4.42	1.52	4.45	1.54	4.70	1.56	4.83	1.58	4.97	1.59	5.28	1.61	5.62	1.63
							42	4.42	1.57	4.35	1.60	4.61	1.62	4.75	1.63	4.90	1.65	5.22	1.67	5.57	1.69
							44	4.42	1.61	4.30	1.64	4.56	1.66	4.70	1.67	4.86	1.68	5.18	1.71	5.55	1.73
							46	4.42	1.65	4.24	1.68	4.52	1.70	4.67	1.71	4.82	1.72	5.16	1.75	5.53	1.77
2500	5000				7500	144%	10	4.42	1.02	6.23	1.04	6.35	1.07	6.42	1.08	6.50	1.09	6.68	1.12	6.90	1.14
							12	4.42	1.04	6.06	1.07	6.19	1.09	6.27	1.11	6.35	1.12	6.54	1.14	6.76	1.16
							14	4.42	1.07	5.90	1.10	6.04	1.12	6.12	1.13	6.20	1.14	6.40	1.17	6.63	1.19
							16	4.42	1.10	5.75	1.12	5.89	1.15	5.97	1.16	6.06	1.17	6.27	1.19	6.51	1.22
							18	4.42	1.13	5.60	1.15	5.75	1.18	5.84	1.19	5.93	1.20	6.15	1.22	6.40	1.24
							20	4.42	1.15	5.45	1.18	5.62	1.20	5.71	1.22	5.81	1.23	6.03	1.25	6.29	1.27
							21	4.42	1.17	5.39	1.19	5.55	1.22	5.65	1.23	5.75	1.24	5.98	1.26	6.24	1.29
							23	4.42	1.20	5.25	1.22	5.43	1.25	5.53	1.26	5.63	1.27	5.87	1.29	6.14	1.32
							25	4.42	1.23	5.13	1.25	5.31	1.28	5.42	1.29	5.53	1.30	5.77	1.32	6.05	1.35
							27	4.42	1.26	5.01	1.29	5.20	1.31	5.31	1.32	5.43	1.33	5.68	1.36	5.97	1.38
							29	4.42	1.29	4.90	1.32	5.10	1.34	5.21	1.35	5.33	1.36	5.60	1.39	5.89	1.41
							31	4.42	1.33	4.80	1.35	5.01	1.37	5.12	1.39	5.25	1.40	5.52	1.42	5.82	1.44
							33	4.42	1.36	4.70	1.38	4.92	1.41	5.04	1.42	5.17	1.43	5.45	1.45	5.76	1.47
							35	4.42	1.39	4.61	1.42	4.84	1.44	5.00	1.45	5.10	1.46	5.39	1.49	5.71	1.51
							37	4.42	1.43	4.53	1.45	4.76	1.48	4.89	1.49	5.03	1.50	5.33	1.52	5.66	1.54
							39	4.42	1.46	4.45	1.49	4.70	1.51	4.83	1.52	4.97	1.54	5.28	1.56	5.62	1.58
							42	4.42	1.52	4.35	1.54	4.61	1.57	4.75	1.58	4.90	1.59	5.22	1.61	5.57	1.63
							44	4.42	1.56	4.30	1.58	4.56	1.61	4.70	1.62	4.86	1.63	5.18	1.65	5.55	1.67
							46	4.42	1.60	4.24	1.62	4.52	1.64	4.67	1.66	4.82	1.67	5.16	1.69	5.53	1.71
3500	3500				7000	135%	10	4.42	1.05	6.23	1.08	6.35	1.11	6.42	1.12	6.50	1.13	6.68	1.16	6.90	1.18
							12	4.42	1.08	6.06	1.11	6.19	1.13	6.27	1.14	6.35	1.16	6.54	1.18	6.76	1.20
							14	4.42	1.11	5.90	1.13	6.04	1.16	6.12	1.17	6.20	1.18	6.40	1.21	6.63	1.23
							16	4.42	1.14	5.75	1.16	5.89	1.19	5.97	1.20	6.06	1.21	6.27	1.24	6.51	1.26
							18	4.42	1.16	5.60	1.19	5.75	1.22	5.84	1.23	5.93	1.24	6.15	1.26	6.40	1.29
							20	4.42	1.19	5.45	1.22	5.62	1.25	5.71	1.26	5.81	1.27	6.03	1.29	6.29	1.32
							21	4.42	1.21	5.39	1.24	5.55	1.26	5.65	1.27	5.75	1.28	5.98	1.31	6.24	1.33
							23	4.42	1.24	5.25	1.27	5.43	1.29	5.53	1.30	5.63	1.32	5.87	1.34	6.14	1.36
							25	4.42	1.27	5.13	1.30	5.31	1.32	5.42	1.33	5.53	1.35	5.77	1.37	6.05	1.39
							27	4.42	1.30	5.01	1.33	5.20	1.35	5.31	1.37	5.43	1.38	5.68	1.40	5.97	1.42
							29	4.42	1.34	4.90	1.36	5.10	1.39	5.21	1.40	5.33	1.41	5.60	1.43	5.89	1.46
							31	4.42	1.37	4.80	1.40	5.01	1.42	5.12	1.43	5.25	1.45	5.52	1.47	5.82	1.49
							33	4.42	1.41	4.70	1.43	4.92	1.46	5.04	1.47	5.17	1.48	5.45	1.50	5.76	1.52
							35	4.42	1.44	4.61	1.47	4.84	1.49	5.00	1.50	5.10	1.52	5.39	1.54	5.71	1.56
							37	4.42	1.48	4.53	1.50	4.76	1.53	4.89	1.54	5.03	1.55	5.33	1.57	5.66	1.60
							39	4.42	1.52	4.45	1.54	4.70	1.56	4.83	1.58	4.97	1.59	5.28	1.61	5.62	1.63
							42	4.42	1.57	4.35	1.60	4.61	1.62	4.75	1.63	4.90	1.65	5.22	1.67	5.57	1.69
							44	4.42	1.61	4.30	1.64	4.56	1.66	4.70	1.67	4.86	1.68	5.18	1.71	5.55	1.73
							46	4.42	1.65	4.24	1.68	4.52	1.70	4.67	1.71	4.82	1.72	5.16	1.75	5.53	1.77

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

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1) Cooling

COOLING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		19		20		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	3500	5000				8500	144%	10	4.42	0.93	6.23	0.95	6.35	0.97	6.42	0.98	6.50	1.00	6.68	1.02	6.90	1.04
								12	4.42	0.95	6.06	0.97	6.19	1.00	6.27	1.01	6.35	1.02	6.54	1.04	6.76	1.06
								14	4.42	0.97	5.90	1.00	6.04	1.02	6.12	1.03	6.20	1.04	6.40	1.06	6.63	1.08
								16	4.42	1.00	5.75	1.02	5.89	1.04	5.97	1.06	6.06	1.07	6.27	1.09	6.51	1.11
								18	4.42	1.02	5.60	1.05	5.75	1.07	5.84	1.08	5.93	1.09	6.15	1.11	6.40	1.13
								20	4.42	1.05	5.45	1.07	5.62	1.10	5.71	1.11	5.81	1.12	6.03	1.14	6.29	1.16
								21	4.42	1.06	5.39	1.09	5.55	1.11	5.65	1.12	5.75	1.13	5.98	1.15	6.24	1.17
								23	4.42	1.09	5.25	1.11	5.43	1.14	5.53	1.15	5.63	1.16	5.87	1.18	6.14	1.20
								25	4.42	1.12	5.13	1.14	5.31	1.16	5.42	1.17	5.53	1.19	5.77	1.21	6.05	1.23
								27	4.42	1.15	5.01	1.17	5.20	1.19	5.31	1.20	5.43	1.21	5.68	1.23	5.97	1.25
								29	4.42	1.18	4.90	1.20	5.10	1.22	5.21	1.23	5.33	1.24	5.60	1.26	5.89	1.28
								31	4.42	1.21	4.80	1.23	5.01	1.25	5.12	1.26	5.25	1.27	5.52	1.29	5.82	1.31
								33	4.42	1.24	4.70	1.26	4.92	1.28	5.04	1.29	5.17	1.30	5.45	1.32	5.76	1.34
								35	4.42	1.27	4.61	1.29	4.84	1.31	5.00	1.32	5.10	1.33	5.39	1.35	5.71	1.37
								37	4.42	1.30	4.53	1.32	4.76	1.34	4.89	1.36	5.03	1.37	5.33	1.39	5.66	1.40
								39	4.42	1.33	4.45	1.36	4.70	1.38	4.83	1.39	4.97	1.40	5.28	1.42	5.62	1.44
								42	4.42	1.38	4.35	1.41	4.61	1.43	4.75	1.44	4.90	1.45	5.22	1.47	5.57	1.49
								44	4.42	1.42	4.30	1.44	4.56	1.46	4.70	1.47	4.86	1.48	5.18	1.50	5.55	1.52
								46	4.42	1.45	4.24	1.48	4.52	1.50	4.67	1.51	4.82	1.52	5.16	1.54	5.53	1.56

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000					2000	38%	-15	1.43	0.70	1.39	0.71	1.35	0.72	1.33	0.72	1.31	0.73	1.28	0.73	1.26	0.74
								-10	1.71	0.74	1.67	0.75	1.62	0.76	1.60	0.76	1.59	0.77	1.55	0.77	1.53	0.78
								-5	2.00	0.77	1.95	0.78	1.90	0.79	1.88	0.80	1.86	0.80	1.83	0.81	1.80	0.82
								0	2.28	0.81	2.23	0.82	2.18	0.83	2.16	0.84	2.14	0.84	2.10	0.85	2.07	0.86
								2	2.40	0.82	2.34	0.84	2.29	0.85	2.27	0.85	2.25	0.86	2.21	0.87	2.18	0.87
								7	2.62	0.85	2.57	0.86	2.52	0.88	2.50	0.88	2.47	0.89	2.43	0.90	2.39	0.90
								10	2.85	0.88	2.79	0.89	2.74	0.91	2.72	0.91	2.69	0.92	2.65	0.93	2.61	0.93
								15	3.14	0.92	3.08	0.93	3.02	0.94	3.00	0.95	2.97	0.95	2.93	0.96	2.88	0.97
	2500					2500	48%	-15	1.89	0.83	1.83	0.85	1.78	0.86	1.75	0.86	1.73	0.87	1.69	0.88	1.66	0.88
								-10	2.26	0.88	2.20	0.89	2.14	0.90	2.12	0.91	2.09	0.91	2.05	0.92	2.02	0.93
								-5	2.64	0.92	2.57	0.94	2.51	0.95	2.48	0.95	2.46	0.96	2.41	0.97	2.37	0.98
								0	3.01	0.96	2.94	0.98	2.88	0.99	2.85	1.00	2.82	1.00	2.77	1.01	2.73	1.02
								2	3.16	0.98	3.09	1.00	3.03	1.01	3.00	1.02	2.97	1.02	2.92	1.03	2.87	1.04
								7	3.46	1.02	3.39	1.03	3.32	1.05	3.30	1.05	3.26	1.06	3.21	1.07	3.16	1.08
								10	3.76	1.05	3.69	1.07	3.62	1.08	3.59	1.09	3.55	1.09	3.50	1.10	3.45	1.12
								15	4.14	1.09	4.06	1.11	3.99	1.12	3.95	1.13	3.92	1.14	3.86	1.15	3.81	1.16
	3500					3500	67%	-15	2.29	1.03	2.22	1.05	2.15	1.06	2.13	1.07	2.10	1.07	2.05	1.08	2.01	1.09
								-10	2.74	1.09	2.67	1.10	2.60	1.12	2.57	1.12	2.54	1.13	2.49	1.14	2.44	1.15
								-5	3.20	1.14	3.12	1.16	3.04	1.17	3.01	1.18	2.98	1.19	2.92	1.20	2.88	1.21
								0	3.65	1.19	3.57	1.21	3.49	1.23	3.46	1.24	3.42	1.24	3.36	1.26	3.31	1.27
								2	3.83	1.22	3.75	1.23	3.67	1.25	3.63	1.26	3.60	1.27	3.54	1.28	3.48	1.29
								7	4.20	1.26	4.11	1.28	4.03	1.29	4.00	1.30	3.95	1.31	3.89	1.32	3.83	1.34
								10	4.56	1.30	4.47	1.32	4.38	1.34	4.35	1.35	4.31	1.35	4.24	1.37	4.18	1.38
								15	5.02	1.35	4.92	1.37	4.83	1.39	4.79	1.40	4.75	1.41	4.68	1.42	4.62	1.44
	5000					5000	96%	-15	3.09	1.31	2.99	1.33	2.91	1.35	2.87	1.36	2.83	1.36	2.77	1.38	2.72	1.39
								-10	3.70	1.38	3.60	1.40	3.51	1.42	3.47	1.43	3.43	1.44	3.36	1.45	3.30	1.46
								-5	4.32	1.45	4.21	1.47	4.11	1.49	4.07	1.50	4.02	1.51	3.95	1.52	3.88	1.54
								0	4.93	1.52	4.82	1.54	4.71	1.56	4.66	1.57	4.62	1.58	4.54	1.59	4.47	1.61
								2	5.17	1.54	5.06	1.57	4.95	1.59	4.90	1.60	4.86	1.61	4.78	1.62	4.70	1.64
								7	5.67	1.60	5.55	1.62	5.44	1.64	5.40	1.65	5.34	1.66	5.25	1.68	5.17	1.70
								10	6.16	1.65	6.03	1.67	5.92	1.70	5.87	1.71	5.82	1.72	5.72	1.74	5.64	1.75
								15	6.78	1.72	6.65	1.74	6.53	1.77	6.47	1.78	6.42	1.79	6.32	1.81	6.23	1.82

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000	2000				4000	77%	-15	2.52	0.97	2.44	0.98	2.37	1.00	2.34	1.00	2.31	1.01	2.26	1.02	2.21	1.03
								-10	3.02	1.02	2.93	1.04	2.86	1.05	2.82	1.06	2.79	1.06	2.74	1.07	2.69	1.08
								-5	3.52	1.07	3.43	1.09	3.35	1.10	3.31	1.11	3.28	1.11	3.22	1.13	3.16	1.14
								0	4.02	1.12	3.92	1.14	3.84	1.15	3.80	1.16	3.76	1.17	3.70	1.18	3.64	1.19
								2	4.22	1.14	4.12	1.16	4.04	1.17	4.00	1.18	3.96	1.19	3.89	1.20	3.83	1.21
								7	4.62	1.18	4.52	1.20	4.43	1.21	4.40	1.22	4.35	1.23	4.28	1.24	4.21	1.25
								10	5.02	1.22	4.92	1.24	4.82	1.25	4.78	1.26	4.74	1.27	4.66	1.28	4.60	1.30
								15	5.52	1.27	5.41	1.29	5.32	1.31	5.27	1.31	5.23	1.32	5.15	1.34	5.08	1.35
	2000	2500				4500	87%	-15	2.92	1.12	2.83	1.14	2.75	1.15	2.71	1.16	2.68	1.17	2.62	1.18	2.56	1.19
								-10	3.50	1.18	3.40	1.20	3.31	1.21	3.27	1.22	3.24	1.23	3.17	1.24	3.12	1.25
								-5	4.08	1.24	3.97	1.26	3.88	1.27	3.84	1.28	3.80	1.29	3.73	1.30	3.67	1.31
								0	4.66	1.30	4.55	1.31	4.45	1.33	4.41	1.34	4.36	1.35	4.29	1.36	4.22	1.37
								2	4.89	1.32	4.78	1.34	4.68	1.36	4.63	1.36	4.59	1.37	4.51	1.39	4.44	1.40
								7	5.35	1.36	5.24	1.38	5.13	1.40	5.10	1.41	5.04	1.42	4.96	1.44	4.89	1.45
								10	5.82	1.41	5.70	1.43	5.59	1.45	5.54	1.46	5.49	1.47	5.41	1.48	5.33	1.50
								15	6.40	1.47	6.28	1.49	6.16	1.51	6.11	1.52	6.06	1.53	5.97	1.54	5.88	1.56
	2000	3500				5500	106%	-15	3.26	1.21	3.16	1.23	3.07	1.24	3.03	1.25	2.99	1.26	2.92	1.27	2.87	1.28
								-10	3.91	1.27	3.80	1.29	3.70	1.31	3.66	1.32	3.62	1.32	3.54	1.34	3.48	1.35
								-5	4.56	1.33	4.44	1.35	4.34	1.37	4.29	1.38	4.25	1.39	4.17	1.40	4.10	1.41
								0	5.20	1.40	5.08	1.42	4.97	1.44	4.92	1.45	4.88	1.45	4.79	1.47	4.72	1.48
								2	5.46	1.42	5.34	1.44	5.23	1.46	5.18	1.47	5.13	1.48	5.04	1.49	4.96	1.51
								7	5.98	1.47	5.85	1.49	5.74	1.51	5.70	1.52	5.63	1.53	5.54	1.55	5.46	1.56
								10	6.50	1.52	6.37	1.54	6.25	1.56	6.19	1.57	6.14	1.58	6.04	1.60	5.96	1.61
								15	7.15	1.58	7.01	1.60	6.89	1.63	6.83	1.64	6.77	1.65	6.67	1.66	6.58	1.68
	2000	5000				7000	135%	-15	3.26	1.14	3.16	1.16	3.07	1.18	3.03	1.18	2.99	1.19	2.92	1.20	2.87	1.21
								-10	3.91	1.20	3.80	1.22	3.70	1.24	3.66	1.25	3.62	1.25	3.54	1.27	3.48	1.28
								-5	4.56	1.26	4.44	1.28	4.34	1.30	4.29	1.31	4.25	1.32	4.17	1.33	4.10	1.34
								0	5.20	1.32	5.08	1.34	4.97	1.36	4.92	1.37	4.88	1.38	4.79	1.39	4.72	1.40
								2	5.46	1.35	5.34	1.37	5.23	1.39	5.18	1.39	5.13	1.40	5.04	1.42	4.96	1.43
								7	5.98	1.39	5.85	1.41	5.74	1.43	5.70	1.44	5.63	1.45	5.54	1.47	5.46	1.48
								10	6.50	1.44	6.37	1.46	6.25	1.48	6.19	1.49	6.14	1.50	6.04	1.52	5.96	1.53
								15	7.15	1.50	7.01	1.52	6.89	1.54	6.83	1.55	6.77	1.56	6.67	1.58	6.58	1.59
	2500	2500				5000	96%	-15	3.26	1.23	3.16	1.25	3.07	1.27	3.03	1.27	2.99	1.28	2.92	1.29	2.87	1.30
								-10	3.91	1.30	3.80	1.32	3.70	1.33	3.66	1.34	3.62	1.35	3.54	1.36	3.48	1.37
								-5	4.56	1.36	4.44	1.38	4.34	1.40	4.29	1.41	4.25	1.42	4.17	1.43	4.10	1.44
								0	5.20	1.42	5.08	1.45	4.97	1.46	4.92	1.47	4.88	1.48	4.79	1.50	4.72	1.51
								2	5.46	1.45	5.34	1.47	5.23	1.49	5.18	1.50	5.13	1.51	5.04	1.52	4.96	1.54
								7	5.98	1.50	5.85	1.52	5.74	1.54	5.70	1.55	5.63	1.56	5.54	1.58	5.46	1.59
								10	6.50	1.55	6.37	1.57	6.25	1.59	6.19	1.60	6.14	1.61	6.04	1.63	5.96	1.65
								15	7.15	1.61	7.01	1.64	6.89	1.66	6.83	1.67	6.77	1.68	6.67	1.70	6.58	1.71
	2500	3500				6000	115%	-15	3.26	1.23	3.16	1.25	3.07	1.27	3.03	1.27	2.99	1.28	2.92	1.29	2.87	1.30
								-10	3.91	1.30	3.80	1.32	3.70	1.33	3.66	1.34	3.62	1.35	3.54	1.36	3.48	1.37
								-5	4.56	1.36	4.44	1.38	4.34	1.40	4.29	1.41	4.25	1.42	4.17	1.43	4.10	1.44
								0	5.20	1.42	5.08	1.45	4.97	1.46	4.92	1.47	4.88	1.48	4.79	1.50	4.72	1.51
								2	5.46	1.45	5.34	1.47	5.23	1.49	5.18	1.50	5.13	1.51	5.04	1.52	4.96	1.54
								7	5.98	1.50	5.85	1.52	5.74	1.54	5.70	1.55	5.63	1.56	5.54	1.58	5.46	1.59
								10	6.50	1.55	6.37	1.57	6.25	1.59	6.19	1.60	6.14	1.61	6.04	1.63	5.96	1.65
								15	7.15	1.61	7.01	1.64	6.89	1.66	6.83	1.67	6.77	1.68	6.67	1.70	6.58	1.71
	2500	5000				7500	144%	-15	3.26	1.14	3.16	1.16	3.07	1.18	3.03	1.18	2.99	1.19	2.92	1.20	2.87	1.21
								-10	3.91	1.20	3.80	1.22	3.70	1.24	3.66	1.25	3.62	1.25	3.54	1.27	3.48	1.28
								-5	4.56	1.26	4.44	1.28	4.34	1.30	4.29	1.31	4.25	1.32	4.17	1.33	4.10	1.34
								0	5.20	1.32	5.08	1.34	4.97	1.36	4.92	1.37	4.88	1.38	4.79	1.39	4.72	1.40
								2	5.46	1.35	5.34	1.37	5.23	1.39	5.18	1.39	5.13	1.40	5.04	1.42	4.96	1.43
								7	5.98	1.39	5.85	1.41	5.74	1.43	5.70	1.44	5.63	1.45	5.54	1.47	5.46	1.48
								10	6.50	1.44	6.37	1.46	6.25	1.48	6.19	1.49	6.14	1.50	6.04	1.52	5.96	1.53
								15	7.15	1.50	7.01	1.52	6.89	1.54	6.83	1.55	6.77	1.56	6.67	1.58	6.58	1.59
	3500	3500				7000	135%	-15	3.26	1.17	3.16	1.19	3.07	1.20	3.03	1.21	2.99	1.22	2.92	1.23	2.87	1.24
								-10	3.91	1.23	3.80	1.25	3.70	1.26	3.66	1.27	3.62	1.28	3.54	1.29	3.48	1.30
								-5	4.56	1.29	4.44	1.31	4.34	1.33	4.29	1.34	4.25	1.34	4.17	1.36	4.10	1.37
								0	5.20	1.35	5.08	1.37	4.97	1.39	4.92	1.40	4.88	1.41	4.79	1.42	4.72	1.43
								2	5.46	1.37	5.34	1.40	5.23	1.41	5.18	1.42	5.13	1.43	5.04	1.45	4.96	1.46
								7	5.98	1.42	5.85	1.44	5.74	1.46	5.70	1.47	5.63	1.48	5.54	1.50	5.46	1.51
								10	6.50	1.47	6.37	1.49	6.25	1.51	6.19	1.52	6.14	1.53	6.04	1.55	5.96	1.56
								15	7.15	1.53	7.01	1.55	6.89	1.57	6.83	1.58	6.77	1.59	6.67	1.61	6.58	1.63
	3500	5000				8500	144%	-15	3.26	1.07	3.16	1.09	3.07	1.10	3.03	1.11	2.99	1.12	2.92	1.13	2.87	1.14
								-10	3.91	1.13	3.80	1.15	3.70	1.16	3.66	1.17	3.62	1.17	3.54	1.19	3.48	1.20
								-5	4.56	1.19	4.44	1.20	4.34	1.22	4.29	1.23	4.25	1.23	4.17	1.25	4.10	1.26
								0	5.20	1.24	5.08	1.26	4.97	1.28	4.92	1.28	4.88	1.29	4.79	1.30	4.72	1.32
								2	5.46	1.26	5.34	1.28	5.23	1.30	5.18	1.31	5.13	1.31	5.04	1.33	4.96	1.34
								7	5.98	1.31	5.85	1.33	5.74	1.34	5.70	1.35	5.63	1.36	5.54	1.37	5.46	1.39
								10	6.50	1.35	6.37	1.37	6.25	1.39	6.19	1.40	6.14	1.41	6.04	1.42	5.96	1.43
								15	7.15	1.40	7.01	1.43	6.89	1.44	6.83	1.45	6.77	1.46	6.67	1.48	6.58	1.49

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

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1) Cooling

COOLING

Combination (Capacity Index)	Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB) 14 TC(kW)	14 PI(kW)	16 TC(kW)	16 PI(kW)	18 TC(kW)	18 PI(kW)	19 TC(kW)	19 PI(kW)	20 TC(kW)	20 PI(kW)	22 TC(kW)	22 PI(kW)	24 TC(kW)	24 PI(kW)
2000	2000	38%	10	1.60	0.36	2.32	0.41	2.42	0.44	2.46	0.46	2.51	0.47	2.61	0.49	2.71	0.51
			12	1.60	0.38	2.28	0.42	2.38	0.45	2.43	0.47	2.48	0.48	2.57	0.50	2.67	0.52
			14	1.60	0.40	2.24	0.44	2.34	0.47	2.39	0.48	2.44	0.50	2.53	0.52	2.63	0.53
			16	1.60	0.41	2.21	0.45	2.30	0.48	2.35	0.50	2.40	0.51	2.50	0.53	2.59	0.54
			18	1.60	0.43	2.17	0.47	2.27	0.50	2.31	0.51	2.36	0.52	2.46	0.54	2.55	0.55
			20	1.60	0.45	2.13	0.48	2.23	0.51	2.28	0.52	2.32	0.53	2.42	0.55	2.52	0.56
			21	1.60	0.46	2.12	0.49	2.21	0.52	2.26	0.53	2.30	0.54	2.40	0.56	2.50	0.57
			23	1.60	0.48	2.08	0.51	2.17	0.53	2.22	0.55	2.27	0.56	2.36	0.57	2.46	0.58
			25	1.60	0.49	2.04	0.53	2.14	0.55	2.18	0.56	2.23	0.57	2.32	0.58	2.42	0.59
			27	1.60	0.51	2.01	0.54	2.10	0.57	2.15	0.58	2.19	0.58	2.29	0.60	2.38	0.60
			29	1.60	0.53	1.97	0.56	2.06	0.58	2.11	0.59	2.16	0.60	2.25	0.61	2.34	0.61
			31	1.60	0.55	1.94	0.58	2.03	0.60	2.07	0.61	2.12	0.61	2.21	0.62	2.30	0.62
			33	1.60	0.57	1.90	0.60	1.99	0.61	2.04	0.62	2.08	0.63	2.17	0.64	2.27	0.64
			35	1.60	0.59	1.86	0.61	1.95	0.63	2.00	0.63	2.04	0.64	2.14	0.65	2.23	0.65
			37	1.60	0.61	1.83	0.63	1.92	0.65	1.96	0.65	2.01	0.66	2.10	0.66	2.19	0.66
			39	1.60	0.63	1.79	0.65	1.88	0.67	1.93	0.67	1.97	0.68	2.06	0.68	2.15	0.68
			42	1.58	0.66	1.74	0.68	1.83	0.69	1.87	0.70	1.92	0.70	2.01	0.70	2.10	0.70
			44	1.50	0.68	1.71	0.70	1.79	0.71	1.84	0.71	1.88	0.72	1.97	0.72	2.06	0.71
			46	1.46	0.70	1.67	0.72	1.76	0.73	1.80	0.73	1.84	0.73	1.93	0.73	2.02	0.72
2500	2500	48%	10	2.00	0.46	2.90	0.51	3.02	0.55	3.08	0.57	3.14	0.59	3.26	0.62	3.39	0.64
			12	2.00	0.48	2.85	0.53	2.97	0.57	3.03	0.59	3.09	0.60	3.22	0.63	3.34	0.65
			14	2.00	0.50	2.80	0.55	2.93	0.59	2.99	0.61	3.05	0.62	3.17	0.65	3.29	0.66
			16	2.00	0.52	2.76	0.57	2.88	0.61	2.94	0.62	3.00	0.64	3.12	0.66	3.24	0.68
			18	2.00	0.54	2.71	0.59	2.83	0.62	2.89	0.64	2.95	0.65	3.07	0.68	3.19	0.69
			20	2.00	0.56	2.67	0.61	2.79	0.64	2.85	0.66	2.90	0.67	3.02	0.69	3.14	0.70
			21	2.00	0.58	2.64	0.62	2.76	0.65	2.82	0.67	2.88	0.68	3.00	0.70	3.12	0.71
			23	2.00	0.60	2.60	0.64	2.72	0.67	2.78	0.68	2.83	0.70	2.95	0.71	3.07	0.72
			25	2.00	0.62	2.55	0.66	2.67	0.69	2.73	0.70	2.79	0.71	2.91	0.73	3.02	0.74
			27	2.00	0.64	2.51	0.68	2.62	0.71	2.68	0.72	2.74	0.73	2.86	0.75	2.98	0.75
			29	2.00	0.67	2.46	0.70	2.58	0.73	2.64	0.74	2.69	0.75	2.81	0.76	2.93	0.77
			31	2.00	0.69	2.42	0.72	2.53	0.75	2.59	0.76	2.65	0.77	2.76	0.78	2.88	0.78
			33	2.00	0.71	2.37	0.75	2.49	0.77	2.54	0.78	2.60	0.79	2.72	0.80	2.83	0.80
			35	2.00	0.74	2.33	0.77	2.44	0.79	2.50	0.79	2.56	0.81	2.67	0.81	2.78	0.82
			37	2.00	0.76	2.29	0.79	2.40	0.81	2.45	0.82	2.51	0.83	2.62	0.83	2.74	0.83
			39	2.00	0.79	2.24	0.82	2.35	0.84	2.41	0.84	2.46	0.85	2.58	0.85	2.69	0.85
			42	1.98	0.83	2.18	0.85	2.29	0.87	2.34	0.87	2.40	0.88	2.51	0.88	2.62	0.87
			44	1.88	0.85	2.13	0.88	2.24	0.89	2.30	0.90	2.35	0.90	2.46	0.90	2.57	0.89
			46	1.83	0.88	2.09	0.90	2.20	0.91	2.25	0.92	2.30	0.92	2.41	0.92	2.53	0.91
3500	3500	67%	10	2.80	0.67	4.06	0.74	4.23	0.80	4.31	0.83	4.40	0.86	4.57	0.90	4.74	0.93
			12	2.80	0.70	3.99	0.77	4.16	0.83	4.25	0.86	4.33	0.88	4.50	0.92	4.68	0.95
			14	2.80	0.73	3.93	0.80	4.10	0.86	4.18	0.88	4.26	0.90	4.44	0.94	4.61	0.97
			16	2.80	0.76	3.86	0.82	4.03	0.88	4.11	0.91	4.20	0.93	4.37	0.96	4.54	0.99
			18	2.80	0.79	3.80	0.85	3.96	0.91	4.05	0.93	4.13	0.95	4.30	0.98	4.47	1.00
			20	2.80	0.82	3.73	0.88	3.90	0.94	3.98	0.96	4.07	0.98	4.23	1.01	4.40	1.02
			21	2.80	0.84	3.70	0.90	3.87	0.95	3.95	0.97	4.03	0.99	4.20	1.02	4.37	1.03
			23	2.80	0.87	3.64	0.93	3.80	0.98	3.89	1.00	3.97	1.01	4.13	1.04	4.30	1.05
			25	2.80	0.90	3.58	0.96	3.74	1.00	3.82	1.02	3.90	1.04	4.07	1.06	4.23	1.08
			27	2.80	0.94	3.51	0.99	3.67	1.03	3.76	1.05	3.84	1.07	4.00	1.09	4.17	1.10
			29	2.80	0.97	3.45	1.02	3.61	1.06	3.69	1.08	3.77	1.09	3.93	1.11	4.10	1.12
			31	2.80	1.01	3.39	1.05	3.55	1.09	3.63	1.11	3.71	1.12	3.87	1.14	4.03	1.14
			33	2.80	1.04	3.32	1.09	3.48	1.12	3.56	1.14	3.64	1.15	3.80	1.16	3.97	1.16
			35	2.80	1.08	3.26	1.12	3.42	1.15	3.50	1.15	3.58	1.18	3.74	1.19	3.90	1.19
			37	2.80	1.11	3.20	1.15	3.36	1.18	3.43	1.20	3.51	1.20	3.67	1.21	3.83	1.21
			39	2.80	1.15	3.14	1.19	3.29	1.22	3.37	1.23	3.45	1.23	3.61	1.24	3.77	1.23
			42	2.77	1.20	3.05	1.24	3.20	1.26	3.28	1.27	3.35	1.28	3.51	1.28	3.67	1.27
			44	2.63	1.24	2.98	1.27	3.14	1.30	3.21	1.30	3.29	1.31	3.45	1.31	3.60	1.30
			46	2.56	1.28	2.92	1.31	3.07	1.33	3.15	1.34	3.23	1.34	3.38	1.34	3.54	1.32
5000	5000	96%	10	4.00	0.94	5.79	1.04	6.04	1.13	6.16	1.17	6.28	1.21	6.53	1.27	6.78	1.31
			12	4.00	0.98	5.70	1.08	5.94	1.17	6.07	1.21	6.19	1.24	6.43	1.30	6.68	1.34
			14	4.00	1.02	5.61	1.12	5.85	1.21	5.97	1.24	6.09	1.27	6.34	1.33	6.58	1.36
			16	4.00	1.07	5.52	1.16	5.76	1.24	5.88	1.28	6.00	1.31	6.24	1.36	6.48	1.39
			18	4.00	1.11	5.43	1.20	5.66	1.28	5.78	1.31	5.90	1.34	6.14	1.39	6.39	1.42
			20	4.00	1.16	5.34	1.24	5.57	1.32	5.69	1.35	5.81	1.37	6.05	1.42	6.29	1.44
			21	4.00	1.18	5.29	1.27	5.53	1.34	5.64	1.37	5.76	1.39	6.00	1.43	6.24	1.46
			23	4.00	1.23	5.20	1.31	5.43	1.38	5.55	1.40	5.67	1.43	5.91	1.46	6.14	1.49
			25	4.00	1.27	5.11	1.35	5.34	1.42	5.46	1.44	5.57	1.46	5.81	1.50	6.05	1.52
			27	4.00	1.32	5.02	1.40	5.25	1.46	5.37	1.48	5.48	1.50	5.72	1.53	5.95	1.55
			29	4.00	1.37	4.93	1.44	5.16	1.50	5.27	1.52	5.39	1.54	5.62	1.56	5.86	1.58
			31	4.00	1.42	4.84	1.49	5.07	1.54	5.18	1.56	5.30	1.58	5.53	1.60	5.76	1.61
			33	4.00	1.47	4.75	1.53	4.98	1.58	5.09	1.60	5.20	1.62	5.43	1.64	5.66	1.64
			35	4.00	1.52	4.66	1.58	4.89	1.62	5.00	1.62	5.11	1.66	5.34	1.67	5.57	1.67
			37	4.00	1.57	4.57	1.63	4.79	1.67	4.91	1.68	5.02	1.70	5.25	1.71	5.47	1.70
			39	4.00	1.62	4.48	1.67	4.70	1.71	4.82	1.73	4.93	1.74	5.15	1.75	5.38	1.74
			42	3.95	1.70	4.35	1.75	4.57	1.78	4.68	1.79	4.79	1.80	5.01	1.80	5.24	1.79
			44	3.75	1.75	4.26	1.80	4.48	1.83	4.59	1.84	4.70	1.84	4.92	1.84	5.14	1.83
			46	3.65	1.80	4.18	1.85	4.39	1.87	4.50	1.88	4.61	1.89	4.83	1.88	5.05	1.86

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.0kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000				4000	77%	10	3.53	0.87	4.99	0.89	5.08	0.91	5.14	0.92	5.20	0.94	5.35	0.95	5.52	0.97
							12	3.53	0.89	4.85	0.91	4.95	0.94	5.01	0.95	5.08	0.96	5.23	0.98	5.41	1.00
							14	3.53	0.92	4.72	0.94	4.83	0.96	4.89	0.97	4.96	0.98	5.12	1.00	5.31	1.02
							16	3.53	0.94	4.60	0.96	4.71	0.98	4.78	0.99	4.85	1.00	5.02	1.02	5.21	1.04
							18	3.53	0.96	4.48	0.98	4.60	1.01	4.67	1.02	4.75	1.03	4.92	1.04	5.12	1.06
							20	3.53	0.99	4.36	1.01	4.49	1.03	4.57	1.04	4.65	1.05	4.83	1.07	5.03	1.09
							21	3.53	1.00	4.31	1.02	4.44	1.04	4.52	1.05	4.60	1.06	4.78	1.08	4.99	1.10
							23	3.53	1.03	4.20	1.05	4.34	1.07	4.42	1.08	4.51	1.09	4.70	1.11	4.91	1.13
							25	3.53	1.05	4.10	1.07	4.25	1.09	4.33	1.10	4.42	1.11	4.62	1.13	4.84	1.15
							27	3.53	1.08	4.01	1.10	4.16	1.12	4.25	1.13	4.34	1.14	4.55	1.16	4.78	1.18
							29	3.53	1.11	3.92	1.13	4.08	1.15	4.17	1.16	4.27	1.17	4.48	1.19	4.72	1.20
							31	3.53	1.13	3.84	1.15	4.01	1.18	4.10	1.19	4.20	1.19	4.42	1.21	4.66	1.23
							33	3.53	1.16	3.76	1.18	3.94	1.20	4.03	1.21	4.13	1.22	4.36	1.24	4.61	1.26
							35	3.53	1.19	3.69	1.21	3.87	1.23	4.00	1.24	4.08	1.25	4.31	1.27	4.57	1.29
							37	3.53	1.22	3.62	1.24	3.81	1.26	3.91	1.27	4.02	1.28	4.26	1.30	4.53	1.32
							39	3.53	1.25	3.56	1.27	3.76	1.29	3.86	1.30	3.98	1.31	4.22	1.33	4.49	1.35
							42	3.53	1.30	3.48	1.32	3.69	1.34	3.80	1.35	3.92	1.36	4.17	1.38	4.46	1.40
							44	3.53	1.33	3.44	1.35	3.65	1.37	3.76	1.38	3.89	1.39	4.15	1.41	4.44	1.43
							46	3.53	1.37	3.39	1.39	3.61	1.41	3.73	1.42	3.86	1.43	4.13	1.44	4.42	1.46
2000	2500				4500	87%	10	4.07	0.99	5.73	1.02	5.84	1.04	5.91	1.05	5.98	1.06	6.15	1.09	6.34	1.11
							12	4.07	1.02	5.58	1.04	5.69	1.06	5.76	1.08	5.84	1.09	6.02	1.11	6.22	1.13
							14	4.07	1.04	5.43	1.07	5.55	1.09	5.63	1.10	5.71	1.11	5.89	1.14	6.10	1.16
							16	4.07	1.07	5.29	1.09	5.42	1.12	5.50	1.13	5.58	1.14	5.77	1.16	5.99	1.18
							18	4.07	1.09	5.15	1.12	5.29	1.14	5.37	1.15	5.46	1.17	5.66	1.19	5.89	1.21
							20	4.07	1.12	5.02	1.15	5.17	1.17	5.25	1.18	5.34	1.19	5.55	1.22	5.79	1.24
							21	4.07	1.14	4.96	1.16	5.11	1.18	5.19	1.20	5.29	1.21	5.50	1.23	5.74	1.25
							23	4.07	1.17	4.83	1.19	4.99	1.21	5.09	1.23	5.18	1.24	5.40	1.26	5.65	1.28
							25	4.07	1.20	4.72	1.22	4.89	1.24	4.98	1.25	5.09	1.27	5.31	1.29	5.57	1.31
							27	4.07	1.23	4.61	1.25	4.79	1.27	4.89	1.28	4.99	1.30	5.23	1.32	5.49	1.34
							29	4.07	1.26	4.51	1.28	4.69	1.30	4.80	1.32	4.91	1.33	5.15	1.35	5.42	1.37
							31	4.07	1.29	4.42	1.31	4.61	1.34	4.71	1.35	4.83	1.36	5.08	1.38	5.36	1.40
							33	4.07	1.32	4.33	1.35	4.53	1.37	4.64	1.38	4.76	1.39	5.01	1.41	5.30	1.43
							35	4.07	1.36	4.24	1.38	4.45	1.40	4.60	1.41	4.69	1.42	4.96	1.45	5.25	1.47
							37	4.07	1.39	4.17	1.41	4.38	1.44	4.50	1.45	4.63	1.46	4.90	1.48	5.21	1.50
							39	4.07	1.42	4.10	1.45	4.32	1.47	4.44	1.48	4.57	1.49	4.86	1.51	5.17	1.53
							42	4.07	1.48	4.01	1.50	4.24	1.52	4.37	1.54	4.51	1.55	4.80	1.57	5.12	1.59
							44	4.07	1.52	3.95	1.54	4.20	1.56	4.33	1.57	4.47	1.58	4.77	1.60	5.10	1.62
							46	4.07	1.55	3.90	1.58	4.16	1.60	4.29	1.61	4.44	1.62	4.75	1.64	5.09	1.66
2000	3500				5500	106%	10	4.42	1.07	6.23	1.09	6.35	1.12	6.42	1.13	6.50	1.15	6.68	1.17	6.90	1.19
							12	4.42	1.09	6.06	1.12	6.19	1.15	6.27	1.16	6.35	1.17	6.54	1.20	6.76	1.22
							14	4.42	1.12	5.90	1.15	6.04	1.17	6.12	1.19	6.20	1.20	6.40	1.22	6.63	1.25
							16	4.42	1.15	5.75	1.18	5.89	1.20	5.97	1.22	6.06	1.23	6.27	1.25	6.51	1.28
							18	4.42	1.18	5.60	1.21	5.75	1.23	5.84	1.24	5.93	1.26	6.15	1.28	6.40	1.30
							20	4.42	1.21	5.45	1.24	5.62	1.26	5.71	1.27	5.81	1.29	6.03	1.31	6.29	1.33
							21	4.42	1.23	5.39	1.25	5.55	1.28	5.65	1.29	5.75	1.30	5.98	1.33	6.24	1.35
							23	4.42	1.26	5.25	1.28	5.43	1.31	5.53	1.32	5.63	1.33	5.87	1.36	6.14	1.38
							25	4.42	1.29	5.13	1.31	5.31	1.34	5.42	1.35	5.53	1.36	5.77	1.39	6.05	1.41
							27	4.42	1.32	5.01	1.35	5.20	1.37	5.31	1.39	5.43	1.40	5.68	1.42	5.97	1.44
							29	4.42	1.36	4.90	1.38	5.10	1.41	5.21	1.42	5.33	1.43	5.60	1.45	5.89	1.48
							31	4.42	1.39	4.80	1.42	5.01	1.44	5.12	1.45	5.25	1.46	5.52	1.49	5.82	1.51
							33	4.42	1.42	4.70	1.45	4.92	1.48	5.04	1.49	5.17	1.50	5.45	1.52	5.76	1.55
							35	4.42	1.46	4.61	1.49	4.84	1.51	5.00	1.52	5.10	1.54	5.39	1.56	5.71	1.58
							37	4.42	1.50	4.53	1.52	4.76	1.55	4.89	1.56	5.03	1.57	5.33	1.60	5.66	1.62
							39	4.42	1.54	4.45	1.56	4.70	1.59	4.83	1.60	4.97	1.61	5.28	1.63	5.62	1.65
							42	4.42	1.59	4.35	1.62	4.61	1.64	4.75	1.66	4.90	1.67	5.22	1.69	5.57	1.71
							44	4.42	1.63	4.30	1.66	4.56	1.68	4.70	1.70	4.86	1.71	5.18	1.73	5.55	1.75
							46	4.42	1.67	4.24	1.70	4.52	1.72	4.67	1.74	4.82	1.75	5.16	1.77	5.53	1.79
2000	5000				7000	135%	10	4.60	1.08	6.48	1.11	6.61	1.14	6.68	1.15	6.76	1.16	6.95	1.19	7.17	1.21
							12	4.60	1.11	6.31	1.14	6.44	1.16	6.52	1.18	6.60	1.19	6.80	1.21	7.03	1.24
							14	4.60	1.14	6.14	1.16	6.28	1.19	6.36	1.20	6.45	1.22	6.66	1.24	6.90	1.26
							16	4.60	1.17	5.97	1.19	6.12	1.22	6.21	1.23	6.31	1.24	6.52	1.27	6.77	1.29
							18	4.60	1.20	5.82	1.22	5.98	1.25	6.07	1.26	6.17	1.27	6.40	1.30	6.65	1.32
							20	4.60	1.23	5.67	1.25	5.84	1.28	5.94	1.29	6.04	1.30	6.28	1.33	6.54	1.35
							21	4.60	1.24	5.60	1.27	5.77	1.29	5.87	1.31	5.98	1.32	6.22	1.34	6.49	1.37
							23	4.60	1.27	5.47	1.30	5.65	1.33	5.75	1.34	5.86	1.35	6.11	1.37	6.39	1.40
							25	4.60	1.31	5.34	1.33	5.53	1.36	5.63	1.37	5.75	1.38	6.01	1.41	6.29	1.43
							27	4.60	1.34	5.21	1.37	5.41	1.39	5.52	1.40	5.64	1.42	5.91	1.44	6.21	1.46
							29	4.60	1.37	5.10	1.40	5.31	1.42	5.42	1.44	5.55	1.45	5.82	1.47	6.13	1.50
							31	4.60	1.41	4.99	1.43	5.21	1.46	5.33	1.47	5.46	1.48	5.74	1.51	6.06	1.53
							33	4.60	1.44	4.89	1.47	5.12	1.50	5.24	1.51	5.38	1.52	5.67	1.54	5.99	1.57
							35	4.60	1.48	4.80	1.51	5.03	1.53	5.20	1.54	5.30	1.56	5.60	1.58	5.94	1.60
							37	4.60	1.52	4.71	1.54	4.95	1.57	5.09	1.58	5.23	1.59	5.54	1.62	5.89	1.64
							39	4.60	1.56	4.63	1.58	4.89	1.61	5.02	1.62	5.17	1.63	5.49	1.65	5.84	1.68
							42	4.60	1.61	4.53	1.64	4.79	1.67	4.94	1.68	5.09	1.69	5.43	1.71	5.79	1.73
							44	4.60	1.66	4.47	1.68	4.74	1.71	4.89	1.72	5.05	1.73	5.39	1.75	5.77	1.77
							46	4.60	1.70	4.41	1.72	4.70	1.75	4.85	1.76	5.02	1.77	5.37	1.79	5.75	1.81

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.0kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

3 AJ052FCJ3EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500				5000	96%	10	4.42	1.09	6.23	1.12	6.35	1.14	6.42	1.16	6.50	1.17	6.68	1.19	6.90	1.22
							12	4.42	1.12	6.06	1.14	6.19	1.17	6.27	1.18	6.35	1.20	6.54	1.22	6.76	1.24
							14	4.42	1.14	5.90	1.17	6.04	1.20	6.12	1.21	6.20	1.22	6.40	1.25	6.63	1.27
							16	4.42	1.17	5.75	1.20	5.89	1.23	5.97	1.24	6.06	1.25	6.27	1.28	6.51	1.30
							18	4.42	1.20	5.60	1.23	5.75	1.26	5.84	1.27	5.93	1.28	6.15	1.31	6.40	1.33
							20	4.42	1.23	5.45	1.26	5.62	1.29	5.71	1.30	5.81	1.31	6.03	1.34	6.29	1.36
							21	4.42	1.25	5.39	1.28	5.55	1.30	5.65	1.32	5.75	1.33	5.98	1.35	6.24	1.38
							23	4.42	1.28	5.25	1.31	5.43	1.33	5.53	1.35	5.63	1.36	5.87	1.38	6.14	1.41
							25	4.42	1.31	5.13	1.34	5.31	1.37	5.42	1.38	5.53	1.39	5.77	1.42	6.05	1.44
							27	4.42	1.35	5.01	1.37	5.20	1.40	5.31	1.41	5.43	1.42	5.68	1.45	5.97	1.47
							29	4.42	1.38	4.90	1.41	5.10	1.43	5.21	1.45	5.33	1.46	5.60	1.48	5.89	1.51
							31	4.42	1.42	4.80	1.44	5.01	1.47	5.12	1.48	5.25	1.49	5.52	1.52	5.82	1.54
							33	4.42	1.45	4.70	1.48	4.92	1.50	5.04	1.52	5.17	1.53	5.45	1.55	5.76	1.58
							35	4.42	1.49	4.61	1.52	4.84	1.54	5.00	1.55	5.10	1.57	5.39	1.59	5.71	1.61
							37	4.42	1.53	4.53	1.55	4.76	1.58	4.89	1.59	5.03	1.60	5.33	1.63	5.66	1.65
							39	4.42	1.57	4.45	1.59	4.70	1.62	4.83	1.63	4.97	1.64	5.28	1.66	5.62	1.69
							42	4.42	1.63	4.35	1.65	4.61	1.68	4.75	1.69	4.90	1.70	5.22	1.72	5.57	1.75
							44	4.42	1.67	4.30	1.69	4.56	1.72	4.70	1.73	4.86	1.74	5.18	1.76	5.55	1.79
							46	4.42	1.71	4.24	1.73	4.52	1.76	4.67	1.77	4.82	1.78	5.16	1.80	5.53	1.83
2500	3500				6000	115%	10	4.42	1.06	6.23	1.09	6.35	1.11	6.42	1.13	6.50	1.14	6.68	1.16	6.90	1.19
							12	4.42	1.09	6.06	1.11	6.19	1.14	6.27	1.15	6.35	1.16	6.54	1.19	6.76	1.21
							14	4.42	1.11	5.90	1.14	6.04	1.17	6.12	1.18	6.20	1.19	6.40	1.22	6.63	1.24
							16	4.42	1.14	5.75	1.17	5.89	1.20	5.97	1.21	6.06	1.22	6.27	1.24	6.51	1.27
							18	4.42	1.17	5.60	1.20	5.75	1.22	5.84	1.24	5.93	1.25	6.15	1.27	6.40	1.30
							20	4.42	1.20	5.45	1.23	5.62	1.25	5.71	1.27	5.81	1.28	6.03	1.30	6.29	1.32
							21	4.42	1.22	5.39	1.24	5.55	1.27	5.65	1.28	5.75	1.29	5.98	1.32	6.24	1.34
							23	4.42	1.25	5.25	1.27	5.43	1.30	5.53	1.31	5.63	1.32	5.87	1.35	6.14	1.37
							25	4.42	1.28	5.13	1.31	5.31	1.33	5.42	1.34	5.53	1.36	5.77	1.38	6.05	1.40
							27	4.42	1.31	5.01	1.34	5.20	1.36	5.31	1.38	5.43	1.39	5.68	1.41	5.97	1.43
							29	4.42	1.35	4.90	1.37	5.10	1.40	5.21	1.41	5.33	1.42	5.60	1.44	5.89	1.47
							31	4.42	1.38	4.80	1.41	5.01	1.43	5.12	1.44	5.25	1.46	5.52	1.48	5.82	1.50
							33	4.42	1.42	4.70	1.44	4.92	1.47	5.04	1.48	5.17	1.49	5.45	1.51	5.76	1.53
							35	4.42	1.45	4.61	1.48	4.84	1.50	5.00	1.51	5.10	1.53	5.39	1.55	5.71	1.57
							37	4.42	1.49	4.53	1.51	4.76	1.54	4.89	1.55	5.03	1.56	5.33	1.58	5.66	1.61
							39	4.42	1.53	4.45	1.55	4.70	1.58	4.83	1.59	4.97	1.60	5.28	1.62	5.62	1.64
							42	4.42	1.58	4.35	1.61	4.61	1.63	4.75	1.64	4.90	1.66	5.22	1.68	5.57	1.70
							44	4.42	1.62	4.30	1.65	4.56	1.67	4.70	1.68	4.86	1.70	5.18	1.72	5.55	1.74
							46	4.42	1.66	4.24	1.69	4.52	1.71	4.67	1.72	4.82	1.74	5.16	1.76	5.53	1.78
2500	5000				7500	144%	10	4.60	1.08	6.48	1.11	6.61	1.14	6.68	1.15	6.76	1.16	6.95	1.19	7.17	1.21
							12	4.60	1.11	6.31	1.14	6.44	1.16	6.52	1.18	6.60	1.19	6.80	1.21	7.03	1.24
							14	4.60	1.14	6.14	1.16	6.28	1.19	6.36	1.20	6.45	1.22	6.66	1.24	6.90	1.26
							16	4.60	1.17	5.97	1.19	6.12	1.22	6.21	1.23	6.31	1.24	6.52	1.27	6.77	1.29
							18	4.60	1.20	5.82	1.22	5.98	1.25	6.07	1.26	6.17	1.27	6.40	1.30	6.65	1.32
							20	4.60	1.23	5.67	1.25	5.84	1.28	5.94	1.29	6.04	1.30	6.28	1.33	6.54	1.35
							21	4.60	1.24	5.60	1.27	5.77	1.29	5.87	1.31	5.98	1.32	6.22	1.34	6.49	1.37
							23	4.60	1.27	5.47	1.30	5.65	1.33	5.75	1.34	5.86	1.35	6.11	1.37	6.39	1.40
							25	4.60	1.31	5.34	1.33	5.53	1.36	5.63	1.37	5.75	1.38	6.01	1.41	6.29	1.43
							27	4.60	1.34	5.21	1.37	5.41	1.39	5.52	1.40	5.64	1.42	5.91	1.44	6.21	1.46
							29	4.60	1.37	5.10	1.40	5.31	1.42	5.42	1.44	5.55	1.45	5.82	1.47	6.13	1.50
							31	4.60	1.41	4.99	1.43	5.21	1.46	5.33	1.47	5.46	1.48	5.74	1.51	6.06	1.53
							33	4.60	1.44	4.89	1.47	5.12	1.50	5.24	1.51	5.38	1.52	5.67	1.54	5.99	1.57
							35	4.60	1.48	4.80	1.51	5.03	1.53	5.20	1.54	5.30	1.56	5.60	1.58	5.94	1.60
							37	4.60	1.52	4.71	1.54	4.95	1.57	5.09	1.58	5.23	1.59	5.54	1.62	5.89	1.64
							39	4.60	1.56	4.63	1.58	4.89	1.61	5.02	1.62	5.17	1.63	5.49	1.65	5.84	1.68
							42	4.60	1.61	4.53	1.64	4.79	1.67	4.94	1.68	5.09	1.69	5.43	1.71	5.79	1.73
							44	4.60	1.66	4.47	1.68	4.74	1.71	4.89	1.72	5.05	1.73	5.39	1.75	5.77	1.77
							46	4.60	1.70	4.41	1.72	4.70	1.75	4.85	1.76	5.02	1.77	5.37	1.79	5.75	1.81
3500	3500				7000	135%	10	4.60	1.08	6.48	1.11	6.61	1.14	6.68	1.15	6.76	1.16	6.95	1.19	7.17	1.21
							12	4.60	1.11	6.31	1.14	6.44	1.16	6.52	1.18	6.60	1.19	6.80	1.21	7.03	1.24
							14	4.60	1.14	6.14	1.16	6.28	1.19	6.36	1.20	6.45	1.22	6.66	1.24	6.90	1.26
							16	4.60	1.17	5.97	1.19	6.12	1.22	6.21	1.23	6.31	1.24	6.52	1.27	6.77	1.29
							18	4.60	1.20	5.82	1.22	5.98	1.25	6.07	1.26	6.17	1.27	6.40	1.30	6.65	1.32
							20	4.60	1.23	5.67	1.25	5.84	1.28	5.94	1.29	6.04	1.30	6.28	1.33	6.54	1.35
							21	4.60	1.24	5.60	1.27	5.77	1.29	5.87	1.31	5.98	1.32	6.22	1.34	6.49	1.37
							23	4.60	1.27	5.47	1.30	5.65	1.33	5.75	1.34	5.86	1.35	6.11	1.37	6.39	1.40
							25	4.60	1.31	5.34	1.33	5.53	1.36	5.63	1.37	5.75	1.38	6.01	1.41	6.29	1.43
							27	4.60	1.34	5.21	1.37	5.41	1.39	5.52	1.40	5.64	1.42	5.91	1.44	6.21	1.46
							29	4.60	1.37	5.10	1.40	5.31	1.42	5.42	1.44	5.55	1.45	5.82	1.47	6.13	1.50
							31	4.60	1.41	4.99	1.43	5.21	1.46	5.33	1.47	5.46	1.48	5.74	1.51	6.06	1.53
							33	4.60	1.44	4.89	1.47	5.12	1.50	5.24	1.51	5.38	1.52	5.67	1.54	5.99	1.57
							35	4.60	1.48	4.80	1.51	5.03	1.53	5.20	1.54	5.30	1.56	5.60	1.58	5.94	1.60
							37	4.60	1.52	4.71	1.54	4.95	1.57	5.09	1.58	5.23	1.59	5.54	1.62	5.89	1.64
							39	4.60	1.56	4.63	1.58	4.89	1.61	5.02	1.62	5.17	1.63	5.49	1.65	5.84	1.68
							42	4.60	1.61	4.53	1.64	4.79	1.67	4.94	1.68	5.09	1.69	5.43	1.71	5.79	1.73
							44	4.60	1.66	4.47	1.68	4.74	1.71	4.89	1.72	5.05	1.73	5.39	1.75	5.77	1.77
							46	4.60	1.70	4.41	1.72	4.70	1.75	4.85	1.76	5.02	1.77	5.37	1.79	5.75	1.81

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.0kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	5000				8500	163%	10	0.00	1.19	0.00	1.22	0.00	1.25	0.00	1.27	0.00	1.28	0.00	1.31	0.00	1.34
							12	0.00	1.22	0.00	1.25	0.00	1.28	0.00	1.30	0.00	1.31	0.00	1.34	0.00	1.36
							14	0.00	1.26	0.00	1.29	0.00	1.31	0.00	1.33	0.00	1.34	0.00	1.37	0.00	1.39
							16	0.00	1.29	0.00	1.32	0.00	1.35	0.00	1.36	0.00	1.37	0.00	1.40	0.00	1.43
							18	0.00	1.32	0.00	1.35	0.00	1.38	0.00	1.39	0.00	1.41	0.00	1.43	0.00	1.46
							20	0.00	1.35	0.00	1.38	0.00	1.41	0.00	1.43	0.00	1.44	0.00	1.47	0.00	1.49
							21	0.00	1.37	0.00	1.40	0.00	1.43	0.00	1.44	0.00	1.46	0.00	1.48	0.00	1.51
							23	0.00	1.41	0.00	1.43	0.00	1.46	0.00	1.48	0.00	1.49	0.00	1.52	0.00	1.54
							25	0.00	1.44	0.00	1.47	0.00	1.50	0.00	1.51	0.00	1.53	0.00	1.55	0.00	1.58
							27	0.00	1.48	0.00	1.51	0.00	1.54	0.00	1.55	0.00	1.56	0.00	1.59	0.00	1.61
							29	0.00	1.52	0.00	1.54	0.00	1.57	0.00	1.59	0.00	1.60	0.00	1.63	0.00	1.65
							31	0.00	1.55	0.00	1.58	0.00	1.61	0.00	1.62	0.00	1.64	0.00	1.66	0.00	1.69
							33	0.00	1.59	0.00	1.62	0.00	1.65	0.00	1.66	0.00	1.68	0.00	1.70	0.00	1.73
							35	0.00	1.63	0.00	1.66	0.00	1.69		1.70	0.00	1.72	0.00	1.74	0.00	1.77
							37	0.00	1.68	0.00	1.70	0.00	1.73	0.00	1.75	0.00	1.76	0.00	1.78	0.00	1.81
							39	0.00	1.72	0.00	1.75	0.00	1.77	0.00	1.79	0.00	1.80	0.00	1.83	0.00	1.85
							42	0.00	1.78	0.00	1.81	0.00	1.84	0.00	1.85	0.00	1.86	0.00	1.89	0.00	1.91
							44	0.00	1.83	0.00	1.86	0.00	1.88	0.00	1.90	0.00	1.91	0.00	1.93	0.00	1.96
							46	0.00	1.87	0.00	1.90	0.00	1.93	0.00	1.94	0.00	1.95	0.00	1.98	0.00	2.00
2000	2000	2000			6000	115%	10	4.60	1.05	6.48	1.08	6.61	1.11	6.68	1.12	6.76	1.13	6.95	1.16	7.17	1.18
							12	4.60	1.08	6.31	1.11	6.44	1.13	6.52	1.14	6.60	1.16	6.80	1.18	7.03	1.20
							14	4.60	1.11	6.14	1.13	6.28	1.16	6.36	1.17	6.45	1.18	6.66	1.21	6.90	1.23
							16	4.60	1.14	5.97	1.16	6.12	1.19	6.21	1.20	6.31	1.21	6.52	1.24	6.77	1.26
							18	4.60	1.16	5.82	1.19	5.98	1.22	6.07	1.23	6.17	1.24	6.40	1.26	6.65	1.29
							20	4.60	1.19	5.67	1.22	5.84	1.25	5.94	1.26	6.04	1.27	6.28	1.29	6.54	1.32
							21	4.60	1.21	5.60	1.24	5.77	1.26	5.87	1.27	5.98	1.28	6.22	1.31	6.49	1.33
							23	4.60	1.24	5.47	1.27	5.65	1.29	5.75	1.30	5.86	1.32	6.11	1.34	6.39	1.36
							25	4.60	1.27	5.34	1.30	5.53	1.32	5.63	1.33	5.75	1.35	6.01	1.37	6.29	1.39
							27	4.60	1.30	5.21	1.33	5.41	1.35	5.52	1.37	5.64	1.38	5.91	1.40	6.21	1.42
							29	4.60	1.34	5.10	1.36	5.31	1.39	5.42	1.40	5.55	1.41	5.82	1.43	6.13	1.46
							31	4.60	1.37	4.99	1.40	5.21	1.42	5.33	1.43	5.46	1.45	5.74	1.47	6.06	1.49
							33	4.60	1.41	4.89	1.43	5.12	1.46	5.24	1.47	5.38	1.48	5.67	1.50	5.99	1.52
							35	4.60	1.44	4.80	1.47	5.03	1.49	5.20	1.50	5.30	1.52	5.60	1.54	5.94	1.56
							37	4.60	1.48	4.71	1.50	4.95	1.53	5.09	1.54	5.23	1.55	5.54	1.57	5.89	1.60
							39	4.60	1.52	4.63	1.54	4.89	1.56	5.02	1.58	5.17	1.59	5.49	1.61	5.84	1.63
							42	4.60	1.57	4.53	1.60	4.79	1.62	4.94	1.63	5.09	1.65	5.43	1.67	5.79	1.69
							44	4.60	1.61	4.47	1.64	4.74	1.66	4.89	1.67	5.05	1.68	5.39	1.71	5.77	1.73
							46	4.60	1.65	4.41	1.68	4.70	1.70	4.85	1.71	5.02	1.72	5.37	1.75	5.75	1.77
2000	2000	2500			6500	125%	10	4.60	1.07	6.48	1.10	6.61	1.13	6.68	1.14	6.76	1.15	6.95	1.18	7.17	1.20
							12	4.60	1.10	6.31	1.13	6.44	1.16	6.52	1.17	6.60	1.18	6.80	1.20	7.03	1.23
							14	4.60	1.13	6.14	1.16	6.28	1.18	6.36	1.20	6.45	1.21	6.66	1.23	6.90	1.26
							16	4.60	1.16	5.97	1.19	6.12	1.21	6.21	1.22	6.31	1.24	6.52	1.26	6.77	1.28
							18	4.60	1.19	5.82	1.21	5.98	1.24	6.07	1.25	6.17	1.27	6.40	1.29	6.65	1.31
							20	4.60	1.22	5.67	1.24	5.84	1.27	5.94	1.28	6.04	1.30	6.28	1.32	6.54	1.34
							21	4.60	1.23	5.60	1.26	5.77	1.29	5.87	1.30	5.98	1.31	6.22	1.33	6.49	1.36
							23	4.60	1.26	5.47	1.29	5.65	1.32	5.75	1.33	5.86	1.34	6.11	1.37	6.39	1.39
							25	4.60	1.30	5.34	1.32	5.53	1.35	5.63	1.36	5.75	1.37	6.01	1.40	6.29	1.42
							27	4.60	1.33	5.21	1.36	5.41	1.38	5.52	1.39	5.64	1.41	5.91	1.43	6.21	1.45
							29	4.60	1.36	5.10	1.39	5.31	1.42	5.42	1.43	5.55	1.44	5.82	1.46	6.13	1.49
							31	4.60	1.40	4.99	1.42	5.21	1.45	5.33	1.46	5.46	1.47	5.74	1.50	6.06	1.52
							33	4.60	1.43	4.89	1.46	5.12	1.49	5.24	1.50	5.38	1.51	5.67	1.53	5.99	1.56
							35	4.60	1.47	4.80	1.50	5.03	1.52	5.20	1.53	5.30	1.55	5.60	1.57	5.94	1.59
							37	4.60	1.51	4.71	1.53	4.95	1.56	5.09	1.57	5.23	1.58	5.54	1.61	5.89	1.63
							39	4.60	1.55	4.63	1.57	4.89	1.60	5.02	1.61	5.17	1.62	5.49	1.64	5.84	1.67
							42	4.60	1.60	4.53	1.63	4.79	1.65	4.94	1.67	5.09	1.68	5.43	1.70	5.79	1.72
							44	4.60	1.64	4.47	1.67	4.74	1.69	4.89	1.71	5.05	1.72	5.39	1.74	5.77	1.76
							46	4.60	1.69	4.41	1.71	4.70	1.73	4.85	1.75	5.02	1.76	5.37	1.78	5.75	1.80
2000	2000	3500			7500	144%	10	4.60	1.00	6.48	1.02	6.61	1.05	6.68	1.06	6.76	1.07	6.95	1.09	7.17	1.12
							12	4.60	1.02	6.31	1.05	6.44	1.07	6.52	1.08	6.60	1.10	6.80	1.12	7.03	1.14
							14	4.60	1.05	6.14	1.07	6.28	1.10	6.36	1.11	6.45	1.12	6.66	1.14	6.90	1.17
							16	4.60	1.07	5.97	1.10	6.12	1.12	6.21	1.14	6.31	1.15	6.52	1.17	6.77	1.19
							18	4.60	1.10	5.82	1.13	5.98	1.15	6.07	1.16	6.17	1.17	6.40	1.20	6.65	1.22
							20	4.60	1.13	5.67	1.16	5.84	1.18	5.94	1.19	6.04	1.20	6.28	1.22	6.54	1.25
							21	4.60	1.14	5.60	1.17	5.77	1.19	5.87	1.20	5.98	1.22	6.22	1.24	6.49	1.26
							23	4.60	1.17	5.47	1.20	5.65	1.22	5.75	1.23	5.86	1.25	6.11	1.27	6.39	1.29
							25	4.60	1.20	5.34	1.23	5.53	1.25	5.63	1.26	5.75	1.27	6.01	1.30	6.29	1.32
							27	4.60	1.23	5.21	1.26	5.41	1.28	5.52	1.29	5.64	1.31	5.91	1.33	6.21	1.35
							29	4.60	1.27	5.10	1.29	5.31	1.31	5.42	1.33	5.55	1.34	5.82	1.36	6.13	1.38
							31	4.60	1.30	4.99	1.32	5.21	1.35	5.33	1.36	5.46	1.37	5.74	1.39	6.06	1.41
							33	4.60	1.33	4.89	1.36	5.12	1.38	5.24	1.39	5.38	1.40	5.67	1.42	5.99	1.44
							35	4.60	1.36	4.80	1.39	5.03	1.41	5.20	1.42	5.30	1.43	5.60	1.46	5.94	1.48
							37	4.60	1.40	4.71	1.42	4.95	1.45	5.09	1.46	5.23	1.47	5.54	1.49	5.89	1.51
							39	4.60	1.43	4.63	1.46	4.89	1.48	5.02	1.49	5.17	1.50	5.49	1.52	5.84	1.55
							42	4.60	1.49	4.53	1.51	4.79	1.54	4.94	1.55	5.09	1.56	5.43	1.58	5.79	1.60
							44	4.60	1.53	4.47	1.55	4.74	1.57	4.89	1.58	5.05	1.59	5.39	1.62	5.77	1.64
							46	4.60	1.56	4.41	1.59	4.70	1.61	4.85	1.62	5.02	1.63	5.37	1.65	5.75	1.67

3 AJ052FCJ3EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500			7000	135%	10	4.60	0.98	6.48	1.00	6.61	1.03	6.68	1.04	6.76	1.05	6.95	1.07	7.17	1.09
							12	4.60	1.00	6.31	1.03	6.44	1.05	6.52	1.06	6.60	1.07	6.80	1.09	7.03	1.12
							14	4.60	1.03	6.14	1.05	6.28	1.07	6.36	1.09	6.45	1.10	6.66	1.12	6.90	1.14
							16	4.60	1.05	5.97	1.08	6.12	1.10	6.21	1.11	6.31	1.12	6.52	1.15	6.77	1.17
							18	4.60	1.08	5.82	1.10	5.98	1.13	6.07	1.14	6.17	1.15	6.40	1.17	6.65	1.19
							20	4.60	1.11	5.67	1.13	5.84	1.15	5.94	1.17	6.04	1.18	6.28	1.20	6.54	1.22
							21	4.60	1.12	5.60	1.14	5.77	1.17	5.87	1.18	5.98	1.19	6.22	1.21	6.49	1.23
							23	4.60	1.15	5.47	1.17	5.65	1.20	5.75	1.21	5.86	1.22	6.11	1.24	6.39	1.26
							25	4.60	1.18	5.34	1.20	5.53	1.23	5.63	1.24	5.75	1.25	6.01	1.27	6.29	1.29
							27	4.60	1.21	5.21	1.23	5.41	1.26	5.52	1.27	5.64	1.28	5.91	1.30	6.21	1.32
							29	4.60	1.24	5.10	1.26	5.31	1.29	5.42	1.30	5.55	1.31	5.82	1.33	6.13	1.35
							31	4.60	1.27	4.99	1.29	5.21	1.32	5.33	1.33	5.46	1.34	5.74	1.36	6.06	1.38
							33	4.60	1.30	4.89	1.33	5.12	1.35	5.24	1.36	5.38	1.37	5.67	1.39	5.99	1.41
							35	4.60	1.34	4.80	1.36	5.03	1.38	5.20	1.39	5.30	1.40	5.60	1.43	5.94	1.45
							37	4.60	1.37	4.71	1.39	4.95	1.42	5.09	1.43	5.23	1.44	5.54	1.46	5.89	1.48
							39	4.60	1.40	4.63	1.43	4.89	1.45	5.02	1.46	5.17	1.47	5.49	1.49	5.84	1.51
							42	4.60	1.46	4.53	1.48	4.79	1.50	4.94	1.51	5.09	1.52	5.43	1.55	5.79	1.57
							44	4.60	1.49	4.47	1.52	4.74	1.54	4.89	1.55	5.05	1.56	5.39	1.58	5.77	1.60
							46	4.60	1.53	4.41	1.55	4.70	1.58	4.85	1.59	5.02	1.60	5.37	1.62	5.75	1.64
2000	2500	3500			8000	154%	10	5.85	1.00	6.08	1.02	6.31	1.04	6.43	1.05	6.55	1.06	6.79	1.08	7.03	1.10
							12	5.75	1.02	5.98	1.04	6.21	1.07	6.33	1.08	6.45	1.09	6.69	1.11	6.93	1.13
							14	5.64	1.05	5.87	1.07	6.11	1.09	6.23	1.10	6.35	1.11	6.59	1.14	6.83	1.16
							16	5.54	1.08	5.77	1.10	6.01	1.12	6.13	1.13	6.25	1.14	6.49	1.16	6.73	1.19
							18	5.44	1.11	5.67	1.13	5.91	1.15	6.03	1.16	6.15	1.17	6.39	1.19	6.63	1.22
							20	5.34	1.13	5.57	1.16	5.81	1.18	5.93	1.19	6.05	1.20	6.29	1.22	6.54	1.24
							21	5.29	1.15	5.52	1.17	5.76	1.19	5.88	1.20	6.00	1.22	6.24	1.24	6.49	1.26
							23	5.19	1.18	5.42	1.20	5.66	1.22	5.78	1.23	5.90	1.25	6.14	1.27	6.39	1.29
							25	5.09	1.21	5.32	1.23	5.56	1.25	5.68	1.26	5.80	1.28	6.04	1.30	6.29	1.32
							27	4.99	1.24	5.23	1.26	5.46	1.28	5.58	1.30	5.70	1.31	5.95	1.33	6.19	1.35
							29	4.89	1.27	5.13	1.29	5.36	1.32	5.48	1.33	5.60	1.34	5.85	1.36	6.10	1.38
							31	4.79	1.30	5.03	1.32	5.27	1.35	5.39	1.36	5.51	1.37	5.75	1.39	6.00	1.41
							33	4.69	1.33	4.93	1.36	5.17	1.38	5.29	1.39	5.41	1.40	5.65	1.42	5.90	1.45
							35	4.60	1.37	4.83	1.39	5.07	1.41	5.20	1.42	5.31	1.43	5.56	1.46	5.81	1.48
							37	4.50	1.40	4.73	1.42	4.97	1.44	5.09	1.46	5.22	1.47	5.46	1.49	5.71	1.51
							39	4.40	1.43	4.64	1.46	4.88	1.48	5.00	1.49	5.12	1.50	5.36	1.52	5.61	1.55
							42	4.25	1.48	4.49	1.51	4.73	1.53	4.85	1.54	4.97	1.55	5.22	1.58	5.47	1.60
							44	4.16	1.52	4.39	1.54	4.63	1.56	4.76	1.58	4.88	1.59	5.13	1.61	5.38	1.64
							46	4.06	1.55	4.30	1.58	4.54	1.60	4.66	1.61	4.78	1.62	5.03	1.65	5.28	1.67
2000	3500	3500			9000	173%	10	0.00	1.13	0.00	1.15	0.00	1.18	0.00	1.19	0.00	1.20	0.00	1.23	0.00	1.25
							12	0.00	1.16	0.00	1.18	0.00	1.21	0.00	1.22	0.00	1.23	0.00	1.26	0.00	1.28
							14	0.00	1.19	0.00	1.22	0.00	1.24	0.00	1.25	0.00	1.26	0.00	1.29	0.00	1.31
							16	0.00	1.22	0.00	1.25	0.00	1.27	0.00	1.28	0.00	1.30	0.00	1.32	0.00	1.34
							18	0.00	1.25	0.00	1.28	0.00	1.30	0.00	1.32	0.00	1.33	0.00	1.35	0.00	1.38
							20	0.00	1.29	0.00	1.31	0.00	1.34	0.00	1.35	0.00	1.36	0.00	1.39	0.00	1.41
							21	0.00	1.30	0.00	1.33	0.00	1.35	0.00	1.37	0.00	1.38	0.00	1.40	0.00	1.43
							23	0.00	1.34	0.00	1.36	0.00	1.39	0.00	1.40	0.00	1.41	0.00	1.44	0.00	1.46
							25	0.00	1.37	0.00	1.40	0.00	1.42	0.00	1.43	0.00	1.45	0.00	1.47	0.00	1.50
							27	0.00	1.40	0.00	1.43	0.00	1.46	0.00	1.47	0.00	1.48	0.00	1.51	0.00	1.53
							29	0.00	1.44	0.00	1.47	0.00	1.49	0.00	1.50	0.00	1.52	0.00	1.54	0.00	1.57
							31	0.00	1.48	0.00	1.50	0.00	1.53	0.00	1.54	0.00	1.55	0.00	1.58	0.00	1.60
							33	0.00	1.51	0.00	1.54	0.00	1.56	0.00	1.58	0.00	1.59	0.00	1.62	0.00	1.64
							35	0.00	1.55	0.00	1.57	0.00	1.60		1.61	0.00	1.63	0.00	1.65	0.00	1.68
							37	0.00	1.59	0.00	1.61	0.00	1.64	0.00	1.65	0.00	1.66	0.00	1.69	0.00	1.72
							39	0.00	1.62	0.00	1.65	0.00	1.68	0.00	1.69	0.00	1.70	0.00	1.73	0.00	1.76
							42	0.00	1.68	0.00	1.71	0.00	1.73	0.00	1.75	0.00	1.76	0.00	1.79	0.00	1.81
							44	0.00	1.72	0.00	1.75	0.00	1.77	0.00	1.79	0.00	1.80	0.00	1.83	0.00	1.85
							46	0.00	1.76	0.00	1.79	0.00	1.81	0.00	1.83	0.00	1.84	0.00	1.87	0.00	1.90

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.0kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		19		20		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2500	2500	2500			7500	144%	10	5.85	0.95	6.08	0.97	6.31	0.99	6.43	1.00	6.55	1.01	6.79	1.03	7.03	1.05
								12	5.75	0.97	5.98	0.99	6.21	1.01	6.33	1.02	6.45	1.03	6.69	1.05	6.93	1.07
								14	5.64	1.00	5.87	1.02	6.11	1.04	6.23	1.05	6.35	1.06	6.59	1.08	6.83	1.10
								16	5.54	1.02	5.77	1.05	6.01	1.07	6.13	1.08	6.25	1.09	6.49	1.11	6.73	1.13
								18	5.44	1.05	5.67	1.07	5.91	1.09	6.03	1.10	6.15	1.11	6.39	1.13	6.63	1.16
								20	5.34	1.08	5.57	1.10	5.81	1.12	5.93	1.13	6.05	1.14	6.29	1.16	6.54	1.18
								21	5.29	1.09	5.52	1.11	5.76	1.13	5.88	1.14	6.00	1.16	6.24	1.18	6.49	1.20
								23	5.19	1.12	5.42	1.14	5.66	1.16	5.78	1.17	5.90	1.18	6.14	1.20	6.39	1.23
								25	5.09	1.15	5.32	1.17	5.56	1.19	5.68	1.20	5.80	1.21	6.04	1.23	6.29	1.25
								27	4.99	1.18	5.23	1.20	5.46	1.22	5.58	1.23	5.70	1.24	5.95	1.26	6.19	1.28
								29	4.89	1.21	5.13	1.23	5.36	1.25	5.48	1.26	5.60	1.27	5.85	1.29	6.10	1.31
								31	4.79	1.24	5.03	1.26	5.27	1.28	5.39	1.29	5.51	1.30	5.75	1.32	6.00	1.35
								33	4.69	1.27	4.93	1.29	5.17	1.31	5.29	1.32	5.41	1.33	5.65	1.35	5.90	1.38
								35	4.60	1.30	4.83	1.32	5.07	1.34	5.20	1.35	5.31	1.36	5.56	1.39	5.81	1.41
								37	4.50	1.33	4.73	1.35	4.97	1.37	5.09	1.38	5.22	1.40	5.46	1.42	5.71	1.44
								39	4.40	1.36	4.64	1.38	4.88	1.41	5.00	1.42	5.12	1.43	5.36	1.45	5.61	1.47
								42	4.25	1.41	4.49	1.43	4.73	1.45	4.85	1.47	4.97	1.48	5.22	1.50	5.47	1.52
								44	4.16	1.44	4.39	1.47	4.63	1.49	4.76	1.50	4.88	1.51	5.13	1.53	5.38	1.56
								46	4.06	1.48	4.30	1.50	4.54	1.52	4.66	1.53	4.78	1.54	5.03	1.57	5.28	1.59
	2500	2500	3500			8500	163%	10	0.00	1.12	0.00	1.15	0.00	1.17	0.00	1.18	0.00	1.19	0.00	1.22	0.00	1.24
								12	0.00	1.15	0.00	1.18	0.00	1.20	0.00	1.21	0.00	1.22	0.00	1.25	0.00	1.27
								14	0.00	1.18	0.00	1.21	0.00	1.23	0.00	1.24	0.00	1.26	0.00	1.28	0.00	1.30
								16	0.00	1.21	0.00	1.24	0.00	1.26	0.00	1.28	0.00	1.29	0.00	1.31	0.00	1.34
								18	0.00	1.25	0.00	1.27	0.00	1.30	0.00	1.31	0.00	1.32	0.00	1.34	0.00	1.37
								20	0.00	1.28	0.00	1.30	0.00	1.33	0.00	1.34	0.00	1.35	0.00	1.38	0.00	1.40
								21	0.00	1.29	0.00	1.32	0.00	1.34	0.00	1.36	0.00	1.37	0.00	1.39	0.00	1.42
								23	0.00	1.33	0.00	1.35	0.00	1.38	0.00	1.39	0.00	1.40	0.00	1.43	0.00	1.45
								25	0.00	1.36	0.00	1.39	0.00	1.41	0.00	1.42	0.00	1.44	0.00	1.46	0.00	1.49
								27	0.00	1.40	0.00	1.42	0.00	1.45	0.00	1.46	0.00	1.47	0.00	1.50	0.00	1.52
								29	0.00	1.43	0.00	1.46	0.00	1.48	0.00	1.49	0.00	1.51	0.00	1.53	0.00	1.56
								31	0.00	1.47	0.00	1.49	0.00	1.52	0.00	1.53	0.00	1.54	0.00	1.57	0.00	1.59
								33	0.00	1.50	0.00	1.53	0.00	1.55	0.00	1.57	0.00	1.58	0.00	1.61	0.00	1.63
								35	0.00	1.54	0.00	1.56	0.00	1.59		1.60	0.00	1.62	0.00	1.64	0.00	1.67
								37	0.00	1.58	0.00	1.60	0.00	1.63	0.00	1.64	0.00	1.65	0.00	1.68	0.00	1.71
								39	0.00	1.61	0.00	1.64	0.00	1.67	0.00	1.68	0.00	1.69	0.00	1.72	0.00	1.74
								42	0.00	1.67	0.00	1.70	0.00	1.72	0.00	1.74	0.00	1.75	0.00	1.78	0.00	1.80
								44	0.00	1.71	0.00	1.74	0.00	1.76	0.00	1.78	0.00	1.79	0.00	1.82	0.00	1.84
								46	0.00	1.75	0.00	1.78	0.00	1.80	0.00	1.82	0.00	1.83	0.00	1.86	0.00	1.88

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.0kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

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2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000					2000	38%	-15	1.26	0.72	1.22	0.73	1.18	0.74	1.17	0.75	1.15	0.75	1.13	0.76	1.11	0.77
							-10	1.51	0.76	1.47	0.77	1.43	0.78	1.41	0.79	1.40	0.79	1.37	0.80	1.34	0.81
							-5	1.76	0.80	1.71	0.81	1.67	0.82	1.66	0.83	1.64	0.83	1.61	0.84	1.58	0.85
							0	2.01	0.84	1.96	0.85	1.92	0.86	1.90	0.87	1.88	0.87	1.85	0.88	1.82	0.89
							2	2.11	0.85	2.06	0.86	2.02	0.88	2.00	0.88	1.98	0.89	1.95	0.89	1.92	0.90
							7	2.31	0.88	2.26	0.89	2.21	0.91	2.20	0.91	2.17	0.92	2.14	0.93	2.11	0.93
							10	2.51	0.91	2.46	0.92	2.41	0.94	2.39	0.94	2.37	0.95	2.33	0.96	2.30	0.97
							15	2.76	0.95	2.71	0.96	2.66	0.97	2.64	0.98	2.61	0.99	2.57	1.00	2.54	1.01
2500					2500	48%	-15	1.89	0.91	1.83	0.93	1.78	0.94	1.75	0.95	1.73	0.95	1.69	0.96	1.66	0.97
							-10	2.26	0.96	2.20	0.98	2.14	0.99	2.12	1.00	2.09	1.00	2.05	1.01	2.02	1.02
							-5	2.64	1.01	2.57	1.02	2.51	1.04	2.48	1.04	2.46	1.05	2.41	1.06	2.37	1.07
							0	3.01	1.06	2.94	1.07	2.88	1.09	2.85	1.09	2.82	1.10	2.77	1.11	2.73	1.12
							2	3.16	1.08	3.09	1.09	3.03	1.11	3.00	1.11	2.97	1.12	2.92	1.13	2.87	1.14
							7	3.46	1.11	3.39	1.13	3.32	1.14	3.30	1.15	3.26	1.16	3.21	1.17	3.16	1.18
							10	3.76	1.15	3.69	1.17	3.62	1.18	3.59	1.19	3.55	1.20	3.50	1.21	3.45	1.22
							15	4.14	1.20	4.06	1.21	3.99	1.23	3.95	1.24	3.92	1.25	3.86	1.26	3.81	1.27
3500					3500	67%	-15	2.29	1.07	2.22	1.09	2.15	1.10	2.13	1.11	2.10	1.12	2.05	1.13	2.01	1.14
							-10	2.74	1.13	2.67	1.15	2.60	1.16	2.57	1.17	2.54	1.17	2.49	1.19	2.44	1.20
							-5	3.20	1.19	3.12	1.20	3.04	1.22	3.01	1.23	2.98	1.23	2.92	1.25	2.88	1.26
							0	3.65	1.24	3.57	1.26	3.49	1.28	3.46	1.28	3.42	1.29	3.36	1.30	3.31	1.32
							2	3.83	1.26	3.75	1.28	3.67	1.30	3.63	1.31	3.60	1.31	3.54	1.33	3.48	1.34
							7	4.20	1.31	4.11	1.33	4.03	1.34	4.00	1.35	3.95	1.36	3.89	1.37	3.83	1.39
							10	4.56	1.35	4.47	1.37	4.38	1.39	4.35	1.40	4.31	1.41	4.24	1.42	4.18	1.43
							15	5.02	1.40	4.92	1.43	4.83	1.44	4.79	1.45	4.75	1.46	4.68	1.48	4.62	1.49
5000					5000	0.96%	-15	3.21	1.45	3.11	1.47	3.02	1.49	2.98	1.50	2.94	1.50	2.87	1.52	2.82	1.53
							-10	3.84	1.52	3.73	1.55	3.64	1.57	3.60	1.57	3.55	1.58	3.48	1.60	3.42	1.61
							-5	4.48	1.60	4.36	1.62	4.26	1.64	4.22	1.65	4.17	1.66	4.09	1.68	4.03	1.69
							0	5.11	1.67	4.99	1.70	4.89	1.72	4.84	1.73	4.79	1.74	4.71	1.76	4.63	1.77
							2	5.37	1.70	5.25	1.73	5.14	1.75	5.09	1.76	5.04	1.77	4.95	1.79	4.88	1.81
							7	5.88	1.76	5.75	1.79	5.64	1.81	5.60	1.82	5.54	1.83	5.44	1.85	5.36	1.87
							10	6.39	1.82	6.26	1.85	6.14	1.87	6.08	1.88	6.03	1.89	5.94	1.92	5.85	1.93
							15	7.03	1.89	6.89	1.92	6.77	1.95	6.71	1.96	6.65	1.97	6.55	1.99	6.46	2.01
2000	2000				4000	77%	-15	2.52	0.97	2.44	0.98	2.37	1.00	2.34	1.00	2.31	1.01	2.26	1.02	2.21	1.03
							-10	3.02	1.02	2.93	1.04	2.86	1.05	2.82	1.06	2.79	1.06	2.74	1.07	2.69	1.08
							-5	3.52	1.07	3.43	1.09	3.35	1.10	3.31	1.11	3.28	1.11	3.22	1.13	3.16	1.14
							0	4.02	1.12	3.92	1.14	3.84	1.15	3.80	1.16	3.76	1.17	3.70	1.18	3.64	1.19
							2	4.22	1.14	4.12	1.16	4.04	1.17	4.00	1.18	3.96	1.19	3.89	1.20	3.83	1.21
							7	4.62	1.18	4.52	1.20	4.43	1.21	4.40	1.22	4.35	1.23	4.28	1.24	4.21	1.25
							10	5.02	1.22	4.92	1.24	4.82	1.25	4.78	1.26	4.74	1.27	4.66	1.28	4.60	1.30
							15	5.52	1.27	5.41	1.29	5.32	1.31	5.27	1.31	5.23	1.32	5.15	1.34	5.08	1.35
2000	2500				4500	87%	-15	2.92	1.12	2.83	1.14	2.75	1.15	2.71	1.16	2.68	1.17	2.62	1.18	2.56	1.19
							-10	3.50	1.18	3.40	1.20	3.31	1.21	3.27	1.22	3.24	1.23	3.17	1.24	3.12	1.25
							-5	4.08	1.24	3.97	1.26	3.88	1.27	3.84	1.28	3.80	1.29	3.73	1.30	3.67	1.31
							0	4.66	1.30	4.55	1.31	4.45	1.33	4.41	1.34	4.36	1.35	4.29	1.36	4.22	1.37
							2	4.89	1.32	4.78	1.34	4.68	1.36	4.63	1.36	4.59	1.37	4.51	1.39	4.44	1.40
							7	5.35	1.36	5.24	1.38	5.13	1.40	5.10	1.41	5.04	1.42	4.96	1.44	4.89	1.45
							10	5.82	1.41	5.70	1.43	5.59	1.45	5.54	1.46	5.49	1.47	5.41	1.48	5.33	1.50
							15	6.40	1.47	6.28	1.49	6.16	1.51	6.11	1.52	6.06	1.53	5.97	1.54	5.88	1.56
2000	3500				5500	106%	-15	3.21	1.22	3.11	1.24	3.02	1.26	2.98	1.27	2.94	1.27	2.87	1.29	2.82	1.30
							-10	3.84	1.29	3.73	1.31	3.64	1.32	3.60	1.33	3.55	1.34	3.48	1.35	3.42	1.36
							-5	4.48	1.35	4.36	1.37	4.26	1.39	4.22	1.40	4.17	1.41	4.09	1.42	4.03	1.43
							0	5.11	1.42	4.99	1.44	4.89	1.46	4.84	1.46	4.79	1.47	4.71	1.49	4.63	1.50
							2	5.37	1.44	5.25	1.46	5.14	1.48	5.09	1.49	5.04	1.50	4.95	1.51	4.88	1.53
							7	5.88	1.49	5.75	1.51	5.64	1.53	5.60	1.54	5.54	1.55	5.44	1.57	5.36	1.58
							10	6.39	1.54	6.26	1.56	6.14	1.58	6.08	1.59	6.03	1.60	5.94	1.62	5.85	1.64
							15	7.03	1.60	6.89	1.63	6.77	1.65	6.71	1.66	6.65	1.67	6.55	1.69	6.46	1.70
2000	5000				7000	135%	-15	3.43	1.32	3.33	1.34	3.23	1.36	3.19	1.36	3.15	1.37	3.08	1.39	3.02	1.40
							-10	4.11	1.39	4.00	1.41	3.90	1.43	3.85	1.44	3.81	1.44	3.73	1.46	3.67	1.47
							-5	4.80	1.46	4.67	1.48	4.57	1.50	4.52	1.51	4.47	1.52	4.39	1.53	4.31	1.54
							0	5.48	1.53	5.35	1.55	5.24	1.57	5.18	1.58	5.13	1.59	5.04	1.60	4.97	1.62
							2	5.75	1.55	5.62	1.58	5.50	1.60	5.45	1.61	5.40	1.62	5.31	1.63	5.23	1.65
							7	6.30	1.61	6.16	1.63	6.04	1.65	6.00	1.66	5.93	1.67	5.83	1.69	5.75	1.71
							10	6.84	1.66	6.70	1.68	6.58	1.71	6.52	1.72	6.46	1.73	6.36	1.75	6.27	1.76
							15	7.53	1.73	7.38	1.75	7.25	1.78	7.19	1.79	7.13	1.80	7.02	1.82	6.92	1.84

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.0kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2500	2500				5000	96%	-15	3.32	1.27	3.22	1.29	3.12	1.31	3.08	1.32	3.04	1.32	2.97	1.34	2.92	1.35
								-10	3.98	1.34	3.87	1.36	3.77	1.38	3.72	1.38	3.68	1.39	3.61	1.41	3.54	1.42
								-5	4.64	1.40	4.52	1.43	4.41	1.44	4.37	1.45	4.32	1.46	4.24	1.48	4.17	1.49
								0	5.29	1.47	5.17	1.49	5.06	1.51	5.01	1.52	4.96	1.53	4.88	1.55	4.80	1.56
								2	5.56	1.50	5.43	1.52	5.32	1.54	5.27	1.55	5.22	1.56	5.13	1.57	5.05	1.59
								7	6.09	1.55	5.96	1.57	5.84	1.59	5.80	1.60	5.73	1.61	5.64	1.63	5.56	1.64
								10	6.62	1.60	6.48	1.62	6.36	1.65	6.30	1.66	6.25	1.67	6.15	1.68	6.06	1.70
								15	7.28	1.66	7.14	1.69	7.01	1.71	6.95	1.72	6.89	1.73	6.79	1.75	6.69	1.77
	2500	3500				6000	115%	-15	3.32	1.27	3.22	1.29	3.12	1.31	3.08	1.32	3.04	1.32	2.97	1.34	2.92	1.35
								-10	3.98	1.34	3.87	1.36	3.77	1.38	3.72	1.38	3.68	1.39	3.61	1.41	3.54	1.42
								-5	4.64	1.40	4.52	1.43	4.41	1.44	4.37	1.45	4.32	1.46	4.24	1.48	4.17	1.49
								0	5.29	1.47	5.17	1.49	5.06	1.51	5.01	1.52	4.96	1.53	4.88	1.55	4.80	1.56
								2	5.56	1.50	5.43	1.52	5.32	1.54	5.27	1.55	5.22	1.56	5.13	1.57	5.05	1.59
								7	6.09	1.55	5.96	1.57	5.84	1.59	5.80	1.60	5.73	1.61	5.64	1.63	5.56	1.64
								10	6.62	1.60	6.48	1.62	6.36	1.65	6.30	1.66	6.25	1.67	6.15	1.68	6.06	1.70
								15	7.28	1.66	7.14	1.69	7.01	1.71	6.95	1.72	6.89	1.73	6.79	1.75	6.69	1.77
	2500	5000				7500	144%	-15	3.61	1.38	3.49	1.40	3.39	1.42	3.35	1.43	3.31	1.44	3.23	1.45	3.17	1.46
								-10	4.32	1.46	4.20	1.48	4.09	1.50	4.04	1.51	4.00	1.51	3.92	1.53	3.85	1.54
								-5	5.03	1.53	4.91	1.55	4.79	1.57	4.74	1.58	4.69	1.59	4.61	1.61	4.53	1.62
								0	5.75	1.60	5.62	1.62	5.50	1.64	5.44	1.65	5.39	1.66	5.30	1.68	5.21	1.70
								2	6.04	1.63	5.90	1.65	5.78	1.67	5.72	1.68	5.67	1.69	5.57	1.71	5.49	1.73
								7	6.61	1.68	6.47	1.71	6.34	1.73	6.30	1.74	6.23	1.75	6.12	1.77	6.03	1.79
								10	7.19	1.74	7.04	1.77	6.91	1.79	6.84	1.80	6.79	1.81	6.68	1.83	6.58	1.85
								15	7.91	1.81	7.75	1.84	7.61	1.86	7.55	1.87	7.49	1.88	7.37	1.91	7.27	1.92
	3500	3500				7000	135%	-15	3.38	1.30	3.27	1.32	3.18	1.33	3.14	1.34	3.10	1.35	3.03	1.36	2.97	1.37
								-10	4.05	1.36	3.93	1.38	3.83	1.40	3.79	1.41	3.75	1.42	3.67	1.43	3.60	1.44
								-5	4.72	1.43	4.60	1.45	4.49	1.47	4.44	1.48	4.40	1.49	4.31	1.50	4.24	1.52
								0	5.39	1.50	5.26	1.52	5.15	1.54	5.10	1.55	5.05	1.56	4.96	1.57	4.88	1.59
								2	5.65	1.52	5.53	1.55	5.41	1.57	5.36	1.58	5.31	1.59	5.22	1.60	5.14	1.62
								7	6.19	1.58	6.06	1.60	5.94	1.62	5.90	1.63	5.83	1.64	5.74	1.66	5.65	1.67
								10	6.73	1.63	6.59	1.65	6.47	1.68	6.41	1.69	6.35	1.70	6.25	1.72	6.16	1.73
								15	7.40	1.70	7.26	1.72	7.13	1.74	7.07	1.75	7.01	1.77	6.90	1.78	6.81	1.80
	3500	5000				8500	163%	-15	0.00	1.38	0.00	1.40	0.00	1.42	0.00	1.43	0.00	1.44	0.00	1.45	0.00	1.46
								-10	0.00	1.46	0.00	1.48	0.00	1.50	0.00	1.51	0.00	1.51	0.00	1.53	0.00	1.54
								-5	0.00	1.53	0.00	1.55	0.00	1.57	0.00	1.58	0.00	1.59	0.00	1.61	0.00	1.62
								0	0.00	1.60	0.00	1.62	0.00	1.64	0.00	1.65	0.00	1.66	0.00	1.68	0.00	1.70
								2	0.00	1.63	0.00	1.65	0.00	1.67	0.00	1.68	0.00	1.69	0.00	1.71	0.00	1.73
								7	0.00	1.68	0.00	1.71	0.00	1.73		1.74	0.00	1.75	0.00	1.77	0.00	1.79
								10	0.00	1.74	0.00	1.77	0.00	1.79	0.00	1.80	0.00	1.81	0.00	1.83	0.00	1.85
								15	0.00	1.81	0.00	1.84	0.00	1.86	0.00	1.87	0.00	1.88	0.00	1.91	0.00	1.92
	2000	2000	2000			6000	115%	-15	3.32	1.26	3.22	1.28	3.12	1.30	3.08	1.31	3.04	1.31	2.97	1.33	2.92	1.34
								-10	3.98	1.33	3.87	1.35	3.77	1.37	3.72	1.38	3.68	1.38	3.61	1.40	3.54	1.41
								-5	4.64	1.40	4.52	1.42	4.41	1.44	4.37	1.44	4.32	1.45	4.24	1.47	4.17	1.48
								0	5.29	1.46	5.17	1.48	5.06	1.50	5.01	1.51	4.96	1.52	4.88	1.54	4.80	1.55
								2	5.56	1.49	5.43	1.51	5.32	1.53	5.27	1.54	5.22	1.55	5.13	1.56	5.05	1.58
								7	6.09	1.54	5.96	1.56	5.84	1.58	5.80	1.59	5.73	1.60	5.64	1.62	5.56	1.63
								10	6.62	1.59	6.48	1.61	6.36	1.64	6.30	1.65	6.25	1.66	6.15	1.67	6.06	1.69
								15	7.28	1.65	7.14	1.68	7.01	1.70	6.95	1.71	6.89	1.72	6.79	1.74	6.69	1.76
	2000	2000	2500			6500	125%	-15	3.38	1.31	3.27	1.33	3.18	1.35	3.14	1.36	3.10	1.36	3.03	1.38	2.97	1.39
								-10	4.05	1.38	3.93	1.40	3.83	1.42	3.79	1.43	3.75	1.44	3.67	1.45	3.60	1.46
								-5	4.72	1.45	4.60	1.47	4.49	1.49	4.44	1.50	4.40	1.51	4.31	1.52	4.24	1.54
								0	5.39	1.52	5.26	1.54	5.15	1.56	5.10	1.57	5.05	1.58	4.96	1.59	4.88	1.61
								2	5.65	1.54	5.53	1.57	5.41	1.59	5.36	1.60	5.31	1.61	5.22	1.62	5.14	1.64
								7	6.19	1.60	6.06	1.62	5.94	1.64	5.90	1.65	5.83	1.66	5.74	1.68	5.65	1.70
								10	6.73	1.65	6.59	1.67	6.47	1.70	6.41	1.71	6.35	1.72	6.25	1.74	6.16	1.75
								15	7.40	1.72	7.26	1.74	7.13	1.77	7.07	1.78	7.01	1.79	6.90	1.81	6.81	1.82
	2000	2000	3500			7500	144%	-15	3.61	1.32	3.49	1.34	3.39	1.36	3.35	1.36	3.31	1.37	3.23	1.39	3.17	1.40
								-10	4.32	1.39	4.20	1.41	4.09	1.43	4.04	1.44	4.00	1.44	3.92	1.46	3.85	1.47
								-5	5.03	1.46	4.91	1.48	4.79	1.50	4.74	1.51	4.69	1.52	4.61	1.53	4.53	1.54
								0	5.75	1.53	5.62	1.55	5.50	1.57	5.44	1.58	5.39	1.59	5.30	1.60	5.21	1.62
								2	6.04	1.55	5.90	1.58	5.78	1.60	5.72	1.61	5.67	1.62	5.57	1.63	5.49	1.65
								7	6.61	1.61	6.47	1.63	6.34	1.65	6.30	1.66	6.23	1.67	6.12	1.69	6.03	1.71
								10	7.19	1.66	7.04	1.68	6.91	1.71	6.84	1.72	6.79	1.73	6.68	1.75	6.58	1.76
								15	7.91	1.73	7.75	1.75	7.61	1.78	7.55	1.79	7.49	1.80	7.37	1.82	7.27	1.84

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.0kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

3 AJ052FCJ3EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500			7000	135%	-15	3.43	1.26	3.33	1.28	3.23	1.30	3.19	1.31	3.15	1.31	3.08	1.33	3.02	1.34
							-10	4.11	1.33	4.00	1.35	3.90	1.37	3.85	1.38	3.81	1.38	3.73	1.40	3.67	1.41
							-5	4.80	1.40	4.67	1.42	4.57	1.44	4.52	1.44	4.47	1.45	4.39	1.47	4.31	1.48
							0	5.48	1.46	5.35	1.48	5.24	1.50	5.18	1.51	5.13	1.52	5.04	1.54	4.97	1.55
							2	5.75	1.49	5.62	1.51	5.50	1.53	5.45	1.54	5.40	1.55	5.31	1.56	5.23	1.58
							7	6.30	1.54	6.16	1.56	6.04	1.58	6.00	1.59	5.93	1.60	5.83	1.62	5.75	1.63
							10	6.84	1.59	6.70	1.61	6.58	1.64	6.52	1.65	6.46	1.66	6.36	1.67	6.27	1.69
							15	7.53	1.65	7.38	1.68	7.25	1.70	7.19	1.71	7.13	1.72	7.02	1.74	6.92	1.76
2000	2500	3500			8000	154%	-15	3.61	1.30	3.49	1.32	3.39	1.33	3.35	1.34	3.31	1.35	3.23	1.36	3.17	1.37
							-10	4.32	1.36	4.20	1.38	4.09	1.40	4.04	1.41	4.00	1.42	3.92	1.43	3.85	1.44
							-5	5.03	1.43	4.91	1.45	4.79	1.47	4.74	1.48	4.69	1.49	4.61	1.50	4.53	1.52
							0	5.75	1.50	5.62	1.52	5.50	1.54	5.44	1.55	5.39	1.56	5.30	1.57	5.21	1.59
							2	6.04	1.52	5.90	1.55	5.78	1.57	5.72	1.58	5.67	1.59	5.57	1.60	5.49	1.62
							7	6.61	1.58	6.47	1.60	6.34	1.62	6.30	1.63	6.23	1.64	6.12	1.66	6.03	1.67
							10	7.19	1.63	7.04	1.65	6.91	1.68	6.84	1.69	6.79	1.70	6.68	1.72	6.58	1.73
							15	7.91	1.70	7.75	1.72	7.61	1.74	7.55	1.75	7.49	1.77	7.37	1.78	7.27	1.80
2000	3500	3500			9000	173%	-15	0.00	1.24	0.00	1.26	0.00	1.27	0.00	1.28	0.00	1.29	0.00	1.30	0.00	1.31
							-10	0.00	1.31	0.00	1.32	0.00	1.34	0.00	1.35	0.00	1.36	0.00	1.37	0.00	1.38
							-5	0.00	1.37	0.00	1.39	0.00	1.41	0.00	1.42	0.00	1.42	0.00	1.44	0.00	1.45
							0	0.00	1.43	0.00	1.45	0.00	1.47	0.00	1.48	0.00	1.49	0.00	1.51	0.00	1.52
							2	0.00	1.46	0.00	1.48	0.00	1.50	0.00	1.51	0.00	1.52	0.00	1.53	0.00	1.55
							7	0.00	1.51	0.00	1.53	0.00	1.55		1.56	0.00	1.57	0.00	1.59	0.00	1.60
							10	0.00	1.56	0.00	1.58	0.00	1.60	0.00	1.61	0.00	1.62	0.00	1.64	0.00	1.66
							15	0.00	1.62	0.00	1.65	0.00	1.67	0.00	1.68	0.00	1.69	0.00	1.71	0.00	1.72
2500	2500	2500			7500	144%	-15	3.61	1.11	3.49	1.13	3.39	1.14	3.35	1.15	3.31	1.16	3.23	1.17	3.17	1.18
							-10	4.32	1.17	4.20	1.19	4.09	1.20	4.04	1.21	4.00	1.22	3.92	1.23	3.85	1.24
							-5	5.03	1.23	4.91	1.25	4.79	1.26	4.74	1.27	4.69	1.28	4.61	1.29	4.53	1.30
							0	5.75	1.29	5.62	1.31	5.50	1.32	5.44	1.33	5.39	1.34	5.30	1.35	5.21	1.36
							2	6.04	1.31	5.90	1.33	5.78	1.35	5.72	1.35	5.67	1.36	5.57	1.38	5.49	1.39
							7	6.61	1.35	6.47	1.37	6.34	1.39	6.30	1.40	6.23	1.41	6.12	1.43	6.03	1.44
							10	7.19	1.40	7.04	1.42	6.91	1.44	6.84	1.45	6.79	1.46	6.68	1.47	6.58	1.49
							15	7.91	1.46	7.75	1.48	7.61	1.50	7.55	1.51	7.49	1.52	7.37	1.53	7.27	1.55
2500	2500	3500			8500	163%	-15	0.00	1.11	0.00	1.13	0.00	1.14	0.00	1.15	0.00	1.16	0.00	1.17	0.00	1.18
							-10	0.00	1.17	0.00	1.19	0.00	1.20	0.00	1.21	0.00	1.22	0.00	1.23	0.00	1.24
							-5	0.00	1.23	0.00	1.25	0.00	1.26	0.00	1.27	0.00	1.28	0.00	1.29	0.00	1.30
							0	0.00	1.29	0.00	1.31	0.00	1.32	0.00	1.33	0.00	1.34	0.00	1.35	0.00	1.36
							2	0.00	1.31	0.00	1.33	0.00	1.35	0.00	1.35	0.00	1.36	0.00	1.38	0.00	1.39
							7	0.00	1.35	0.00	1.37	0.00	1.39		1.40	0.00	1.41	0.00	1.43	0.00	1.44
							10	0.00	1.40	0.00	1.42	0.00	1.44	0.00	1.45	0.00	1.46	0.00	1.47	0.00	1.49
							15	0.00	1.46	0.00	1.48	0.00	1.50	0.00	1.51	0.00	1.52	0.00	1.53	0.00	1.55

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 8.0kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

4 AJ068FCJ3EH

1) Cooling

COOLING

Combination (Capacity Index)	Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB) 14 TC(kW)	14 PI(kW)	16 TC(kW)	16 PI(kW)	18 TC(kW)	18 PI(kW)	19 TC(kW)	19 PI(kW)	20 TC(kW)	20 PI(kW)	22 TC(kW)	22 PI(kW)	24 TC(kW)	24 PI(kW)
2000	2000	29%	10	1.60	0.36	2.32	0.41	2.42	0.44	2.46	0.46	2.51	0.47	2.61	0.49	2.71	0.51
			12	1.60	0.38	2.28	0.42	2.38	0.45	2.43	0.47	2.48	0.48	2.57	0.50	2.67	0.52
			14	1.60	0.40	2.24	0.44	2.34	0.47	2.39	0.48	2.44	0.50	2.53	0.52	2.63	0.53
			16	1.60	0.41	2.21	0.45	2.30	0.48	2.35	0.50	2.40	0.51	2.50	0.53	2.59	0.54
			18	1.60	0.43	2.17	0.47	2.27	0.50	2.31	0.51	2.36	0.52	2.46	0.54	2.55	0.55
			20	1.60	0.45	2.13	0.48	2.23	0.51	2.28	0.52	2.32	0.53	2.42	0.55	2.52	0.56
			21	1.60	0.46	2.12	0.49	2.21	0.52	2.26	0.53	2.30	0.54	2.40	0.56	2.50	0.57
			23	1.60	0.48	2.08	0.51	2.17	0.53	2.22	0.55	2.27	0.56	2.36	0.57	2.46	0.58
			25	1.60	0.49	2.04	0.53	2.14	0.55	2.18	0.56	2.23	0.57	2.32	0.58	2.42	0.59
			27	1.60	0.51	2.01	0.54	2.10	0.57	2.15	0.58	2.19	0.58	2.29	0.60	2.38	0.60
			29	1.60	0.53	1.97	0.56	2.06	0.58	2.11	0.59	2.16	0.60	2.25	0.61	2.34	0.61
			31	1.60	0.55	1.94	0.58	2.03	0.60	2.07	0.61	2.12	0.61	2.21	0.62	2.30	0.62
			33	1.60	0.57	1.90	0.60	1.99	0.61	2.04	0.62	2.08	0.63	2.17	0.64	2.27	0.64
			35	1.60	0.59	1.86	0.61	1.95	0.63	2.00	0.63	2.04	0.64	2.14	0.65	2.23	0.65
			37	1.60	0.61	1.83	0.63	1.92	0.65	1.96	0.65	2.01	0.66	2.10	0.66	2.19	0.66
			39	1.60	0.63	1.79	0.65	1.88	0.67	1.93	0.67	1.97	0.68	2.06	0.68	2.15	0.68
			42	1.58	0.66	1.74	0.68	1.83	0.69	1.87	0.70	1.92	0.70	2.01	0.70	2.10	0.70
			44	1.50	0.68	1.71	0.70	1.79	0.71	1.84	0.71	1.88	0.72	1.97	0.72	2.06	0.71
			46	1.46	0.70	1.67	0.72	1.76	0.73	1.80	0.73	1.84	0.73	1.93	0.73	2.02	0.72
2500	2500	37%	10	2.00	0.46	2.90	0.51	3.02	0.55	3.08	0.57	3.14	0.59	3.26	0.62	3.39	0.64
			12	2.00	0.48	2.85	0.53	2.97	0.57	3.03	0.59	3.09	0.60	3.22	0.63	3.34	0.65
			14	2.00	0.50	2.80	0.55	2.93	0.59	2.99	0.61	3.05	0.62	3.17	0.65	3.29	0.66
			16	2.00	0.52	2.76	0.57	2.88	0.61	2.94	0.62	3.00	0.64	3.12	0.66	3.24	0.68
			18	2.00	0.54	2.71	0.59	2.83	0.62	2.89	0.64	2.95	0.65	3.07	0.68	3.19	0.69
			20	2.00	0.56	2.67	0.61	2.79	0.64	2.85	0.66	2.90	0.67	3.02	0.69	3.14	0.70
			21	2.00	0.58	2.64	0.62	2.76	0.65	2.82	0.67	2.88	0.68	3.00	0.70	3.12	0.71
			23	2.00	0.60	2.60	0.64	2.72	0.67	2.78	0.68	2.83	0.70	2.95	0.71	3.07	0.72
			25	2.00	0.62	2.55	0.66	2.67	0.69	2.73	0.70	2.79	0.71	2.91	0.73	3.02	0.74
			27	2.00	0.64	2.51	0.68	2.62	0.71	2.68	0.72	2.74	0.73	2.86	0.75	2.98	0.75
			29	2.00	0.67	2.46	0.70	2.58	0.73	2.64	0.74	2.69	0.75	2.81	0.76	2.93	0.77
			31	2.00	0.69	2.42	0.72	2.53	0.75	2.59	0.76	2.65	0.77	2.76	0.78	2.88	0.78
			33	2.00	0.71	2.37	0.75	2.49	0.77	2.54	0.78	2.60	0.79	2.72	0.80	2.83	0.80
			35	2.00	0.74	2.33	0.77	2.44	0.79	2.50	0.79	2.56	0.81	2.67	0.81	2.78	0.82
			37	2.00	0.76	2.29	0.79	2.40	0.81	2.45	0.82	2.51	0.83	2.62	0.83	2.74	0.83
			39	2.00	0.79	2.24	0.82	2.35	0.84	2.41	0.84	2.46	0.85	2.58	0.85	2.69	0.85
			42	1.98	0.83	2.18	0.85	2.29	0.87	2.34	0.87	2.40	0.88	2.51	0.88	2.62	0.87
			44	1.88	0.85	2.13	0.88	2.24	0.89	2.30	0.90	2.35	0.90	2.46	0.90	2.57	0.89
			46	1.83	0.88	2.09	0.90	2.20	0.91	2.25	0.92	2.30	0.92	2.41	0.92	2.53	0.91
3500	3500	51%	10	2.80	0.62	4.06	0.69	4.23	0.75	4.31	0.77	4.40	0.80	4.57	0.84	4.74	0.87
			12	2.80	0.65	3.99	0.71	4.16	0.77	4.25	0.80	4.33	0.82	4.50	0.86	4.68	0.88
			14	2.80	0.68	3.93	0.74	4.10	0.80	4.18	0.82	4.26	0.84	4.44	0.88	4.61	0.90
			16	2.80	0.70	3.86	0.77	4.03	0.82	4.11	0.84	4.20	0.86	4.37	0.90	4.54	0.92
			18	2.80	0.73	3.80	0.79	3.96	0.84	4.05	0.87	4.13	0.89	4.30	0.92	4.47	0.94
			20	2.80	0.76	3.73	0.82	3.90	0.87	3.98	0.89	4.07	0.91	4.23	0.94	4.40	0.95
			21	2.80	0.78	3.70	0.84	3.87	0.88	3.95	0.90	4.03	0.92	4.20	0.95	4.37	0.96
			23	2.80	0.81	3.64	0.86	3.80	0.91	3.89	0.93	3.97	0.94	4.13	0.97	4.30	0.98
			25	2.80	0.84	3.58	0.89	3.74	0.93	3.82	0.95	3.90	0.97	4.07	0.99	4.23	1.00
			27	2.80	0.87	3.51	0.92	3.67	0.96	3.76	0.98	3.84	0.99	4.00	1.01	4.17	1.02
			29	2.80	0.90	3.45	0.95	3.61	0.99	3.69	1.00	3.77	1.02	3.93	1.03	4.10	1.04
			31	2.80	0.94	3.39	0.98	3.55	1.02	3.63	1.03	3.71	1.04	3.87	1.06	4.03	1.06
			33	2.80	0.97	3.32	1.01	3.48	1.04	3.56	1.06	3.64	1.07	3.80	1.08	3.97	1.08
			35	2.80	1.00	3.26	1.04	3.42	1.07	3.50	1.07	3.58	1.09	3.74	1.10	3.90	1.10
			37	2.80	1.03	3.20	1.07	3.36	1.10	3.43	1.11	3.51	1.12	3.67	1.13	3.83	1.13
			39	2.80	1.07	3.14	1.11	3.29	1.13	3.37	1.14	3.45	1.15	3.61	1.15	3.77	1.15
			42	2.77	1.12	3.05	1.15	3.20	1.18	3.28	1.18	3.35	1.19	3.51	1.19	3.67	1.18
			44	2.63	1.16	2.98	1.19	3.14	1.21	3.21	1.21	3.29	1.22	3.45	1.22	3.60	1.21
			46	2.56	1.19	2.92	1.22	3.07	1.24	3.15	1.24	3.23	1.25	3.38	1.24	3.54	1.23
5000	5000	74%	10	4.00	0.94	5.79	1.04	6.04	1.13	6.16	1.17	6.28	1.21	6.53	1.27	6.78	1.31
			12	4.00	0.98	5.70	1.08	5.94	1.17	6.07	1.21	6.19	1.24	6.43	1.30	6.68	1.34
			14	4.00	1.02	5.61	1.12	5.85	1.21	5.97	1.24	6.09	1.27	6.34	1.33	6.58	1.36
			16	4.00	1.07	5.52	1.16	5.76	1.24	5.88	1.28	6.00	1.31	6.24	1.36	6.48	1.39
			18	4.00	1.11	5.43	1.20	5.66	1.28	5.78	1.31	5.90	1.34	6.14	1.39	6.39	1.42
			20	4.00	1.16	5.34	1.24	5.57	1.32	5.69	1.35	5.81	1.37	6.05	1.42	6.29	1.44
			21	4.00	1.18	5.29	1.27	5.53	1.34	5.64	1.37	5.76	1.39	6.00	1.43	6.24	1.46
			23	4.00	1.23	5.20	1.31	5.43	1.38	5.55	1.40	5.67	1.43	5.91	1.46	6.14	1.49
			25	4.00	1.27	5.11	1.35	5.34	1.42	5.46	1.44	5.57	1.46	5.81	1.50	6.05	1.52
			27	4.00	1.32	5.02	1.40	5.25	1.46	5.37	1.48	5.48	1.50	5.72	1.53	5.95	1.55
			29	4.00	1.37	4.93	1.44	5.16	1.50	5.27	1.52	5.39	1.54	5.62	1.56	5.86	1.58
			31	4.00	1.42	4.84	1.49	5.07	1.54	5.18	1.56	5.30	1.58	5.53	1.60	5.76	1.61
			33	4.00	1.47	4.75	1.53	4.98	1.58	5.09	1.60	5.20	1.62	5.43	1.64	5.66	1.64
			35	4.00	1.52	4.66	1.58	4.89	1.62	5.00	1.62	5.11	1.66	5.34	1.67	5.57	1.67
			37	4.00	1.57	4.57	1.63	4.79	1.67	4.91	1.68	5.02	1.70	5.25	1.71	5.47	1.70
			39	4.00	1.62	4.48	1.67	4.70	1.71	4.82	1.73	4.93	1.74	5.15	1.75	5.38	1.74
			42	3.95	1.70	4.35	1.75	4.57	1.78	4.68	1.79	4.79	1.80	5.01	1.80	5.24	1.79
			44	3.75	1.75	4.26	1.80	4.48	1.83	4.59	1.84	4.70	1.84	4.92	1.84	5.14	1.83
			46	3.65	1.80	4.18	1.85	4.39	1.87	4.50	1.88	4.61	1.89	4.83	1.88	5.05	1.86

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 11kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

4 AJ068FCJ3EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000				4000	59%	10	3.53	0.87	4.99	0.89	5.08	0.91	5.14	0.92	5.20	0.94	5.35	0.95	5.52	0.97
							12	3.53	0.89	4.85	0.91	4.95	0.94	5.01	0.95	5.08	0.96	5.23	0.98	5.41	1.00
							14	3.53	0.92	4.72	0.94	4.83	0.96	4.89	0.97	4.96	0.98	5.12	1.00	5.31	1.02
							16	3.53	0.94	4.60	0.96	4.71	0.98	4.78	0.99	4.85	1.00	5.02	1.02	5.21	1.04
							18	3.53	0.96	4.48	0.98	4.60	1.01	4.67	1.02	4.75	1.03	4.92	1.04	5.12	1.06
							20	3.53	0.99	4.36	1.01	4.49	1.03	4.57	1.04	4.65	1.05	4.83	1.07	5.03	1.09
							21	3.53	1.00	4.31	1.02	4.44	1.04	4.52	1.05	4.60	1.06	4.78	1.08	4.99	1.10
							23	3.53	1.03	4.20	1.05	4.34	1.07	4.42	1.08	4.51	1.09	4.70	1.11	4.91	1.13
							25	3.53	1.05	4.10	1.07	4.25	1.09	4.33	1.10	4.42	1.11	4.62	1.13	4.84	1.15
							27	3.53	1.08	4.01	1.10	4.16	1.12	4.25	1.13	4.34	1.14	4.55	1.16	4.78	1.18
							29	3.53	1.11	3.92	1.13	4.08	1.15	4.17	1.16	4.27	1.17	4.48	1.19	4.72	1.20
							31	3.53	1.13	3.84	1.15	4.01	1.18	4.10	1.19	4.20	1.19	4.42	1.21	4.66	1.23
							33	3.53	1.16	3.76	1.18	3.94	1.20	4.03	1.21	4.13	1.22	4.36	1.24	4.61	1.26
							35	3.53	1.19	3.69	1.21	3.87	1.23	4.00	1.24	4.08	1.25	4.31	1.27	4.57	1.29
							37	3.53	1.22	3.62	1.24	3.81	1.26	3.91	1.27	4.02	1.28	4.26	1.30	4.53	1.32
							39	3.53	1.25	3.56	1.27	3.76	1.29	3.86	1.30	3.98	1.31	4.22	1.33	4.49	1.35
							42	3.53	1.30	3.48	1.32	3.69	1.34	3.80	1.35	3.92	1.36	4.17	1.38	4.46	1.40
							44	3.53	1.33	3.44	1.35	3.65	1.37	3.76	1.38	3.89	1.39	4.15	1.41	4.44	1.43
							46	3.53	1.37	3.39	1.39	3.61	1.41	3.73	1.42	3.86	1.43	4.13	1.44	4.42	1.46
2000	2500				4500	66%	10	3.98	0.99	5.61	1.02	5.72	1.04	5.78	1.05	5.85	1.06	6.01	1.09	6.21	1.11
							12	3.98	1.02	5.46	1.04	5.57	1.06	5.64	1.08	5.71	1.09	5.89	1.11	6.09	1.13
							14	3.98	1.04	5.31	1.07	5.43	1.09	5.50	1.10	5.58	1.11	5.76	1.14	5.97	1.16
							16	3.98	1.07	5.17	1.09	5.30	1.12	5.38	1.13	5.46	1.14	5.65	1.16	5.86	1.18
							18	3.98	1.09	5.04	1.12	5.17	1.14	5.25	1.15	5.34	1.17	5.53	1.19	5.76	1.21
							20	3.98	1.12	4.91	1.15	5.05	1.17	5.14	1.18	5.23	1.19	5.43	1.22	5.66	1.24
							21	3.98	1.14	4.85	1.16	5.00	1.18	5.08	1.20	5.17	1.21	5.38	1.23	5.62	1.25
							23	3.98	1.17	4.73	1.19	4.89	1.21	4.98	1.23	5.07	1.24	5.29	1.26	5.53	1.28
							25	3.98	1.20	4.62	1.22	4.78	1.24	4.87	1.25	4.98	1.27	5.20	1.29	5.45	1.31
							27	3.98	1.23	4.51	1.25	4.68	1.27	4.78	1.28	4.88	1.30	5.11	1.32	5.37	1.34
							29	3.98	1.26	4.41	1.28	4.59	1.30	4.69	1.32	4.80	1.33	5.04	1.35	5.30	1.37
							31	3.98	1.29	4.32	1.31	4.51	1.34	4.61	1.35	4.72	1.36	4.97	1.38	5.24	1.40
							33	3.98	1.32	4.23	1.35	4.43	1.37	4.54	1.38	4.65	1.39	4.90	1.41	5.19	1.43
							35	3.98	1.36	4.15	1.38	4.35	1.40	4.50	1.41	4.59	1.42	4.85	1.45	5.14	1.47
							37	3.98	1.39	4.08	1.41	4.29	1.44	4.40	1.45	4.53	1.46	4.80	1.48	5.09	1.50
							39	3.98	1.42	4.01	1.45	4.23	1.47	4.35	1.48	4.48	1.49	4.75	1.51	5.06	1.53
							42	3.98	1.48	3.92	1.50	4.15	1.52	4.27	1.54	4.41	1.55	4.70	1.57	5.01	1.59
							44	3.98	1.52	3.87	1.54	4.10	1.56	4.23	1.57	4.37	1.58	4.67	1.60	4.99	1.62
							46	3.98	1.55	3.82	1.58	4.07	1.60	4.20	1.61	4.34	1.62	4.64	1.64	4.98	1.66
2000	3500				5500	81%	10	4.86	1.29	6.86	1.32	6.99	1.35	7.06	1.36	7.15	1.38	7.35	1.41	7.59	1.44
							12	4.86	1.32	6.67	1.35	6.81	1.38	6.89	1.40	6.98	1.41	7.19	1.44	7.44	1.47
							14	4.86	1.35	6.49	1.38	6.64	1.41	6.73	1.43	6.82	1.44	7.04	1.47	7.30	1.50
							16	4.86	1.39	6.32	1.42	6.48	1.45	6.57	1.46	6.67	1.48	6.90	1.51	7.16	1.54
							18	4.86	1.42	6.16	1.45	6.32	1.48	6.42	1.50	6.53	1.51	6.76	1.54	7.04	1.57
							20	4.86	1.46	6.00	1.49	6.18	1.52	6.28	1.53	6.39	1.55	6.64	1.58	6.92	1.61
							21	4.86	1.48	5.92	1.51	6.11	1.54	6.21	1.55	6.32	1.57	6.58	1.60	6.86	1.62
							23	4.86	1.51	5.78	1.54	5.97	1.58	6.08	1.59	6.20	1.60	6.46	1.63	6.76	1.66
							25	4.86	1.55	5.64	1.58	5.84	1.61	5.96	1.63	6.08	1.64	6.35	1.67	6.66	1.70
							27	4.86	1.59	5.51	1.62	5.72	1.65	5.84	1.67	5.97	1.68	6.25	1.71	6.57	1.74
							29	4.86	1.63	5.39	1.66	5.61	1.69	5.74	1.71	5.87	1.72	6.16	1.75	6.48	1.78
							31	4.86	1.67	5.28	1.70	5.51	1.73	5.64	1.75	5.77	1.76	6.07	1.79	6.41	1.82
							33	4.86	1.72	5.17	1.75	5.41	1.78	5.54	1.79	5.69	1.81	5.99	1.83	6.34	1.86
							35	4.86	1.76	5.07	1.79	5.32	1.82	5.50	1.83	5.61	1.85	5.92	1.88	6.28	1.90
							37	4.86	1.80	4.98	1.83	5.24	1.86	5.38	1.88	5.53	1.89	5.86	1.92	6.23	1.95
							39	4.86	1.85	4.90	1.88	5.17	1.91	5.31	1.92	5.47	1.94	5.81	1.97	6.18	1.99
							42	4.86	1.92	4.79	1.95	5.07	1.98	5.22	1.99	5.39	2.01	5.74	2.03	6.13	2.06
							44	4.86	1.97	4.72	2.00	5.02	2.03	5.17	2.04	5.34	2.05	5.70	2.08	6.10	2.11
							46	4.86	2.02	4.67	2.05	4.97	2.08	5.13	2.09	5.30	2.10	5.68	2.13	6.08	2.16
2000	5000				7000	103%	10	5.74	1.41	8.10	1.44	8.26	1.47	8.35	1.49	8.45	1.51	8.69	1.54	8.97	1.57
							12	5.74	1.44	7.88	1.48	8.05	1.51	8.15	1.53	8.25	1.54	8.50	1.57	8.79	1.61
							14	5.74	1.48	7.67	1.51	7.85	1.55	7.95	1.56	8.06	1.58	8.32	1.61	8.62	1.64
							16	5.74	1.51	7.47	1.55	7.66	1.58	7.76	1.60	7.88	1.62	8.15	1.65	8.47	1.68
							18	5.74	1.55	7.28	1.59	7.47	1.62	7.59	1.64	7.71	1.65	7.99	1.69	8.32	1.72
							20	5.74	1.59	7.09	1.63	7.30	1.66	7.42	1.68	7.55	1.69	7.84	1.72	8.18	1.75
							21	5.74	1.61	7.00	1.65	7.22	1.68	7.34	1.70	7.47	1.71	7.77	1.74	8.11	1.77
							23	5.74	1.65	6.83	1.69	7.06	1.72	7.19	1.74	7.33	1.75	7.63	1.78	7.99	1.81
							25	5.74	1.70	6.67	1.73	6.91	1.76	7.04	1.78	7.19	1.80	7.51	1.83	7.87	1.86
							27	5.74	1.74	6.52	1.77	6.77	1.81	6.91	1.82	7.06	1.84	7.39	1.87	7.76	1.90
							29	5.74	1.78	6.37	1.82	6.63	1.85	6.78	1.87	6.93	1.88	7.28	1.91	7.66	1.94
							31	5.74	1.83	6.24	1.86	6.51	1.90	6.66	1.91	6.82	1.93	7.18	1.96	7.57	1.99
							33	5.74	1.87	6.11	1.91	6.40	1.94	6.55	1.96	6.72	1.97	7.08	2.00	7.49	2.03
							35	5.74	1.92	6.00	1.96	6.29	1.99	6.50	2.00	6.63	2.02	7.00	2.05	7.42	2.08
							37	5.74	1.97	5.89	2.00	6.19	2.04	6.36	2.05	6.54	2.07	6.93	2.10	7.36	2.13
							39	5.74	2.02	5.79	2.05	6.11	2.09	6.28	2.10	6.46	2.12	6.86	2.15	7.30	2.18
							42	5.74	2.10	5.66	2.13	5.99	2.16	6.17	2.18	6.37	2.19	6.78	2.22	7.24	2.25
							44	5.74	2.15	5.58	2.18	5.93	2.21	6.12	2.23	6.31	2.25	6.74	2.28	7.21	2.30
							46	5.74	2.20	5.52	2.24	5.87	2.27	6.07	2.28	6.27	2.30	6.71	2.33	7.19	2.36

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 11kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500				5000	74%	10	4.42	1.17	6.23	1.20	6.35	1.22	6.42	1.24	6.50	1.25	6.68	1.28	6.90	1.30
							12	4.42	1.20	6.06	1.22	6.19	1.25	6.27	1.27	6.35	1.28	6.54	1.31	6.76	1.33
							14	4.42	1.23	5.90	1.25	6.04	1.28	6.12	1.30	6.20	1.31	6.40	1.34	6.63	1.36
							16	4.42	1.26	5.75	1.29	5.89	1.31	5.97	1.33	6.06	1.34	6.27	1.37	6.51	1.39
							18	4.42	1.29	5.60	1.32	5.75	1.35	5.84	1.36	5.93	1.37	6.15	1.40	6.40	1.42
							20	4.42	1.32	5.45	1.35	5.62	1.38	5.71	1.39	5.81	1.41	6.03	1.43	6.29	1.46
							21	4.42	1.34	5.39	1.37	5.55	1.39	5.65	1.41	5.75	1.42	5.98	1.45	6.24	1.47
							23	4.42	1.37	5.25	1.40	5.43	1.43	5.53	1.44	5.63	1.46	5.87	1.48	6.14	1.51
							25	4.42	1.41	5.13	1.44	5.31	1.46	5.42	1.48	5.53	1.49	5.77	1.52	6.05	1.54
							27	4.42	1.44	5.01	1.47	5.20	1.50	5.31	1.51	5.43	1.53	5.68	1.55	5.97	1.58
							29	4.42	1.48	4.90	1.51	5.10	1.54	5.21	1.55	5.33	1.56	5.60	1.59	5.89	1.61
							31	4.42	1.52	4.80	1.55	5.01	1.57	5.12	1.59	5.25	1.60	5.52	1.63	5.82	1.65
							33	4.42	1.56	4.70	1.58	4.92	1.61	5.04	1.62	5.17	1.64	5.45	1.66	5.76	1.69
							35	4.42	1.60	4.61	1.62	4.84	1.65	5.00	1.66	5.10	1.68	5.39	1.70	5.71	1.73
							37	4.42	1.64	4.53	1.66	4.76	1.69	4.89	1.70	5.03	1.72	5.33	1.74	5.66	1.77
							39	4.42	1.68	4.45	1.71	4.70	1.73	4.83	1.74	4.97	1.76	5.28	1.78	5.62	1.81
							42	4.42	1.74	4.35	1.77	4.61	1.80	4.75	1.81	4.90	1.82	5.22	1.85	5.57	1.87
							44	4.42	1.78	4.30	1.81	4.56	1.84	4.70	1.85	4.86	1.86	5.18	1.89	5.55	1.91
							46	4.42	1.83	4.24	1.86	4.52	1.88	4.67	1.90	4.82	1.91	5.16	1.93	5.53	1.96
2500	3500				6000	88%	10	5.30	1.39	7.48	1.43	7.62	1.46	7.71	1.48	7.80	1.49	8.02	1.52	8.28	1.56
							12	5.30	1.43	7.28	1.46	7.43	1.49	7.52	1.51	7.62	1.53	7.85	1.56	8.11	1.59
							14	5.30	1.46	7.08	1.50	7.24	1.53	7.34	1.55	7.44	1.56	7.68	1.59	7.96	1.62
							16	5.30	1.50	6.89	1.53	7.07	1.57	7.17	1.58	7.28	1.60	7.53	1.63	7.81	1.66
							18	5.30	1.54	6.72	1.57	6.90	1.61	7.00	1.62	7.12	1.64	7.38	1.67	7.68	1.70
							20	5.30	1.58	6.55	1.61	6.74	1.64	6.85	1.66	6.97	1.68	7.24	1.71	7.55	1.74
							21	5.30	1.60	6.46	1.63	6.66	1.66	6.78	1.68	6.90	1.70	7.17	1.73	7.49	1.76
							23	5.30	1.64	6.31	1.67	6.51	1.70	6.63	1.72	6.76	1.74	7.05	1.77	7.37	1.80
							25	5.30	1.68	6.16	1.71	6.38	1.75	6.50	1.76	6.63	1.78	6.93	1.81	7.26	1.84
							27	5.30	1.72	6.02	1.76	6.25	1.79	6.37	1.80	6.51	1.82	6.82	1.85	7.16	1.88
							29	5.30	1.77	5.88	1.80	6.12	1.83	6.26	1.85	6.40	1.86	6.72	1.89	7.07	1.92
							31	5.30	1.81	5.76	1.84	6.01	1.88	6.15	1.89	6.30	1.91	6.62	1.94	6.99	1.97
							33	5.30	1.86	5.64	1.89	5.90	1.92	6.05	1.94	6.20	1.95	6.54	1.98	6.92	2.01
							35	5.30	1.90	5.54	1.94	5.81	1.97	6.00	1.98	6.12	2.00	6.46	2.03	6.85	2.06
							37	5.30	1.95	5.44	1.98	5.72	2.02	5.87	2.03	6.04	2.05	6.39	2.08	6.79	2.11
							39	5.30	2.00	5.34	2.03	5.64	2.07	5.80	2.08	5.97	2.10	6.34	2.13	6.74	2.15
							42	5.30	2.08	5.22	2.11	5.53	2.14	5.70	2.16	5.88	2.17	6.26	2.20	6.68	2.23
							44	5.30	2.13	5.15	2.16	5.47	2.19	5.64	2.21	5.83	2.22	6.22	2.25	6.65	2.28
							46	5.30	2.18	5.09	2.21	5.42	2.25	5.60	2.26	5.79	2.28	6.19	2.30	6.63	2.33
2500	5000				7500	110%	10	6.01	1.47	8.48	1.51	8.64	1.54	8.73	1.56	8.84	1.58	9.09	1.61	9.38	1.64
							12	6.01	1.51	8.25	1.54	8.42	1.58	8.52	1.60	8.63	1.61	8.89	1.65	9.20	1.68
							14	6.01	1.54	8.03	1.58	8.21	1.62	8.32	1.63	8.44	1.65	8.71	1.68	9.02	1.72
							16	6.01	1.58	7.81	1.62	8.01	1.65	8.12	1.67	8.25	1.69	8.53	1.72	8.86	1.75
							18	6.01	1.62	7.61	1.66	7.82	1.69	7.94	1.71	8.07	1.73	8.36	1.76	8.70	1.79
							20	6.01	1.66	7.42	1.70	7.64	1.74	7.76	1.75	7.90	1.77	8.21	1.80	8.56	1.83
							21	6.01	1.68	7.33	1.72	7.55	1.76	7.68	1.77	7.82	1.79	8.13	1.82	8.49	1.85
							23	6.01	1.73	7.15	1.76	7.38	1.80	7.52	1.82	7.66	1.83	7.99	1.87	8.35	1.90
							25	6.01	1.77	6.98	1.81	7.23	1.84	7.37	1.86	7.52	1.88	7.85	1.91	8.23	1.94
							27	6.01	1.82	6.82	1.85	7.08	1.89	7.22	1.90	7.38	1.92	7.73	1.95	8.12	1.98
							29	6.01	1.86	6.67	1.90	6.94	1.93	7.09	1.95	7.25	1.97	7.61	2.00	8.02	2.03
							31	6.01	1.91	6.53	1.95	6.81	1.98	6.97	2.00	7.14	2.01	7.51	2.05	7.92	2.08
							33	6.01	1.96	6.40	1.99	6.69	2.03	6.85	2.05	7.03	2.06	7.41	2.09	7.84	2.12
							35	6.01	2.01	6.27	2.04	6.58	2.08	6.80	2.09	6.93	2.11	7.32	2.14	7.76	2.17
							37	6.01	2.06	6.16	2.09	6.48	2.13	6.66	2.15	6.84	2.16	7.25	2.19	7.70	2.22
							39	6.01	2.11	6.06	2.15	6.39	2.18	6.57	2.20	6.76	2.21	7.18	2.24	7.64	2.27
							42	6.01	2.19	5.92	2.23	6.27	2.26	6.46	2.28	6.66	2.29	7.10	2.32	7.57	2.35
							44	6.01	2.25	5.84	2.28	6.20	2.31	6.40	2.33	6.60	2.35	7.05	2.38	7.54	2.41
							46	6.01	2.30	5.77	2.34	6.14	2.37	6.35	2.39	6.56	2.40	7.02	2.43	7.52	2.46
3500	3500				7000	103%	10	5.74	1.41	8.10	1.45	8.26	1.48	8.35	1.50	8.45	1.52	8.69	1.55	8.97	1.58
							12	5.74	1.45	7.88	1.48	8.05	1.52	8.15	1.53	8.25	1.55	8.50	1.58	8.79	1.61
							14	5.74	1.48	7.67	1.52	7.85	1.55	7.95	1.57	8.06	1.59	8.32	1.62	8.62	1.65
							16	5.74	1.52	7.47	1.56	7.66	1.59	7.76	1.61	7.88	1.62	8.15	1.66	8.47	1.69
							18	5.74	1.56	7.28	1.60	7.47	1.63	7.59	1.65	7.71	1.66	7.99	1.69	8.32	1.72
							20	5.74	1.60	7.09	1.64	7.30	1.67	7.42	1.69	7.55	1.70	7.84	1.73	8.18	1.76
							21	5.74	1.62	7.00	1.66	7.22	1.69	7.34	1.71	7.47	1.72	7.77	1.75	8.11	1.78
							23	5.74	1.66	6.83	1.70	7.06	1.73	7.19	1.75	7.33	1.76	7.63	1.79	7.99	1.82
							25	5.74	1.70	6.67	1.74	6.91	1.77	7.04	1.79	7.19	1.80	7.51	1.84	7.87	1.87
							27	5.74	1.75	6.52	1.78	6.77	1.82	6.91	1.83	7.06	1.85	7.39	1.88	7.76	1.91
							29	5.74	1.79	6.37	1.83	6.63	1.86	6.78	1.88	6.93	1.89	7.28	1.92	7.66	1.95
							31	5.74	1.84	6.24	1.87	6.51	1.91	6.66	1.92	6.82	1.94	7.18	1.97	7.57	2.00
							33	5.74	1.88	6.11	1.92	6.40	1.95	6.55	1.97	6.72	1.98	7.08	2.01	7.49	2.04
							35	5.74	1.93	6.00	1.97	6.29	2.00	6.50	2.01	6.63	2.03	7.00	2.06	7.42	2.09
							37	5.74	1.98	5.89	2.01	6.19	2.05	6.36	2.06	6.54	2.08	6.93	2.11	7.36	2.14
							39	5.74	2.03	5.79	2.06	6.11	2.10	6.28	2.11	6.46	2.13	6.86	2.16	7.30	2.19
							42	5.74	2.11	5.66	2.14	5.99	2.17	6.17	2.19	6.37	2.20	6.78	2.23	7.24	2.26
							44	5.74	2.16	5.58	2.19	5.93	2.23	6.12	2.24	6.31	2.26	6.74	2.29	7.21	2.32
							46	5.74	2.21	5.52	2.25	5.87	2.28	6.07	2.29	6.27	2.31	6.71	2.34	7.19	2.37

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 11kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

4 AJ068FCJ3EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	5000				8500	125%	10	6.01	1.48	8.48	1.51	8.64	1.55	8.73	1.57	8.84	1.58	9.09	1.62	9.38	1.65
							12	6.01	1.51	8.25	1.55	8.42	1.59	8.52	1.60	8.63	1.62	8.89	1.65	9.20	1.69
							14	6.01	1.55	8.03	1.59	8.21	1.62	8.32	1.64	8.44	1.66	8.71	1.69	9.02	1.72
							16	6.01	1.59	7.81	1.63	8.01	1.66	8.12	1.68	8.25	1.70	8.53	1.73	8.86	1.76
							18	6.01	1.63	7.61	1.67	7.82	1.70	7.94	1.72	8.07	1.74	8.36	1.77	8.70	1.80
							20	6.01	1.67	7.42	1.71	7.64	1.74	7.76	1.76	7.90	1.78	8.21	1.81	8.56	1.84
							21	6.01	1.69	7.33	1.73	7.55	1.76	7.68	1.78	7.82	1.80	8.13	1.83	8.49	1.86
							23	6.01	1.74	7.15	1.77	7.38	1.81	7.52	1.82	7.66	1.84	7.99	1.87	8.35	1.91
							25	6.01	1.78	6.98	1.82	7.23	1.85	7.37	1.87	7.52	1.89	7.85	1.92	8.23	1.95
							27	6.01	1.83	6.82	1.86	7.08	1.90	7.22	1.91	7.38	1.93	7.73	1.96	8.12	1.99
							29	6.01	1.87	6.67	1.91	6.94	1.94	7.09	1.96	7.25	1.98	7.61	2.01	8.02	2.04
							31	6.01	1.92	6.53	1.96	6.81	1.99	6.97	2.01	7.14	2.02	7.51	2.06	7.92	2.09
							33	6.01	1.97	6.40	2.00	6.69	2.04	6.85	2.06	7.03	2.07	7.41	2.10	7.84	2.13
							35	6.01	2.02	6.27	2.05	6.58	2.09	6.80	2.10	6.93	2.12	7.32	2.15	7.76	2.18
							37	6.01	2.07	6.16	2.10	6.48	2.14	6.66	2.16	6.84	2.17	7.25	2.20	7.70	2.23
							39	6.01	2.12	6.06	2.16	6.39	2.19	6.57	2.21	6.76	2.22	7.18	2.26	7.64	2.29
							42	6.01	2.20	5.92	2.24	6.27	2.27	6.46	2.29	6.66	2.30	7.10	2.33	7.57	2.36
							44	6.01	2.26	5.84	2.29	6.20	2.33	6.40	2.34	6.60	2.36	7.05	2.39	7.54	2.42
							46	6.01	2.31	5.77	2.35	6.14	2.38	6.35	2.40	6.56	2.41	7.02	2.44	7.52	2.47
5000	5000				10000	147%	10	7.65	1.45	7.95	1.48	8.25	1.51	8.41	1.52	8.56	1.54	8.87	1.57	9.19	1.60
							12	7.51	1.48	7.81	1.52	8.12	1.55	8.27	1.56	8.43	1.58	8.74	1.61	9.06	1.64
							14	7.38	1.52	7.68	1.55	7.99	1.59	8.14	1.60	8.30	1.62	8.61	1.65	8.93	1.68
							16	7.25	1.56	7.55	1.60	7.86	1.63	8.01	1.64	8.17	1.66	8.48	1.69	8.80	1.72
							18	7.12	1.60	7.42	1.64	7.73	1.67	7.88	1.68	8.04	1.70	8.35	1.73	8.68	1.76
							20	6.99	1.65	7.29	1.68	7.60	1.71	7.75	1.73	7.91	1.74	8.23	1.77	8.55	1.81
							21	6.92	1.67	7.22	1.70	7.53	1.73	7.69	1.75	7.84	1.76	8.16	1.79	8.48	1.83
							23	6.79	1.71	7.09	1.74	7.40	1.77	7.56	1.79	7.71	1.81	8.03	1.84	8.35	1.87
							25	6.66	1.75	6.96	1.79	7.27	1.82	7.43	1.83	7.59	1.85	7.90	1.88	8.23	1.92
							27	6.53	1.80	6.83	1.83	7.14	1.86	7.30	1.88	7.46	1.90	7.78	1.93	8.10	1.96
							29	6.40	1.84	6.70	1.87	7.01	1.91	7.17	1.92	7.33	1.94	7.65	1.97	7.97	2.01
							31	6.27	1.89	6.57	1.92	6.89	1.95	7.04	1.97	7.20	1.99	7.52	2.02	7.85	2.05
							33	6.14	1.93	6.45	1.97	6.76	2.00	6.92	2.02	7.07	2.03	7.39	2.07	7.72	2.10
							35	6.01	1.98	6.32	2.01	6.63	2.05	6.80	2.06	6.95	2.08	7.27	2.11	7.59	2.15
							37	5.88	2.03	6.19	2.06	6.50	2.10	6.66	2.11	6.82	2.13	7.14	2.16	7.47	2.20
							39	5.75	2.08	6.06	2.11	6.38	2.14	6.53	2.16	6.69	2.18	7.02	2.21	7.34	2.25
							42	5.56	2.15	5.87	2.19	6.19	2.22	6.34	2.24	6.50	2.25	6.83	2.29	7.15	2.32
							44	5.43	2.20	5.74	2.24	6.06	2.27	6.22	2.29	6.38	2.30	6.70	2.34	7.03	2.37
							46	5.31	2.25	5.62	2.29	5.93	2.32	6.09	2.34	6.25	2.36	6.58	2.39	6.91	2.42
2000	2000	2000			6000	88%	10	5.30	1.38	7.48	1.42	7.62	1.45	7.71	1.47	7.80	1.49	8.02	1.52	8.28	1.55
							12	5.30	1.42	7.28	1.45	7.43	1.49	7.52	1.50	7.62	1.52	7.85	1.55	8.11	1.58
							14	5.30	1.45	7.08	1.49	7.24	1.52	7.34	1.54	7.44	1.56	7.68	1.59	7.96	1.62
							16	5.30	1.49	6.89	1.53	7.07	1.56	7.17	1.58	7.28	1.59	7.53	1.62	7.81	1.65
							18	5.30	1.53	6.72	1.56	6.90	1.60	7.00	1.61	7.12	1.63	7.38	1.66	7.68	1.69
							20	5.30	1.57	6.55	1.60	6.74	1.64	6.85	1.65	6.97	1.67	7.24	1.70	7.55	1.73
							21	5.30	1.59	6.46	1.62	6.66	1.66	6.78	1.67	6.90	1.69	7.17	1.72	7.49	1.75
							23	5.30	1.63	6.31	1.66	6.51	1.70	6.63	1.71	6.76	1.73	7.05	1.76	7.37	1.79
							25	5.30	1.67	6.16	1.70	6.38	1.74	6.50	1.75	6.63	1.77	6.93	1.80	7.26	1.83
							27	5.30	1.71	6.02	1.75	6.25	1.78	6.37	1.80	6.51	1.81	6.82	1.84	7.16	1.87
							29	5.30	1.76	5.88	1.79	6.12	1.82	6.26	1.84	6.40	1.85	6.72	1.88	7.07	1.91
							31	5.30	1.80	5.76	1.83	6.01	1.87	6.15	1.88	6.30	1.90	6.62	1.93	6.99	1.96
							33	5.30	1.85	5.64	1.88	5.90	1.91	6.05	1.93	6.20	1.94	6.54	1.97	6.92	2.00
							35	5.30	1.89	5.54	1.93	5.81	1.96	6.00	1.97	6.12	1.99	6.46	2.02	6.85	2.05
							37	5.30	1.94	5.44	1.97	5.72	2.01	5.87	2.02	6.04	2.04	6.39	2.07	6.79	2.10
							39	5.30	1.99	5.34	2.02	5.64	2.06	5.80	2.07	5.97	2.09	6.34	2.12	6.74	2.14
							42	5.30	2.07	5.22	2.10	5.53	2.13	5.70	2.15	5.88	2.16	6.26	2.19	6.68	2.22
							44	5.30	2.12	5.15	2.15	5.47	2.18	5.64	2.20	5.83	2.21	6.22	2.24	6.65	2.27
							46	5.30	2.17	5.09	2.20	5.42	2.23	5.60	2.25	5.79	2.26	6.19	2.29	6.63	2.32
2000	2000	2500			6500	96%	10	5.74	1.41	8.10	1.44	8.26	1.47	8.35	1.49	8.45	1.51	8.69	1.54	8.97	1.57
							12	5.74	1.44	7.88	1.48	8.05	1.51	8.15	1.53	8.25	1.54	8.50	1.57	8.79	1.61
							14	5.74	1.48	7.67	1.51	7.85	1.55	7.95	1.56	8.06	1.58	8.32	1.61	8.62	1.64
							16	5.74	1.51	7.47	1.55	7.66	1.58	7.76	1.60	7.88	1.62	8.15	1.65	8.47	1.68
							18	5.74	1.55	7.28	1.59	7.47	1.62	7.59	1.64	7.71	1.65	7.99	1.69	8.32	1.72
							20	5.74	1.59	7.09	1.63	7.30	1.66	7.42	1.68	7.55	1.69	7.84	1.72	8.18	1.75
							21	5.74	1.61	7.00	1.65	7.22	1.68	7.34	1.70	7.47	1.71	7.77	1.74	8.11	1.77
							23	5.74	1.65	6.83	1.69	7.06	1.72	7.19	1.74	7.33	1.75	7.63	1.78	7.99	1.81
							25	5.74	1.70	6.67	1.73	6.91	1.76	7.04	1.78	7.19	1.80	7.51	1.83	7.87	1.86
							27	5.74	1.74	6.52	1.77	6.77	1.81	6.91	1.82	7.06	1.84	7.39	1.87	7.76	1.90
							29	5.74	1.78	6.37	1.82	6.63	1.85	6.78	1.87	6.93	1.88	7.28	1.91	7.66	1.94
							31	5.74	1.83	6.24	1.86	6.51	1.90	6.66	1.91	6.82	1.93	7.18	1.96	7.57	1.99
							33	5.74	1.87	6.11	1.91	6.40	1.94	6.55	1.96	6.72	1.97	7.08	2.00	7.49	2.03
							35	5.74	1.92	6.00	1.96	6.29	1.99	6.50	2.00	6.63	2.02	7.00	2.05	7.42	2.08
							37	5.74	1.97	5.89	2.00	6.19	2.04	6.36	2.05	6.54	2.07	6.93	2.10	7.36	2.13
							39	5.74	2.02	5.79	2.05	6.11	2.09	6.28	2.10	6.46	2.12	6.86	2.15	7.30	2.18
							42	5.74	2.10	5.66	2.13	5.99	2.16	6.17	2.18	6.37	2.19	6.78	2.22	7.24	2.25
							44	5.74	2.15	5.58	2.18	5.93	2.21	6.12	2.23	6.31	2.25	6.74	2.28	7.21	2.30
							46	5.74	2.20	5.52	2.24	5.87	2.27	6.07	2.28	6.27	2.30	6.71	2.33	7.19	2.36

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 11kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500			7500	110%	10	6.01	1.45	8.48	1.49	8.64	1.53	8.73	1.54	8.84	1.56	9.09	1.59	9.38	1.63
							12	6.01	1.49	8.25	1.53	8.42	1.56	8.52	1.58	8.63	1.60	8.89	1.63	9.20	1.66
							14	6.01	1.53	8.03	1.56	8.21	1.60	8.32	1.62	8.44	1.63	8.71	1.67	9.02	1.70
							16	6.01	1.57	7.81	1.60	8.01	1.64	8.12	1.66	8.25	1.67	8.53	1.71	8.86	1.74
							18	6.01	1.61	7.61	1.64	7.82	1.68	7.94	1.70	8.07	1.71	8.36	1.74	8.70	1.78
							20	6.01	1.65	7.42	1.68	7.64	1.72	7.76	1.74	7.90	1.75	8.21	1.78	8.56	1.82
							21	6.01	1.67	7.33	1.70	7.55	1.74	7.68	1.76	7.82	1.77	8.13	1.81	8.49	1.84
							23	6.01	1.71	7.15	1.75	7.38	1.78	7.52	1.80	7.66	1.82	7.99	1.85	8.35	1.88
							25	6.01	1.75	6.98	1.79	7.23	1.83	7.37	1.84	7.52	1.86	7.85	1.89	8.23	1.92
							27	6.01	1.80	6.82	1.84	7.08	1.87	7.22	1.89	7.38	1.90	7.73	1.93	8.12	1.97
							29	6.01	1.85	6.67	1.88	6.94	1.92	7.09	1.93	7.25	1.95	7.61	1.98	8.02	2.01
							31	6.01	1.89	6.53	1.93	6.81	1.96	6.97	1.98	7.14	1.99	7.51	2.03	7.92	2.06
							33	6.01	1.94	6.40	1.98	6.69	2.01	6.85	2.03	7.03	2.04	7.41	2.07	7.84	2.10
							35	6.01	1.99	6.27	2.02	6.58	2.06	6.80	2.07	6.93	2.09	7.32	2.12	7.76	2.15
							37	6.01	2.04	6.16	2.07	6.48	2.11	6.66	2.12	6.84	2.14	7.25	2.17	7.70	2.20
							39	6.01	2.09	6.06	2.13	6.39	2.16	6.57	2.18	6.76	2.19	7.18	2.22	7.64	2.25
							42	6.01	2.17	5.92	2.21	6.27	2.24	6.46	2.25	6.66	2.27	7.10	2.30	7.57	2.33
							44	6.01	2.22	5.84	2.26	6.20	2.29	6.40	2.31	6.60	2.32	7.05	2.35	7.54	2.38
							46	6.01	2.28	5.77	2.31	6.14	2.35	6.35	2.36	6.56	2.38	7.02	2.41	7.52	2.44
2000	2000	5000			9000	132%	10	7.65	1.40	7.95	1.43	8.25	1.46	8.41	1.48	8.56	1.49	8.87	1.52	9.19	1.55
							12	7.51	1.44	7.81	1.47	8.12	1.50	8.27	1.52	8.43	1.53	8.74	1.56	9.06	1.59
							14	7.38	1.48	7.68	1.51	7.99	1.54	8.14	1.55	8.30	1.57	8.61	1.60	8.93	1.63
							16	7.25	1.52	7.55	1.55	7.86	1.58	8.01	1.59	8.17	1.61	8.48	1.64	8.80	1.67
							18	7.12	1.56	7.42	1.59	7.73	1.62	7.88	1.63	8.04	1.65	8.35	1.68	8.68	1.71
							20	6.99	1.60	7.29	1.63	7.60	1.66	7.75	1.68	7.91	1.69	8.23	1.72	8.55	1.75
							21	6.92	1.62	7.22	1.65	7.53	1.68	7.69	1.70	7.84	1.71	8.16	1.74	8.48	1.77
							23	6.79	1.66	7.09	1.69	7.40	1.72	7.56	1.74	7.71	1.75	8.03	1.78	8.35	1.82
							25	6.66	1.70	6.96	1.73	7.27	1.76	7.43	1.78	7.59	1.80	7.90	1.83	8.23	1.86
							27	6.53	1.74	6.83	1.78	7.14	1.81	7.30	1.82	7.46	1.84	7.78	1.87	8.10	1.90
							29	6.40	1.79	6.70	1.82	7.01	1.85	7.17	1.87	7.33	1.88	7.65	1.92	7.97	1.95
							31	6.27	1.83	6.57	1.86	6.89	1.90	7.04	1.91	7.20	1.93	7.52	1.96	7.85	1.99
							33	6.14	1.88	6.45	1.91	6.76	1.94	6.92	1.96	7.07	1.97	7.39	2.01	7.72	2.04
							35	6.01	1.92	6.32	1.96	6.63	1.99	6.80	2.00	6.95	2.02	7.27	2.05	7.59	2.09
							37	5.88	1.97	6.19	2.00	6.50	2.03	6.66	2.05	6.82	2.07	7.14	2.10	7.47	2.13
							39	5.75	2.02	6.06	2.05	6.38	2.08	6.53	2.10	6.69	2.12	7.02	2.15	7.34	2.18
							42	5.56	2.09	5.87	2.12	6.19	2.15	6.34	2.17	6.50	2.19	6.83	2.22	7.15	2.25
							44	5.43	2.14	5.74	2.17	6.06	2.20	6.22	2.22	6.38	2.24	6.70	2.27	7.03	2.30
							46	5.31	2.19	5.62	2.22	5.93	2.25	6.09	2.27	6.25	2.29	6.58	2.32	6.91	2.35
2000	2500	2500			7000	103%	10	5.74	1.43	8.10	1.46	8.26	1.50	8.35	1.51	8.45	1.53	8.69	1.56	8.97	1.59
							12	5.74	1.46	7.88	1.50	8.05	1.53	8.15	1.55	8.25	1.57	8.50	1.60	8.79	1.63
							14	5.74	1.50	7.67	1.53	7.85	1.57	7.95	1.59	8.06	1.60	8.32	1.63	8.62	1.67
							16	5.74	1.54	7.47	1.57	7.66	1.61	7.76	1.62	7.88	1.64	8.15	1.67	8.47	1.70
							18	5.74	1.58	7.28	1.61	7.47	1.65	7.59	1.66	7.71	1.68	7.99	1.71	8.32	1.74
							20	5.74	1.62	7.09	1.65	7.30	1.69	7.42	1.70	7.55	1.72	7.84	1.75	8.18	1.78
							21	5.74	1.64	7.00	1.67	7.22	1.71	7.34	1.72	7.47	1.74	7.77	1.77	8.11	1.80
							23	5.74	1.68	6.83	1.71	7.06	1.75	7.19	1.76	7.33	1.78	7.63	1.81	7.99	1.84
							25	5.74	1.72	6.67	1.76	6.91	1.79	7.04	1.81	7.19	1.82	7.51	1.85	7.87	1.88
							27	5.74	1.76	6.52	1.80	6.77	1.83	6.91	1.85	7.06	1.87	7.39	1.90	7.76	1.93
							29	5.74	1.81	6.37	1.84	6.63	1.88	6.78	1.89	6.93	1.91	7.28	1.94	7.66	1.97
							31	5.74	1.86	6.24	1.89	6.51	1.92	6.66	1.94	6.82	1.96	7.18	1.99	7.57	2.02
							33	5.74	1.90	6.11	1.94	6.40	1.97	6.55	1.99	6.72	2.00	7.08	2.03	7.49	2.06
							35	5.74	1.95	6.00	1.99	6.29	2.02	6.50	2.03	6.63	2.05	7.00	2.08	7.42	2.11
							37	5.74	2.00	5.89	2.03	6.19	2.07	6.36	2.08	6.54	2.10	6.93	2.13	7.36	2.16
							39	5.74	2.05	5.79	2.09	6.11	2.12	6.28	2.13	6.46	2.15	6.86	2.18	7.30	2.21
							42	5.74	2.13	5.66	2.16	5.99	2.20	6.17	2.21	6.37	2.23	6.78	2.26	7.24	2.29
							44	5.74	2.18	5.58	2.22	5.93	2.25	6.12	2.26	6.31	2.28	6.74	2.31	7.21	2.34
							46	5.74	2.24	5.52	2.27	5.87	2.30	6.07	2.32	6.27	2.33	6.71	2.36	7.19	2.39
2000	2500	3500			8000	118%	10	7.65	1.47	7.95	1.50	8.25	1.53	8.41	1.54	8.56	1.56	8.87	1.59	9.19	1.62
							12	7.51	1.51	7.81	1.54	8.12	1.57	8.27	1.58	8.43	1.60	8.74	1.63	9.06	1.66
							14	7.38	1.55	7.68	1.58	7.99	1.61	8.14	1.62	8.30	1.64	8.61	1.67	8.93	1.70
							16	7.25	1.59	7.55	1.62	7.86	1.65	8.01	1.67	8.17	1.68	8.48	1.71	8.80	1.75
							18	7.12	1.63	7.42	1.66	7.73	1.69	7.88	1.71	8.04	1.72	8.35	1.76	8.68	1.79
							20	6.99	1.67	7.29	1.70	7.60	1.73	7.75	1.75	7.91	1.77	8.23	1.80	8.55	1.83
							21	6.92	1.69	7.22	1.72	7.53	1.76	7.69	1.77	7.84	1.79	8.16	1.82	8.48	1.85
							23	6.79	1.73	7.09	1.77	7.40	1.80	7.56	1.82	7.71	1.83	8.03	1.87	8.35	1.90
							25	6.66	1.78	6.96	1.81	7.27	1.84	7.43	1.86	7.59	1.88	7.90	1.91	8.23	1.94
							27	6.53	1.82	6.83	1.86	7.14	1.89	7.30	1.91	7.46	1.92	7.78	1.96	8.10	1.99
							29	6.40	1.87	6.70	1.90	7.01	1.94	7.17	1.95	7.33	1.97	7.65	2.00	7.97	2.04
							31	6.27	1.92	6.57	1.95	6.89	1.98	7.04	2.00	7.20	2.02	7.52	2.05	7.85	2.08
							33	6.14	1.96	6.45	2.00	6.76	2.03	6.92	2.05	7.07	2.06	7.39	2.10	7.72	2.13
							35	6.01	2.01	6.32	2.04	6.63	2.08	6.80	2.09	6.95	2.11	7.27	2.15	7.59	2.18
							37	5.88	2.06	6.19	2.09	6.50	2.13	6.66	2.14	6.82	2.16	7.14	2.19	7.47	2.23
							39	5.75	2.11	6.06	2.14	6.38	2.18	6.53	2.19	6.69	2.21	7.02	2.24	7.34	2.28
							42	5.56	2.18	5.87	2.22	6.19	2.25	6.34	2.27	6.50	2.29	6.83	2.32	7.15	2.36
							44	5.43	2.23	5.74	2.27	6.06	2.30	6.22	2.32	6.38	2.34	6.70	2.37	7.03	2.41
							46	5.31	2.29	5.62	2.32	5.93	2.36	6.09	2.37	6.25	2.39	6.58	2.43	6.91	2.46

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 11kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

4 AJ068FCJ3EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	5000			9500	140%	10	7.65	1.41	7.95	1.44	8.25	1.47	8.41	1.49	8.56	1.50	8.87	1.53	9.19	1.56
							12	7.51	1.45	7.81	1.48	8.12	1.51	8.27	1.52	8.43	1.54	8.74	1.57	9.06	1.60
							14	7.38	1.49	7.68	1.52	7.99	1.55	8.14	1.56	8.30	1.58	8.61	1.61	8.93	1.64
							16	7.25	1.53	7.55	1.56	7.86	1.59	8.01	1.60	8.17	1.62	8.48	1.65	8.80	1.68
							18	7.12	1.57	7.42	1.60	7.73	1.63	7.88	1.64	8.04	1.66	8.35	1.69	8.68	1.72
							20	6.99	1.61	7.29	1.64	7.60	1.67	7.75	1.68	7.91	1.70	8.23	1.73	8.55	1.76
							21	6.92	1.63	7.22	1.66	7.53	1.69	7.69	1.70	7.84	1.72	8.16	1.75	8.48	1.78
							23	6.79	1.67	7.09	1.70	7.40	1.73	7.56	1.75	7.71	1.76	8.03	1.79	8.35	1.83
							25	6.66	1.71	6.96	1.74	7.27	1.77	7.43	1.79	7.59	1.81	7.90	1.84	8.23	1.87
							27	6.53	1.75	6.83	1.79	7.14	1.82	7.30	1.83	7.46	1.85	7.78	1.88	8.10	1.91
							29	6.40	1.80	6.70	1.83	7.01	1.86	7.17	1.88	7.33	1.89	7.65	1.93	7.97	1.96
							31	6.27	1.84	6.57	1.87	6.89	1.91	7.04	1.92	7.20	1.94	7.52	1.97	7.85	2.00
							33	6.14	1.89	6.45	1.92	6.76	1.95	6.92	1.97	7.07	1.98	7.39	2.02	7.72	2.05
							35	6.01	1.93	6.32	1.97	6.63	2.00	6.80	2.01	6.95	2.03	7.27	2.06	7.59	2.10
							37	5.88	1.98	6.19	2.01	6.50	2.04	6.66	2.06	6.82	2.08	7.14	2.11	7.47	2.14
							39	5.75	2.03	6.06	2.06	6.38	2.09	6.53	2.11	6.69	2.13	7.02	2.16	7.34	2.19
							42	5.56	2.10	5.87	2.13	6.19	2.17	6.34	2.18	6.50	2.20	6.83	2.23	7.15	2.27
							44	5.43	2.15	5.74	2.18	6.06	2.21	6.22	2.23	6.38	2.25	6.70	2.28	7.03	2.32
							46	5.31	2.20	5.62	2.23	5.93	2.26	6.09	2.28	6.25	2.30	6.58	2.33	6.91	2.37
2000	3500	3500			9000	132%	10	7.65	1.41	7.95	1.44	8.25	1.47	8.41	1.49	8.56	1.50	8.87	1.53	9.19	1.56
							12	7.51	1.45	7.81	1.48	8.12	1.51	8.27	1.52	8.43	1.54	8.74	1.57	9.06	1.60
							14	7.38	1.49	7.68	1.52	7.99	1.55	8.14	1.56	8.30	1.58	8.61	1.61	8.93	1.64
							16	7.25	1.53	7.55	1.56	7.86	1.59	8.01	1.60	8.17	1.62	8.48	1.65	8.80	1.68
							18	7.12	1.57	7.42	1.60	7.73	1.63	7.88	1.64	8.04	1.66	8.35	1.69	8.68	1.72
							20	6.99	1.61	7.29	1.64	7.60	1.67	7.75	1.68	7.91	1.70	8.23	1.73	8.55	1.76
							21	6.92	1.63	7.22	1.66	7.53	1.69	7.69	1.70	7.84	1.72	8.16	1.75	8.48	1.78
							23	6.79	1.67	7.09	1.70	7.40	1.73	7.56	1.75	7.71	1.76	8.03	1.79	8.35	1.83
							25	6.66	1.71	6.96	1.74	7.27	1.77	7.43	1.79	7.59	1.81	7.90	1.84	8.23	1.87
							27	6.53	1.75	6.83	1.79	7.14	1.82	7.30	1.83	7.46	1.85	7.78	1.88	8.10	1.91
							29	6.40	1.80	6.70	1.83	7.01	1.86	7.17	1.88	7.33	1.89	7.65	1.93	7.97	1.96
							31	6.27	1.84	6.57	1.87	6.89	1.91	7.04	1.92	7.20	1.94	7.52	1.97	7.85	2.00
							33	6.14	1.89	6.45	1.92	6.76	1.95	6.92	1.97	7.07	1.98	7.39	2.02	7.72	2.05
							35	6.01	1.93	6.32	1.97	6.63	2.00	6.80	2.01	6.95	2.03	7.27	2.06	7.59	2.10
							37	5.88	1.98	6.19	2.01	6.50	2.04	6.66	2.06	6.82	2.08	7.14	2.11	7.47	2.14
							39	5.75	2.03	6.06	2.06	6.38	2.09	6.53	2.11	6.69	2.13	7.02	2.16	7.34	2.19
							42	5.56	2.10	5.87	2.13	6.19	2.17	6.34	2.18	6.50	2.20	6.83	2.23	7.15	2.27
							44	5.43	2.15	5.74	2.18	6.06	2.21	6.22	2.23	6.38	2.25	6.70	2.28	7.03	2.32
							46	5.31	2.20	5.62	2.23	5.93	2.26	6.09	2.28	6.25	2.30	6.58	2.33	6.91	2.37
2000	3500	5000			10500	154%	10	7.65	1.44	7.95	1.47	8.25	1.50	8.41	1.52	8.56	1.53	8.87	1.56	9.19	1.59
							12	7.51	1.48	7.81	1.51	8.12	1.54	8.27	1.55	8.43	1.57	8.74	1.60	9.06	1.63
							14	7.38	1.52	7.68	1.55	7.99	1.58	8.14	1.59	8.30	1.61	8.61	1.64	8.93	1.67
							16	7.25	1.56	7.55	1.59	7.86	1.62	8.01	1.63	8.17	1.65	8.48	1.68	8.80	1.71
							18	7.12	1.60	7.42	1.63	7.73	1.66	7.88	1.68	8.04	1.69	8.35	1.72	8.68	1.75
							20	6.99	1.64	7.29	1.67	7.60	1.70	7.75	1.72	7.91	1.73	8.23	1.76	8.55	1.80
							21	6.92	1.66	7.22	1.69	7.53	1.72	7.69	1.74	7.84	1.75	8.16	1.79	8.48	1.82
							23	6.79	1.70	7.09	1.73	7.40	1.77	7.56	1.78	7.71	1.80	8.03	1.83	8.35	1.86
							25	6.66	1.74	6.96	1.78	7.27	1.81	7.43	1.83	7.59	1.84	7.90	1.87	8.23	1.91
							27	6.53	1.79	6.83	1.82	7.14	1.85	7.30	1.87	7.46	1.89	7.78	1.92	8.10	1.95
							29	6.40	1.83	6.70	1.87	7.01	1.90	7.17	1.91	7.33	1.93	7.65	1.96	7.97	2.00
							31	6.27	1.88	6.57	1.91	6.89	1.94	7.04	1.96	7.20	1.98	7.52	2.01	7.85	2.04
							33	6.14	1.92	6.45	1.96	6.76	1.99	6.92	2.01	7.07	2.02	7.39	2.06	7.72	2.09
							35	6.01	1.97	6.32	2.00	6.63	2.04	6.80	2.05	6.95	2.07	7.27	2.10	7.59	2.14
							37	5.88	2.02	6.19	2.05	6.50	2.09	6.66	2.10	6.82	2.12	7.14	2.15	7.47	2.19
							39	5.75	2.07	6.06	2.10	6.38	2.13	6.53	2.15	6.69	2.17	7.02	2.20	7.34	2.24
							42	5.56	2.14	5.87	2.17	6.19	2.21	6.34	2.23	6.50	2.24	6.83	2.28	7.15	2.31
							44	5.43	2.19	5.74	2.22	6.06	2.26	6.22	2.28	6.38	2.29	6.70	2.33	7.03	2.36
							46	5.31	2.24	5.62	2.28	5.93	2.31	6.09	2.33	6.25	2.34	6.58	2.38	6.91	2.41
2500	2500	2500			7500	110%	10	7.65	1.45	7.95	1.48	8.25	1.51	8.41	1.52	8.56	1.54	8.87	1.57	9.19	1.60
							12	7.51	1.48	7.81	1.52	8.12	1.55	8.27	1.56	8.43	1.58	8.74	1.61	9.06	1.64
							14	7.38	1.52	7.68	1.55	7.99	1.59	8.14	1.60	8.30	1.62	8.61	1.65	8.93	1.68
							16	7.25	1.56	7.55	1.60	7.86	1.63	8.01	1.64	8.17	1.66	8.48	1.69	8.80	1.72
							18	7.12	1.60	7.42	1.64	7.73	1.67	7.88	1.68	8.04	1.70	8.35	1.73	8.68	1.76
							20	6.99	1.65	7.29	1.68	7.60	1.71	7.75	1.73	7.91	1.74	8.23	1.77	8.55	1.81
							21	6.92	1.67	7.22	1.70	7.53	1.73	7.69	1.75	7.84	1.76	8.16	1.79	8.48	1.83
							23	6.79	1.71	7.09	1.74	7.40	1.77	7.56	1.79	7.71	1.81	8.03	1.84	8.35	1.87
							25	6.66	1.75	6.96	1.79	7.27	1.82	7.43	1.83	7.59	1.85	7.90	1.88	8.23	1.92
							27	6.53	1.80	6.83	1.83	7.14	1.86	7.30	1.88	7.46	1.90	7.78	1.93	8.10	1.96
							29	6.40	1.84	6.70	1.87	7.01	1.91	7.17	1.92	7.33	1.94	7.65	1.97	7.97	2.01
							31	6.27	1.89	6.57	1.92	6.89	1.95	7.04	1.97	7.20	1.99	7.52	2.02	7.85	2.05
							33	6.14	1.93	6.45	1.97	6.76	2.00	6.92	2.02	7.07	2.03	7.39	2.07	7.72	2.10
							35	6.01	1.98	6.32	2.01	6.63	2.05	6.80	2.06	6.95	2.08	7.27	2.11	7.59	2.15
							37	5.88	2.03	6.19	2.06	6.50	2.10	6.66	2.11	6.82	2.13	7.14	2.16	7.47	2.20
							39	5.75	2.08	6.06	2.11	6.38	2.14	6.53	2.16	6.69	2.18	7.02	2.21	7.34	2.25
							42	5.56	2.15	5.87	2.19	6.19	2.22	6.34	2.24	6.50	2.25	6.83	2.29	7.15	2.32
							44	5.43	2.20	5.74	2.24	6.06	2.27	6.22	2.29	6.38	2.30	6.70	2.34	7.03	2.37
							46	5.31	2.25	5.62	2.29	5.93	2.32	6.09	2.34	6.25	2.36	6.58	2.39	6.91	2.42

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 11kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500			8500	125%	10	7.65	1.49	7.95	1.53	8.25	1.56	8.41	1.57	8.56	1.59	8.87	1.62	9.19	1.65
							12	7.51	1.53	7.81	1.57	8.12	1.60	8.27	1.61	8.43	1.63	8.74	1.66	9.06	1.69
							14	7.38	1.58	7.68	1.61	7.99	1.64	8.14	1.66	8.30	1.67	8.61	1.70	8.93	1.74
							16	7.25	1.62	7.55	1.65	7.86	1.68	8.01	1.70	8.17	1.71	8.48	1.75	8.80	1.78
							18	7.12	1.66	7.42	1.69	7.73	1.72	7.88	1.74	8.04	1.76	8.35	1.79	8.68	1.82
							20	6.99	1.70	7.29	1.73	7.60	1.77	7.75	1.78	7.91	1.80	8.23	1.83	8.55	1.87
							21	6.92	1.72	7.22	1.76	7.53	1.79	7.69	1.81	7.84	1.82	8.16	1.86	8.48	1.89
							23	6.79	1.77	7.09	1.80	7.40	1.83	7.56	1.85	7.71	1.87	8.03	1.90	8.35	1.93
							25	6.66	1.81	6.96	1.85	7.27	1.88	7.43	1.90	7.59	1.91	7.90	1.95	8.23	1.98
							27	6.53	1.86	6.83	1.89	7.14	1.93	7.30	1.94	7.46	1.96	7.78	1.99	8.10	2.03
							29	6.40	1.90	6.70	1.94	7.01	1.97	7.17	1.99	7.33	2.01	7.65	2.04	7.97	2.07
							31	6.27	1.95	6.57	1.99	6.89	2.02	7.04	2.04	7.20	2.05	7.52	2.09	7.85	2.12
							33	6.14	2.00	6.45	2.03	6.76	2.07	6.92	2.09	7.07	2.10	7.39	2.14	7.72	2.17
							35	6.01	2.05	6.32	2.08	6.63	2.12	6.80	2.13	6.95	2.15	7.27	2.19	7.59	2.22
							37	5.88	2.10	6.19	2.13	6.50	2.17	6.66	2.18	6.82	2.20	7.14	2.24	7.47	2.27
							39	5.75	2.15	6.06	2.18	6.38	2.22	6.53	2.24	6.69	2.25	7.02	2.29	7.34	2.32
							42	5.56	2.22	5.87	2.26	6.19	2.29	6.34	2.31	6.50	2.33	6.83	2.37	7.15	2.40
							44	5.43	2.28	5.74	2.31	6.06	2.35	6.22	2.36	6.38	2.38	6.70	2.42	7.03	2.45
							46	5.31	2.33	5.62	2.36	5.93	2.40	6.09	2.42	6.25	2.44	6.58	2.47	6.91	2.51
2500	2500	5000			10000	147%	10	7.65	1.42	7.95	1.45	8.25	1.49	8.41	1.50	8.56	1.52	8.87	1.55	9.19	1.58
							12	7.51	1.46	7.81	1.49	8.12	1.52	8.27	1.54	8.43	1.55	8.74	1.58	9.06	1.62
							14	7.38	1.50	7.68	1.53	7.99	1.56	8.14	1.58	8.30	1.59	8.61	1.62	8.93	1.66
							16	7.25	1.54	7.55	1.57	7.86	1.60	8.01	1.62	8.17	1.63	8.48	1.66	8.80	1.70
							18	7.12	1.58	7.42	1.61	7.73	1.64	7.88	1.66	8.04	1.67	8.35	1.71	8.68	1.74
							20	6.99	1.62	7.29	1.65	7.60	1.68	7.75	1.70	7.91	1.72	8.23	1.75	8.55	1.78
							21	6.92	1.64	7.22	1.67	7.53	1.71	7.69	1.72	7.84	1.74	8.16	1.77	8.48	1.80
							23	6.79	1.68	7.09	1.72	7.40	1.75	7.56	1.76	7.71	1.78	8.03	1.81	8.35	1.84
							25	6.66	1.73	6.96	1.76	7.27	1.79	7.43	1.81	7.59	1.82	7.90	1.86	8.23	1.89
							27	6.53	1.77	6.83	1.80	7.14	1.84	7.30	1.85	7.46	1.87	7.78	1.90	8.10	1.93
							29	6.40	1.82	6.70	1.85	7.01	1.88	7.17	1.90	7.33	1.91	7.65	1.94	7.97	1.98
							31	6.27	1.86	6.57	1.89	6.89	1.93	7.04	1.94	7.20	1.96	7.52	1.99	7.85	2.02
							33	6.14	1.91	6.45	1.94	6.76	1.97	6.92	1.99	7.07	2.00	7.39	2.04	7.72	2.07
							35	6.01	1.95	6.32	1.98	6.63	2.02	6.80	2.03	6.95	2.05	7.27	2.08	7.59	2.12
							37	5.88	2.00	6.19	2.03	6.50	2.07	6.66	2.08	6.82	2.10	7.14	2.13	7.47	2.16
							39	5.75	2.05	6.06	2.08	6.38	2.11	6.53	2.13	6.69	2.15	7.02	2.18	7.34	2.21
							42	5.56	2.12	5.87	2.15	6.19	2.19	6.34	2.20	6.50	2.22	6.83	2.25	7.15	2.29
							44	5.43	2.17	5.74	2.20	6.06	2.24	6.22	2.25	6.38	2.27	6.70	2.30	7.03	2.34
							46	5.31	2.22	5.62	2.25	5.93	2.29	6.09	2.30	6.25	2.32	6.58	2.36	6.91	2.39
2500	3500	3500			9500	140%	10	7.65	1.42	7.95	1.45	8.25	1.48	8.41	1.49	8.56	1.51	8.87	1.54	9.19	1.57
							12	7.51	1.46	7.81	1.49	8.12	1.52	8.27	1.53	8.43	1.55	8.74	1.58	9.06	1.61
							14	7.38	1.49	7.68	1.52	7.99	1.56	8.14	1.57	8.30	1.59	8.61	1.62	8.93	1.65
							16	7.25	1.53	7.55	1.56	7.86	1.59	8.01	1.61	8.17	1.63	8.48	1.66	8.80	1.69
							18	7.12	1.57	7.42	1.60	7.73	1.64	7.88	1.65	8.04	1.67	8.35	1.70	8.68	1.73
							20	6.99	1.61	7.29	1.65	7.60	1.68	7.75	1.69	7.91	1.71	8.23	1.74	8.55	1.77
							21	6.92	1.63	7.22	1.67	7.53	1.70	7.69	1.71	7.84	1.73	8.16	1.76	8.48	1.79
							23	6.79	1.68	7.09	1.71	7.40	1.74	7.56	1.76	7.71	1.77	8.03	1.80	8.35	1.83
							25	6.66	1.72	6.96	1.75	7.27	1.78	7.43	1.80	7.59	1.81	7.90	1.85	8.23	1.88
							27	6.53	1.76	6.83	1.79	7.14	1.83	7.30	1.84	7.46	1.86	7.78	1.89	8.10	1.92
							29	6.40	1.81	6.70	1.84	7.01	1.87	7.17	1.89	7.33	1.90	7.65	1.93	7.97	1.97
							31	6.27	1.85	6.57	1.88	6.89	1.92	7.04	1.93	7.20	1.95	7.52	1.98	7.85	2.01
							33	6.14	1.90	6.45	1.93	6.76	1.96	6.92	1.98	7.07	1.99	7.39	2.03	7.72	2.06
							35	6.01	1.94	6.32	1.98	6.63	2.01	6.80	2.02	6.95	2.04	7.27	2.07	7.59	2.11
							37	5.88	1.99	6.19	2.02	6.50	2.06	6.66	2.07	6.82	2.09	7.14	2.12	7.47	2.15
							39	5.75	2.04	6.06	2.07	6.38	2.10	6.53	2.12	6.69	2.14	7.02	2.17	7.34	2.20
							42	5.56	2.11	5.87	2.14	6.19	2.18	6.34	2.19	6.50	2.21	6.83	2.24	7.15	2.28
							44	5.43	2.16	5.74	2.19	6.06	2.23	6.22	2.24	6.38	2.26	6.70	2.29	7.03	2.33
							46	5.31	2.21	5.62	2.24	5.93	2.28	6.09	2.29	6.25	2.31	6.58	2.34	6.91	2.38
2500	3500	5000			11000	162%	10	7.65	1.45	7.95	1.48	8.25	1.51	8.41	1.53	8.56	1.55	8.87	1.58	9.19	1.61
							12	7.51	1.49	7.81	1.52	8.12	1.55	8.27	1.57	8.43	1.58	8.74	1.62	9.06	1.65
							14	7.38	1.53	7.68	1.56	7.99	1.59	8.14	1.61	8.30	1.63	8.61	1.66	8.93	1.69
							16	7.25	1.57	7.55	1.60	7.86	1.63	8.01	1.65	8.17	1.67	8.48	1.70	8.80	1.73
							18	7.12	1.61	7.42	1.64	7.73	1.68	7.88	1.69	8.04	1.71	8.35	1.74	8.68	1.77
							20	6.99	1.65	7.29	1.69	7.60	1.72	7.75	1.73	7.91	1.75	8.23	1.78	8.55	1.81
							21	6.92	1.68	7.22	1.71	7.53	1.74	7.69	1.76	7.84	1.77	8.16	1.80	8.48	1.84
							23	6.79	1.72	7.09	1.75	7.40	1.78	7.56	1.80	7.71	1.82	8.03	1.85	8.35	1.88
							25	6.66	1.76	6.96	1.79	7.27	1.83	7.43	1.84	7.59	1.86	7.90	1.89	8.23	1.92
							27	6.53	1.81	6.83	1.84	7.14	1.87	7.30	1.89	7.46	1.90	7.78	1.94	8.10	1.97
							29	6.40	1.85	6.70	1.88	7.01	1.92	7.17	1.93	7.33	1.95	7.65	1.98	7.97	2.02
							31	6.27	1.90	6.57	1.93	6.89	1.96	7.04	1.98	7.20	2.00	7.52	2.03	7.85	2.06
							33	6.14	1.94	6.45	1.98	6.76	2.01	6.92	2.03	7.07	2.04	7.39	2.08	7.72	2.11
							35	6.01	1.99	6.32	2.02	6.63	2.06	6.80	2.07	6.95	2.09	7.27	2.12	7.59	2.16
							37	5.88	2.04	6.19	2.07	6.50	2.11	6.66	2.12	6.82	2.14	7.14	2.17	7.47	2.21
							39	5.75	2.09	6.06	2.12	6.38	2.16	6.53	2.17	6.69	2.19	7.02	2.22	7.34	2.26
							42	5.56	2.16	5.87	2.20	6.19	2.23	6.34	2.25	6.50	2.26	6.83	2.30	7.15	2.33
							44	5.43	2.21	5.74	2.25	6.06	2.28	6.22	2.30	6.38	2.32	6.70	2.35	7.03	2.38
							46	5.31	2.26	5.62	2.30	5.93	2.33	6.09	2.35	6.25	2.37	6.58	2.40	6.91	2.44

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 11kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

4 AJ068FCJ3EH

1) Cooling

COOLING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		19		20		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	3500	3500	3500			10500	154%	10	7.65	1.40	7.95	1.43	8.25	1.46	8.41	1.48	8.56	1.49	8.87	1.52	9.19	1.55
								12	7.51	1.44	7.81	1.47	8.12	1.50	8.27	1.52	8.43	1.53	8.74	1.56	9.06	1.59
								14	7.38	1.48	7.68	1.51	7.99	1.54	8.14	1.55	8.30	1.57	8.61	1.60	8.93	1.63
								16	7.25	1.52	7.55	1.55	7.86	1.58	8.01	1.59	8.17	1.61	8.48	1.64	8.80	1.67
								18	7.12	1.56	7.42	1.59	7.73	1.62	7.88	1.63	8.04	1.65	8.35	1.68	8.68	1.71
								20	6.99	1.60	7.29	1.63	7.60	1.66	7.75	1.68	7.91	1.69	8.23	1.72	8.55	1.75
								21	6.92	1.62	7.22	1.65	7.53	1.68	7.69	1.70	7.84	1.71	8.16	1.74	8.48	1.77
								23	6.79	1.66	7.09	1.69	7.40	1.72	7.56	1.74	7.71	1.75	8.03	1.78	8.35	1.82
								25	6.66	1.70	6.96	1.73	7.27	1.76	7.43	1.78	7.59	1.80	7.90	1.83	8.23	1.86
								27	6.53	1.74	6.83	1.78	7.14	1.81	7.30	1.82	7.46	1.84	7.78	1.87	8.10	1.90
								29	6.40	1.79	6.70	1.82	7.01	1.85	7.17	1.87	7.33	1.88	7.65	1.92	7.97	1.95
								31	6.27	1.83	6.57	1.86	6.89	1.90	7.04	1.91	7.20	1.93	7.52	1.96	7.85	1.99
								33	6.14	1.88	6.45	1.91	6.76	1.94	6.92	1.96	7.07	1.97	7.39	2.01	7.72	2.04
								35	6.01	1.92	6.32	1.96	6.63	1.99	6.80	2.00	6.95	2.02	7.27	2.05	7.59	2.09
								37	5.88	1.97	6.19	2.00	6.50	2.03	6.66	2.05	6.82	2.07	7.14	2.10	7.47	2.13
								39	5.75	2.02	6.06	2.05	6.38	2.08	6.53	2.10	6.69	2.12	7.02	2.15	7.34	2.18
								42	5.56	2.09	5.87	2.12	6.19	2.15	6.34	2.17	6.50	2.19	6.83	2.22	7.15	2.25
								44	5.43	2.14	5.74	2.17	6.06	2.20	6.22	2.22	6.38	2.24	6.70	2.27	7.03	2.30
								46	5.31	2.19	5.62	2.22	5.93	2.25	6.09	2.27	6.25	2.29	6.58	2.32	6.91	2.35

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 11kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000					2000	29%	-15	1.26	0.76	1.22	0.77	1.18	0.78	1.17	0.78	1.15	0.79	1.13	0.79	1.11	0.80
								-10	1.51	0.79	1.47	0.81	1.43	0.82	1.41	0.82	1.40	0.83	1.37	0.83	1.34	0.84
								-5	1.76	0.83	1.71	0.85	1.67	0.86	1.66	0.86	1.64	0.87	1.61	0.88	1.58	0.88
								0	2.01	0.87	1.96	0.89	1.92	0.90	1.90	0.90	1.88	0.91	1.85	0.92	1.82	0.93
								2	2.11	0.89	2.06	0.90	2.02	0.91	2.00	0.92	1.98	0.92	1.95	0.93	1.92	0.94
								7	2.31	0.92	2.26	0.93	2.21	0.95	2.20	0.95	2.17	0.96	2.14	0.97	2.11	0.98
								10	2.51	0.95	2.46	0.96	2.41	0.98	2.39	0.98	2.37	0.99	2.33	1.00	2.30	1.01
								15	2.76	0.99	2.71	1.00	2.66	1.02	2.64	1.02	2.61	1.03	2.57	1.04	2.54	1.05
	2500					2500	37%	-15	1.89	0.91	1.83	0.93	1.78	0.94	1.75	0.95	1.73	0.95	1.69	0.96	1.66	0.97
								-10	2.26	0.96	2.20	0.98	2.14	0.99	2.12	1.00	2.09	1.00	2.05	1.01	2.02	1.02
								-5	2.64	1.01	2.57	1.02	2.51	1.04	2.48	1.04	2.46	1.05	2.41	1.06	2.37	1.07
								0	3.01	1.06	2.94	1.07	2.88	1.09	2.85	1.09	2.82	1.10	2.77	1.11	2.73	1.12
								2	3.16	1.08	3.09	1.09	3.03	1.11	3.00	1.11	2.97	1.12	2.92	1.13	2.87	1.14
								7	3.46	1.11	3.39	1.13	3.32	1.14	3.30	1.15	3.26	1.16	3.21	1.17	3.16	1.18
								10	3.76	1.15	3.69	1.17	3.62	1.18	3.59	1.19	3.55	1.20	3.50	1.21	3.45	1.22
								15	4.14	1.20	4.06	1.21	3.99	1.23	3.95	1.24	3.92	1.25	3.86	1.26	3.81	1.27
	3500					3500	51%	-15	2.29	1.07	2.22	1.09	2.15	1.10	2.13	1.11	2.10	1.12	2.05	1.13	2.01	1.14
								-10	2.74	1.13	2.67	1.15	2.60	1.16	2.57	1.17	2.54	1.17	2.49	1.19	2.44	1.20
								-5	3.20	1.19	3.12	1.20	3.04	1.22	3.01	1.23	2.98	1.23	2.92	1.25	2.88	1.26
								0	3.65	1.24	3.57	1.26	3.49	1.28	3.46	1.28	3.42	1.29	3.36	1.30	3.31	1.32
								2	3.83	1.26	3.75	1.28	3.67	1.30	3.63	1.31	3.60	1.31	3.54	1.33	3.48	1.34
								7	4.20	1.31	4.11	1.33	4.03	1.34	4.00	1.35	3.95	1.36	3.89	1.37	3.83	1.39
								10	4.56	1.35	4.47	1.37	4.38	1.39	4.35	1.40	4.31	1.41	4.24	1.42	4.18	1.43
								15	5.02	1.40	4.92	1.43	4.83	1.44	4.79	1.45	4.75	1.46	4.68	1.48	4.62	1.49
	5000					5000	74%	-15	3.21	1.45	3.11	1.47	3.02	1.49	2.98	1.50	2.94	1.50	2.87	1.52	2.82	1.53
								-10	3.84	1.52	3.73	1.55	3.64	1.57	3.60	1.57	3.55	1.58	3.48	1.60	3.42	1.61
								-5	4.48	1.60	4.36	1.62	4.26	1.64	4.22	1.65	4.17	1.66	4.09	1.68	4.03	1.69
								0	5.11	1.67	4.99	1.70	4.89	1.72	4.84	1.73	4.79	1.74	4.71	1.76	4.63	1.77
								2	5.37	1.70	5.25	1.73	5.14	1.75	5.09	1.76	5.04	1.77	4.95	1.79	4.88	1.81
								7	5.88	1.76	5.75	1.79	5.64	1.81	5.60	1.82	5.54	1.83	5.44	1.85	5.36	1.87
								10	6.39	1.82	6.26	1.85	6.14	1.87	6.08	1.88	6.03	1.89	5.94	1.92	5.85	1.93
								15	7.03	1.89	6.89	1.92	6.77	1.95	6.71	1.96	6.65	1.97	6.55	1.99	6.46	2.01

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 11kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000	2000				4000	59%	-15	2.52	0.97	2.44	0.98	2.37	1.00	2.34	1.00	2.31	1.01	2.26	1.02	2.21	1.03
								-10	3.02	1.02	2.93	1.04	2.86	1.05	2.82	1.06	2.79	1.06	2.74	1.07	2.69	1.08
								-5	3.52	1.07	3.43	1.09	3.35	1.10	3.31	1.11	3.28	1.11	3.22	1.13	3.16	1.14
								0	4.02	1.12	3.92	1.14	3.84	1.15	3.80	1.16	3.76	1.17	3.70	1.18	3.64	1.19
								2	4.22	1.14	4.12	1.16	4.04	1.17	4.00	1.18	3.96	1.19	3.89	1.20	3.83	1.21
								7	4.62	1.18	4.52	1.20	4.43	1.21	4.40	1.22	4.35	1.23	4.28	1.24	4.21	1.25
								10	5.02	1.22	4.92	1.24	4.82	1.25	4.78	1.26	4.74	1.27	4.66	1.28	4.60	1.30
								15	5.52	1.27	5.41	1.29	5.32	1.31	5.27	1.31	5.23	1.32	5.15	1.34	5.08	1.35
	2000	2500				4500	66%	-15	3.15	1.18	3.05	1.20	2.96	1.22	2.92	1.22	2.89	1.23	2.82	1.24	2.77	1.25
								-10	3.77	1.25	3.67	1.27	3.57	1.28	3.53	1.29	3.49	1.30	3.42	1.31	3.36	1.32
								-5	4.40	1.31	4.29	1.33	4.19	1.35	4.14	1.35	4.10	1.36	4.02	1.37	3.96	1.39
								0	5.02	1.37	4.90	1.39	4.80	1.41	4.75	1.42	4.71	1.42	4.62	1.44	4.55	1.45
								2	5.27	1.39	5.15	1.41	5.05	1.43	5.00	1.44	4.95	1.45	4.86	1.47	4.79	1.48
								7	5.77	1.44	5.65	1.46	5.54	1.48	5.50	1.49	5.44	1.50	5.35	1.52	5.27	1.53
								10	6.27	1.49	6.15	1.51	6.03	1.53	5.98	1.54	5.92	1.55	5.83	1.57	5.75	1.58
								15	6.90	1.55	6.77	1.57	6.65	1.59	6.59	1.60	6.53	1.61	6.44	1.63	6.35	1.65
	2000	3500				5500	81%	-15	3.55	1.33	3.44	1.35	3.34	1.36	3.29	1.37	3.25	1.38	3.18	1.39	3.12	1.40
								-10	4.25	1.40	4.13	1.42	4.03	1.44	3.98	1.45	3.94	1.45	3.86	1.47	3.79	1.48
								-5	4.95	1.47	4.83	1.49	4.72	1.51	4.67	1.52	4.62	1.53	4.53	1.54	4.46	1.55
								0	5.66	1.53	5.53	1.56	5.41	1.58	5.36	1.59	5.30	1.60	5.21	1.61	5.13	1.63
								2	5.94	1.56	5.81	1.59	5.69	1.61	5.63	1.62	5.58	1.63	5.48	1.64	5.40	1.66
								7	6.51	1.62	6.37	1.64	6.24	1.66	6.20	1.67	6.13	1.68	6.03	1.70	5.94	1.72
								10	7.07	1.67	6.93	1.69	6.80	1.72	6.74	1.73	6.68	1.74	6.57	1.76	6.48	1.77
								15	7.78	1.74	7.63	1.76	7.49	1.79	7.43	1.80	7.37	1.81	7.25	1.83	7.15	1.85
	2000	5000				7000	103%	-15	4.47	1.58	4.33	1.61	4.20	1.63	4.14	1.64	4.09	1.64	4.00	1.66	3.92	1.67
								-10	5.35	1.66	5.20	1.69	5.07	1.71	5.01	1.72	4.95	1.73	4.85	1.75	4.77	1.76
								-5	6.23	1.75	6.08	1.77	5.94	1.80	5.87	1.81	5.81	1.82	5.70	1.84	5.61	1.85
								0	7.12	1.83	6.96	1.86	6.81	1.88	6.74	1.89	6.67	1.90	6.56	1.92	6.45	1.94
								2	7.47	1.86	7.31	1.89	7.15	1.91	7.08	1.93	7.02	1.94	6.90	1.96	6.79	1.97
								7	8.19	1.93	8.01	1.95	7.85	1.98	7.80	1.99	7.71	2.00	7.58	2.03	7.47	2.04
								10	8.90	1.99	8.72	2.02	8.55	2.05	8.47	2.06	8.40	2.07	8.27	2.09	8.15	2.11
								15	9.79	2.07	9.60	2.10	9.43	2.13	9.34	2.14	9.27	2.16	9.13	2.18	9.00	2.20
	2500	2500				5000	74%	-15	3.78	1.50	3.66	1.52	3.55	1.54	3.51	1.55	3.46	1.56	3.38	1.58	3.32	1.59
								-10	4.53	1.58	4.40	1.60	4.29	1.63	4.24	1.64	4.19	1.64	4.10	1.66	4.03	1.67
								-5	5.27	1.66	5.14	1.68	5.02	1.71	4.97	1.72	4.92	1.73	4.83	1.74	4.75	1.76
								0	6.02	1.74	5.89	1.76	5.76	1.79	5.70	1.80	5.65	1.81	5.55	1.83	5.46	1.84
								2	6.32	1.77	6.18	1.79	6.05	1.82	5.99	1.83	5.94	1.84	5.84	1.86	5.75	1.88
								7	6.93	1.83	6.78	1.86	6.64	1.88	6.60	1.89	6.52	1.90	6.42	1.92	6.32	1.94
								10	7.53	1.89	7.37	1.92	7.24	1.94	7.17	1.96	7.11	1.97	7.00	1.99	6.90	2.01
								15	8.28	1.97	8.12	2.00	7.98	2.02	7.91	2.03	7.84	2.05	7.72	2.07	7.62	2.09
	2500	3500				6000	88%	-15	4.18	1.55	4.05	1.57	3.93	1.59	3.88	1.60	3.83	1.61	3.74	1.63	3.67	1.64
								-10	5.01	1.63	4.87	1.66	4.74	1.68	4.69	1.69	4.63	1.70	4.54	1.71	4.46	1.73
								-5	5.83	1.71	5.69	1.74	5.56	1.76	5.50	1.77	5.44	1.78	5.34	1.80	5.25	1.81
								0	6.66	1.79	6.51	1.82	6.37	1.84	6.31	1.85	6.25	1.86	6.14	1.88	6.04	1.90
								2	7.00	1.82	6.84	1.85	6.70	1.88	6.63	1.89	6.57	1.90	6.46	1.92	6.36	1.94
								7	7.66	1.89	7.50	1.92	7.35	1.94	7.30	1.95	7.22	1.96	7.10	1.99	6.99	2.00
								10	8.33	1.95	8.16	1.98	8.00	2.01	7.93	2.02	7.86	2.03	7.74	2.05	7.63	2.07
								15	9.16	2.03	8.98	2.06	8.82	2.09	8.75	2.10	8.67	2.11	8.54	2.14	8.42	2.16
	2500	5000				7500	110%	-15	4.47	1.62	4.33	1.65	4.20	1.67	4.14	1.68	4.09	1.69	4.00	1.70	3.92	1.72
								-10	5.35	1.71	5.20	1.73	5.07	1.75	5.01	1.77	4.95	1.77	4.85	1.79	4.77	1.81
								-5	6.23	1.79	6.08	1.82	5.94	1.84	5.87	1.85	5.81	1.86	5.70	1.88	5.61	1.90
								0	7.12	1.87	6.96	1.90	6.81	1.93	6.74	1.94	6.67	1.95	6.56	1.97	6.45	1.99
								2	7.47	1.91	7.31	1.94	7.15	1.96	7.08	1.97	7.02	1.99	6.90	2.01	6.79	2.02
								7	8.19	1.97	8.01	2.00	7.85	2.03	7.80	2.04	7.71	2.05	7.58	2.08	7.47	2.10
								10	8.90	2.04	8.72	2.07	8.55	2.10	8.47	2.11	8.40	2.12	8.27	2.15	8.15	2.17
								15	9.79	2.12	9.60	2.15	9.43	2.18	9.34	2.20	9.27	2.21	9.13	2.23	9.00	2.26
	3500	3500				7000	103%	-15	4.47	1.58	4.33	1.61	4.20	1.63	4.14	1.64	4.09	1.64	4.00	1.66	3.92	1.67
								-10	5.35	1.66	5.20	1.69	5.07	1.71	5.01	1.72	4.95	1.73	4.85	1.75	4.77	1.76
								-5	6.23	1.75	6.08	1.77	5.94	1.80	5.87	1.81	5.81	1.82	5.70	1.84	5.61	1.85
								0	7.12	1.83	6.96	1.86	6.81	1.88	6.74	1.89	6.67	1.90	6.56	1.92	6.45	1.94
								2	7.47	1.86	7.31	1.89	7.15	1.91	7.08	1.93	7.02	1.94	6.90	1.96	6.79	1.97
								7	8.19	1.93	8.01	1.95	7.85	1.98	7.80	1.99	7.71	2.00	7.58	2.03	7.47	2.04
								10	8.90	1.99	8.72	2.02	8.55	2.05	8.47	2.06	8.40	2.07	8.27	2.09	8.15	2.11
								15	9.79	2.07	9.60	2.10	9.43	2.13	9.34	2.14	9.27	2.16	9.13	2.18	9.00	2.20
	3500	5000				8500	125%	-15	4.58	1.66	4.44	1.69	4.31	1.71	4.25	1.72	4.20	1.73	4.10	1.74	4.02	1.76
								-10	5.49	1.75	5.33	1.77	5.20	1.80	5.14	1.81	5.08	1.82	4.97	1.84	4.89	1.85
								-5	6.39	1.83	6.23	1.86	6.09	1.89	6.02	1.90	5.96	1.91	5.85	1.93	5.75	1.94
								0	7.30	1.92	7.13	1.95	6.98	1.98	6.91	1.99	6.84	2.00	6.72	2.02	6.62	2.04
								2	7.67	1.95	7.49	1.98	7.34	2.01	7.27	2.02	7.20	2.03	7.07	2.06	6.97	2.07
								7	8.40	2.02	8.22	2.05	8.05	2.08	8.00	2.09	7.91	2.11	7.78	2.13	7.66	2.15
								10	9.12	2.09	8.94	2.12	8.77	2.15	8.69	2.16	8.62	2.18	8.48	2.20	8.36	2.22
								15	10.04	2.17	9.84	2.21	9.67	2.24	9.58	2.25	9.51	2.26	9.36	2.29	9.23	2.31

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 11kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

4 AJ068FCJ3EH

1) Cooling

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
5000	5000				10000	147%	-15	4.58	1.65	4.44	1.68	4.31	1.70	4.25	1.71	4.20	1.72	4.10	1.74	4.02	1.75
							-10	5.49	1.74	5.33	1.77	5.20	1.79	5.14	1.80	5.08	1.81	4.97	1.83	4.89	1.84
							-5	6.39	1.83	6.23	1.85	6.09	1.88	6.02	1.89	5.96	1.90	5.85	1.92	5.75	1.94
							0	7.30	1.91	7.13	1.94	6.98	1.97	6.91	1.98	6.84	1.99	6.72	2.01	6.62	2.03
							2	7.67	1.95	7.49	1.97	7.34	2.00	7.27	2.01	7.20	2.02	7.07	2.05	6.97	2.06
							7	8.40	2.01	8.22	2.04	8.05	2.07	8.00	2.08	7.91	2.10	7.78	2.12	7.66	2.14
							10	9.12	2.08	8.94	2.11	8.77	2.14	8.69	2.15	8.62	2.17	8.48	2.19	8.36	2.21
							15	10.04	2.16	9.84	2.20	9.67	2.23	9.58	2.24	9.51	2.25	9.36	2.28	9.23	2.30
2000	2000	2000			6000	88%	-15	3.78	1.40	3.66	1.42	3.55	1.44	3.51	1.45	3.46	1.45	3.38	1.47	3.32	1.48
							-10	4.53	1.47	4.40	1.49	4.29	1.51	4.24	1.52	4.19	1.53	4.10	1.55	4.03	1.56
							-5	5.27	1.55	5.14	1.57	5.02	1.59	4.97	1.60	4.92	1.61	4.83	1.62	4.75	1.64
							0	6.02	1.62	5.89	1.64	5.76	1.66	5.70	1.67	5.65	1.68	5.55	1.70	5.46	1.72
							2	6.32	1.65	6.18	1.67	6.05	1.69	5.99	1.70	5.94	1.71	5.84	1.73	5.75	1.75
							7	6.93	1.70	6.78	1.73	6.64	1.75	6.60	1.76	6.52	1.77	6.42	1.79	6.32	1.81
							10	7.53	1.76	7.37	1.79	7.24	1.81	7.17	1.82	7.11	1.83	7.00	1.85	6.90	1.87
							15	8.28	1.83	8.12	1.86	7.98	1.88	7.91	1.89	7.84	1.91	7.72	1.93	7.62	1.95
2000	2000	2500			6500	96%	-15	4.41	1.45	4.27	1.48	4.15	1.50	4.09	1.50	4.04	1.51	3.95	1.53	3.87	1.54
							-10	5.28	1.53	5.13	1.55	5.00	1.57	4.94	1.58	4.89	1.59	4.79	1.61	4.70	1.62
							-5	6.15	1.61	6.00	1.63	5.86	1.65	5.80	1.66	5.74	1.67	5.63	1.69	5.54	1.70
							0	7.03	1.68	6.87	1.71	6.72	1.73	6.65	1.74	6.59	1.75	6.47	1.77	6.37	1.78
							2	7.38	1.71	7.21	1.74	7.06	1.76	6.99	1.77	6.93	1.78	6.81	1.80	6.71	1.82
							7	8.08	1.77	7.91	1.80	7.75	1.82	7.70	1.83	7.61	1.84	7.49	1.86	7.38	1.88
							10	8.78	1.83	8.60	1.86	8.44	1.88	8.37	1.89	8.29	1.91	8.16	1.93	8.05	1.94
							15	9.66	1.90	9.48	1.93	9.30	1.96	9.22	1.97	9.15	1.98	9.01	2.00	8.88	2.02
2000	2000	3500			7500	110%	-15	4.58	1.53	4.44	1.55	4.31	1.57	4.25	1.58	4.20	1.59	4.10	1.60	4.02	1.62
							-10	5.49	1.61	5.33	1.63	5.20	1.65	5.14	1.66	5.08	1.67	4.97	1.69	4.89	1.70
							-5	6.39	1.69	6.23	1.71	6.09	1.73	6.02	1.74	5.96	1.75	5.85	1.77	5.75	1.79
							0	7.30	1.76	7.13	1.79	6.98	1.81	6.91	1.83	6.84	1.84	6.72	1.85	6.62	1.87
							2	7.67	1.80	7.49	1.82	7.34	1.85	7.27	1.86	7.20	1.87	7.07	1.89	6.97	1.91
							7	8.40	1.86	8.22	1.89	8.05	1.91	8.00	1.92	7.91	1.93	7.78	1.95	7.66	1.97
							10	9.12	1.92	8.94	1.95	8.77	1.97	8.69	1.99	8.62	2.00	8.48	2.02	8.36	2.04
							15	10.04	2.00	9.84	2.03	9.67	2.05	9.58	2.07	9.51	2.08	9.36	2.10	9.23	2.12
2000	2000	5000			9000	132%	-15	4.58	1.56	4.44	1.58	4.31	1.60	4.25	1.61	4.20	1.62	4.10	1.64	4.02	1.65
							-10	5.49	1.64	5.33	1.66	5.20	1.69	5.14	1.70	5.08	1.71	4.97	1.72	4.89	1.74
							-5	6.39	1.72	6.23	1.75	6.09	1.77	6.02	1.78	5.96	1.79	5.85	1.81	5.75	1.82
							0	7.30	1.80	7.13	1.83	6.98	1.85	6.91	1.86	6.84	1.87	6.72	1.89	6.62	1.91
							2	7.67	1.83	7.49	1.86	7.34	1.89	7.27	1.90	7.20	1.91	7.07	1.93	6.97	1.95
							7	8.40	1.90	8.22	1.92	8.05	1.95	8.00	1.96	7.91	1.97	7.78	2.00	7.66	2.01
							10	9.12	1.96	8.94	1.99	8.77	2.02	8.69	2.03	8.62	2.04	8.48	2.06	8.36	2.08
							15	10.04	2.04	9.84	2.07	9.67	2.10	9.58	2.11	9.51	2.12	9.36	2.15	9.23	2.17
2000	2500	2500			7000	103%	-15	4.58	1.49	4.44	1.52	4.31	1.54	4.25	1.55	4.20	1.55	4.10	1.57	4.02	1.58
							-10	5.49	1.57	5.33	1.60	5.20	1.62	5.14	1.63	5.08	1.64	4.97	1.65	4.89	1.67
							-5	6.39	1.65	6.23	1.67	6.09	1.70	6.02	1.71	5.96	1.72	5.85	1.73	5.75	1.75
							0	7.30	1.73	7.13	1.75	6.98	1.78	6.91	1.79	6.84	1.80	6.72	1.82	6.62	1.83
							2	7.67	1.76	7.49	1.78	7.34	1.81	7.27	1.82	7.20	1.83	7.07	1.85	6.97	1.87
							7	8.40	1.82	8.22	1.85	8.05	1.87	8.00	1.88	7.91	1.89	7.78	1.91	7.66	1.93
							10	9.12	1.88	8.94	1.91	8.77	1.93	8.69	1.95	8.62	1.96	8.48	1.98	8.36	2.00
							15	10.04	1.96	9.84	1.98	9.67	2.01	9.58	2.02	9.51	2.04	9.36	2.06	9.23	2.08
2000	2500	3500			8000	118%	-15	4.58	1.52	4.44	1.54	4.31	1.56	4.25	1.57	4.20	1.58	4.10	1.59	4.02	1.61
							-10	5.49	1.60	5.33	1.62	5.20	1.64	5.14	1.65	5.08	1.66	4.97	1.68	4.89	1.69
							-5	6.39	1.68	6.23	1.70	6.09	1.72	6.02	1.73	5.96	1.74	5.85	1.76	5.75	1.78
							0	7.30	1.76	7.13	1.78	6.98	1.80	6.91	1.82	6.84	1.83	6.72	1.85	6.62	1.86
							2	7.67	1.79	7.49	1.81	7.34	1.84	7.27	1.85	7.20	1.86	7.07	1.88	6.97	1.90
							7	8.40	1.85	8.22	1.88	8.05	1.90	8.00	1.91	7.91	1.92	7.78	1.94	7.66	1.96
							10	9.12	1.91	8.94	1.94	8.77	1.96	8.69	1.98	8.62	1.99	8.48	2.01	8.36	2.03
							15	10.04	1.99	9.84	2.02	9.67	2.04	9.58	2.06	9.51	2.07	9.36	2.09	9.23	2.11
2000	2500	5000			9500	140%	-15	4.58	1.53	4.44	1.55	4.31	1.57	4.25	1.58	4.20	1.59	4.10	1.60	4.02	1.62
							-10	5.49	1.61	5.33	1.63	5.20	1.65	5.14	1.66	5.08	1.67	4.97	1.69	4.89	1.70
							-5	6.39	1.69	6.23	1.71	6.09	1.73	6.02	1.74	5.96	1.75	5.85	1.77	5.75	1.79
							0	7.30	1.76	7.13	1.79	6.98	1.81	6.91	1.83	6.84	1.84	6.72	1.85	6.62	1.87
							2	7.67	1.80	7.49	1.82	7.34	1.85	7.27	1.86	7.20	1.87	7.07	1.89	6.97	1.91
							7	8.40	1.86	8.22	1.89	8.05	1.91	8.00	1.92	7.91	1.93	7.78	1.95	7.66	1.97
							10	9.12	1.92	8.94	1.95	8.77	1.97	8.69	1.99	8.62	2.00	8.48	2.02	8.36	2.04
							15	10.04	2.00	9.84	2.03	9.67	2.05	9.58	2.07	9.51	2.08	9.36	2.10	9.23	2.12

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 11kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000	3500	3500			9000	132%	-15	4.58	1.56	4.44	1.58	4.31	1.60	4.25	1.61	4.20	1.62	4.10	1.64	4.02	1.65
								-10	5.49	1.64	5.33	1.66	5.20	1.69	5.14	1.70	5.08	1.71	4.97	1.72	4.89	1.74
								-5	6.39	1.72	6.23	1.75	6.09	1.77	6.02	1.78	5.96	1.79	5.85	1.81	5.75	1.82
								0	7.30	1.80	7.13	1.83	6.98	1.85	6.91	1.86	6.84	1.87	6.72	1.89	6.62	1.91
								2	7.67	1.83	7.49	1.86	7.34	1.89	7.27	1.90	7.20	1.91	7.07	1.93	6.97	1.95
								7	8.40	1.90	8.22	1.92	8.05	1.95	8.00	1.96	7.91	1.97	7.78	2.00	7.66	2.01
								10	9.12	1.96	8.94	1.99	8.77	2.02	8.69	2.03	8.62	2.04	8.48	2.06	8.36	2.08
								15	10.04	2.04	9.84	2.07	9.67	2.10	9.58	2.11	9.51	2.12	9.36	2.15	9.23	2.17
	2000	3500	5000			10500	154%	-15	4.58	1.55	4.44	1.57	4.31	1.59	4.25	1.60	4.20	1.61	4.10	1.63	4.02	1.64
								-10	5.49	1.63	5.33	1.66	5.20	1.68	5.14	1.69	5.08	1.70	4.97	1.71	4.89	1.73
								-5	6.39	1.71	6.23	1.74	6.09	1.76	6.02	1.77	5.96	1.78	5.85	1.80	5.75	1.81
								0	7.30	1.79	7.13	1.82	6.98	1.84	6.91	1.85	6.84	1.86	6.72	1.88	6.62	1.90
								2	7.67	1.82	7.49	1.85	7.34	1.88	7.27	1.89	7.20	1.90	7.07	1.92	6.97	1.94
								7	8.40	1.89	8.22	1.92	8.05	1.94	8.00	1.95	7.91	1.96	7.78	1.99	7.66	2.00
								10	9.12	1.95	8.94	1.98	8.77	2.01	8.69	2.02	8.62	2.03	8.48	2.05	8.36	2.07
								15	10.04	2.03	9.84	2.06	9.67	2.09	9.58	2.10	9.51	2.11	9.36	2.14	9.23	2.16
	2500	2500	2500			7500	110%	-15	4.58	1.53	4.44	1.56	4.31	1.58	4.25	1.59	4.20	1.60	4.10	1.61	4.02	1.62
								-10	5.49	1.61	5.33	1.64	5.20	1.66	5.14	1.67	5.08	1.68	4.97	1.70	4.89	1.71
								-5	6.39	1.69	6.23	1.72	6.09	1.74	6.02	1.75	5.96	1.76	5.85	1.78	5.75	1.80
								0	7.30	1.77	7.13	1.80	6.98	1.82	6.91	1.83	6.84	1.85	6.72	1.86	6.62	1.88
								2	7.67	1.80	7.49	1.83	7.34	1.86	7.27	1.87	7.20	1.88	7.07	1.90	6.97	1.92
								7	8.40	1.87	8.22	1.90	8.05	1.92	8.00	1.93	7.91	1.94	7.78	1.96	7.66	1.98
								10	9.12	1.93	8.94	1.96	8.77	1.99	8.69	2.00	8.62	2.01	8.48	2.03	8.36	2.05
								15	10.04	2.01	9.84	2.04	9.67	2.07	9.58	2.08	9.51	2.09	9.36	2.11	9.23	2.13
	2500	2500	3500			8500	125%	-15	4.58	1.52	4.44	1.54	4.31	1.56	4.25	1.57	4.20	1.58	4.10	1.59	4.02	1.61
								-10	5.49	1.60	5.33	1.62	5.20	1.64	5.14	1.65	5.08	1.66	4.97	1.68	4.89	1.69
								-5	6.39	1.68	6.23	1.70	6.09	1.72	6.02	1.73	5.96	1.74	5.85	1.76	5.75	1.78
								0	7.30	1.76	7.13	1.78	6.98	1.80	6.91	1.82	6.84	1.83	6.72	1.85	6.62	1.86
								2	7.67	1.79	7.49	1.81	7.34	1.84	7.27	1.85	7.20	1.86	7.07	1.88	6.97	1.90
								7	8.40	1.85	8.22	1.88	8.05	1.90	8.00	1.91	7.91	1.92	7.78	1.94	7.66	1.96
								10	9.12	1.91	8.94	1.94	8.77	1.96	8.69	1.98	8.62	1.99	8.48	2.01	8.36	2.03
								15	10.04	1.99	9.84	2.02	9.67	2.04	9.58	2.06	9.51	2.07	9.36	2.09	9.23	2.11
	2500	2500	5000			10000	147%	-15	4.58	1.55	4.44	1.57	4.31	1.59	4.25	1.60	4.20	1.61	4.10	1.63	4.02	1.64
								-10	5.49	1.63	5.33	1.66	5.20	1.68	5.14	1.69	5.08	1.70	4.97	1.71	4.89	1.73
								-5	6.39	1.71	6.23	1.74	6.09	1.76	6.02	1.77	5.96	1.78	5.85	1.80	5.75	1.81
								0	7.30	1.79	7.13	1.82	6.98	1.84	6.91	1.85	6.84	1.86	6.72	1.88	6.62	1.90
								2	7.67	1.82	7.49	1.85	7.34	1.88	7.27	1.89	7.20	1.90	7.07	1.92	6.97	1.94
								7	8.40	1.89	8.22	1.92	8.05	1.94	8.00	1.95	7.91	1.96	7.78	1.99	7.66	2.00
								10	9.12	1.95	8.94	1.98	8.77	2.01	8.69	2.02	8.62	2.03	8.48	2.05	8.36	2.07
								15	10.04	2.03	9.84	2.06	9.67	2.09	9.58	2.10	9.51	2.11	9.36	2.14	9.23	2.16
	2500	3500	3500			9500	140%	-15	4.58	1.53	4.44	1.56	4.31	1.58	4.25	1.59	4.20	1.60	4.10	1.61	4.02	1.62
								-10	5.49	1.61	5.33	1.64	5.20	1.66	5.14	1.67	5.08	1.68	4.97	1.70	4.89	1.71
								-5	6.39	1.69	6.23	1.72	6.09	1.74	6.02	1.75	5.96	1.76	5.85	1.78	5.75	1.80
								0	7.30	1.77	7.13	1.80	6.98	1.82	6.91	1.83	6.84	1.85	6.72	1.86	6.62	1.88
								2	7.67	1.80	7.49	1.83	7.34	1.86	7.27	1.87	7.20	1.88	7.07	1.90	6.97	1.92
								7	8.40	1.87	8.22	1.90	8.05	1.92	8.00	1.93	7.91	1.94	7.78	1.96	7.66	1.98
								10	9.12	1.93	8.94	1.96	8.77	1.99	8.69	2.00	8.62	2.01	8.48	2.03	8.36	2.05
								15	10.04	2.01	9.84	2.04	9.67	2.07	9.58	2.08	9.51	2.09	9.36	2.11	9.23	2.13
	2500	3500	5000			11000	162%	-15	4.58	1.57	4.44	1.60	4.31	1.62	4.25	1.63	4.20	1.64	4.10	1.65	4.02	1.67
								-10	5.49	1.66	5.33	1.68	5.20	1.70	5.14	1.71	5.08	1.72	4.97	1.74	4.89	1.75
								-5	6.39	1.74	6.23	1.76	6.09	1.79	6.02	1.80	5.96	1.81	5.85	1.83	5.75	1.84
								0	7.30	1.82	7.13	1.85	6.98	1.87	6.91	1.88	6.84	1.89	6.72	1.91	6.62	1.93
								2	7.67	1.85	7.49	1.88	7.34	1.90	7.27	1.92	7.20	1.93	7.07	1.95	6.97	1.96
								7	8.40	1.92	8.22	1.94	8.05	1.97	8.00	1.98	7.91	1.99	7.78	2.02	7.66	2.03
								10	9.12	1.98	8.94	2.01	8.77	2.04	8.69	2.05	8.62	2.06	8.48	2.08	8.36	2.10
								15	10.04	2.06	9.84	2.09	9.67	2.12	9.58	2.13	9.51	2.14	9.36	2.17	9.23	2.19
	3500	3500	3500			10500	154%	-15	4.58	1.52	4.44	1.54	4.31	1.56	4.25	1.57	4.20	1.58	4.10	1.59	4.02	1.61
								-10	5.49	1.60	5.33	1.62	5.20	1.64	5.14	1.65	5.08	1.66	4.97	1.68	4.89	1.69
								-5	6.39	1.68	6.23	1.70	6.09	1.72	6.02	1.73	5.96	1.74	5.85	1.76	5.75	1.78
								0	7.30	1.76	7.13	1.78	6.98	1.80	6.91	1.82	6.84	1.83	6.72	1.85	6.62	1.86
								2	7.67	1.79	7.49	1.81	7.34	1.84	7.27	1.85	7.20	1.86	7.07	1.88	6.97	1.90
								7	8.40	1.85	8.22	1.88	8.05	1.90	8.00	1.91	7.91	1.92	7.78	1.94	7.66	1.96
								10	9.12	1.91	8.94	1.94	8.77	1.96	8.69	1.98	8.62	1.99	8.48	2.01	8.36	2.03
								15	10.04	1.99	9.84	2.02	9.67	2.04	9.58	2.06	9.51	2.07	9.36	2.09	9.23	2.11

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 11kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

5 AJ070FCJ4EH

1) Cooling

COOLING

Combination (Capacity Index)	Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB) 14 TC(kW)	14 PI(kW)	16 TC(kW)	16 PI(kW)	18 TC(kW)	18 PI(kW)	19 TC(kW)	19 PI(kW)	20 TC(kW)	20 PI(kW)	22 TC(kW)	22 PI(kW)	24 TC(kW)	24 PI(kW)
2000	2000	29%	10	1.76	0.45	2.55	0.50	2.66	0.55	2.71	0.56	2.76	0.58	2.87	0.61	2.98	0.63
			12	1.76	0.47	2.51	0.52	2.62	0.56	2.67	0.58	2.72	0.60	2.83	0.62	2.94	0.64
			14	1.76	0.49	2.47	0.54	2.57	0.58	2.63	0.60	2.68	0.61	2.79	0.64	2.90	0.66
			16	1.76	0.51	2.43	0.56	2.53	0.60	2.59	0.61	2.64	0.63	2.75	0.65	2.85	0.67
			18	1.76	0.54	2.39	0.58	2.49	0.62	2.54	0.63	2.60	0.65	2.70	0.67	2.81	0.68
			20	1.76	0.56	2.35	0.60	2.45	0.63	2.50	0.65	2.56	0.66	2.66	0.68	2.77	0.69
			21	1.76	0.57	2.33	0.61	2.43	0.64	2.48	0.66	2.54	0.67	2.64	0.69	2.75	0.70
			23	1.76	0.59	2.29	0.63	2.39	0.66	2.44	0.68	2.49	0.69	2.60	0.71	2.70	0.72
			25	1.76	0.61	2.25	0.65	2.35	0.68	2.40	0.69	2.45	0.70	2.56	0.72	2.66	0.73
			27	1.76	0.64	2.21	0.67	2.31	0.70	2.36	0.71	2.41	0.72	2.51	0.74	2.62	0.74
			29	1.76	0.66	2.17	0.69	2.27	0.72	2.32	0.73	2.37	0.74	2.47	0.75	2.58	0.76
			31	1.76	0.68	2.13	0.72	2.23	0.74	2.28	0.75	2.33	0.76	2.43	0.77	2.53	0.77
			33	1.76	0.71	2.09	0.74	2.19	0.76	2.24	0.77	2.29	0.78	2.39	0.79	2.49	0.79
			35	1.76	0.73	2.05	0.76	2.15	0.78	2.20	0.78	2.25	0.80	2.35	0.80	2.45	0.80
			37	1.76	0.75	2.01	0.78	2.11	0.80	2.16	0.81	2.21	0.82	2.31	0.82	2.41	0.82
			39	1.76	0.78	1.97	0.81	2.07	0.82	2.12	0.83	2.17	0.84	2.27	0.84	2.37	0.84
			42	1.74	0.82	1.91	0.84	2.01	0.86	2.06	0.86	2.11	0.87	2.21	0.87	2.30	0.86
			44	1.65	0.84	1.88	0.86	1.97	0.88	2.02	0.88	2.07	0.89	2.17	0.89	2.26	0.88
			46	1.61	0.87	1.84	0.89	1.93	0.90	1.98	0.91	2.03	0.91	2.12	0.91	2.22	0.90
2500	2500	36%	10	2.00	0.49	2.90	0.54	3.02	0.59	3.08	0.61	3.14	0.63	3.26	0.66	3.39	0.68
			12	2.00	0.51	2.85	0.56	2.97	0.61	3.03	0.63	3.09	0.64	3.22	0.67	3.34	0.69
			14	2.00	0.53	2.80	0.58	2.93	0.62	2.99	0.64	3.05	0.66	3.17	0.69	3.29	0.71
			16	2.00	0.55	2.76	0.60	2.88	0.64	2.94	0.66	3.00	0.68	3.12	0.70	3.24	0.72
			18	2.00	0.58	2.71	0.62	2.83	0.66	2.89	0.68	2.95	0.69	3.07	0.72	3.19	0.73
			20	2.00	0.60	2.67	0.65	2.79	0.68	2.85	0.70	2.90	0.71	3.02	0.73	3.14	0.75
			21	2.00	0.61	2.64	0.66	2.76	0.69	2.82	0.71	2.88	0.72	3.00	0.74	3.12	0.76
			23	2.00	0.64	2.60	0.68	2.72	0.71	2.78	0.73	2.83	0.74	2.95	0.76	3.07	0.77
			25	2.00	0.66	2.55	0.70	2.67	0.73	2.73	0.75	2.79	0.76	2.91	0.78	3.02	0.79
			27	2.00	0.68	2.51	0.72	2.62	0.75	2.68	0.77	2.74	0.78	2.86	0.79	2.98	0.80
			29	2.00	0.71	2.46	0.75	2.58	0.78	2.64	0.79	2.69	0.80	2.81	0.81	2.93	0.82
			31	2.00	0.73	2.42	0.77	2.53	0.80	2.59	0.81	2.65	0.82	2.76	0.83	2.88	0.83
			33	2.00	0.76	2.37	0.79	2.49	0.82	2.54	0.83	2.60	0.84	2.72	0.85	2.83	0.85
			35	2.00	0.79	2.33	0.82	2.44	0.84	2.50	0.84	2.56	0.86	2.67	0.87	2.78	0.87
			37	2.00	0.81	2.29	0.84	2.40	0.86	2.45	0.87	2.51	0.88	2.62	0.89	2.74	0.88
			39	2.00	0.84	2.24	0.87	2.35	0.89	2.41	0.90	2.46	0.90	2.58	0.91	2.69	0.90
			42	1.98	0.88	2.18	0.91	2.29	0.92	2.34	0.93	2.40	0.93	2.51	0.93	2.62	0.93
			44	1.88	0.91	2.13	0.93	2.24	0.95	2.30	0.95	2.35	0.96	2.46	0.96	2.57	0.95
			46	1.83	0.94	2.09	0.96	2.20	0.97	2.25	0.98	2.30	0.98	2.41	0.98	2.53	0.97
3500	3500	50%	10	2.80	0.65	4.06	0.73	4.23	0.79	4.31	0.82	4.40	0.84	4.57	0.88	4.74	0.92
			12	2.80	0.68	3.99	0.75	4.16	0.82	4.25	0.84	4.33	0.87	4.50	0.90	4.68	0.93
			14	2.80	0.71	3.93	0.78	4.10	0.84	4.18	0.87	4.26	0.89	4.44	0.92	4.61	0.95
			16	2.80	0.74	3.86	0.81	4.03	0.87	4.11	0.89	4.20	0.91	4.37	0.95	4.54	0.97
			18	2.80	0.78	3.80	0.84	3.96	0.89	4.05	0.91	4.13	0.93	4.30	0.97	4.47	0.99
			20	2.80	0.81	3.73	0.87	3.90	0.92	3.98	0.94	4.07	0.96	4.23	0.99	4.40	1.01
			21	2.80	0.82	3.70	0.88	3.87	0.93	3.95	0.95	4.03	0.97	4.20	1.00	4.37	1.02
			23	2.80	0.85	3.64	0.91	3.80	0.96	3.89	0.98	3.97	1.00	4.13	1.02	4.30	1.04
			25	2.80	0.89	3.58	0.94	3.74	0.99	3.82	1.01	3.90	1.02	4.07	1.04	4.23	1.06
			27	2.80	0.92	3.51	0.97	3.67	1.02	3.76	1.03	3.84	1.05	4.00	1.07	4.17	1.08
			29	2.80	0.95	3.45	1.00	3.61	1.04	3.69	1.06	3.77	1.07	3.93	1.09	4.10	1.10
			31	2.80	0.99	3.39	1.04	3.55	1.07	3.63	1.09	3.71	1.10	3.87	1.12	4.03	1.12
			33	2.80	1.02	3.32	1.07	3.48	1.10	3.56	1.12	3.64	1.13	3.80	1.14	3.97	1.14
			35	2.80	1.06	3.26	1.10	3.42	1.13	3.50	1.13	3.58	1.15	3.74	1.17	3.90	1.17
			37	2.80	1.09	3.20	1.13	3.36	1.16	3.43	1.17	3.51	1.18	3.67	1.19	3.83	1.19
			39	2.80	1.13	3.14	1.17	3.29	1.19	3.37	1.20	3.45	1.21	3.61	1.22	3.77	1.21
			42	2.77	1.18	3.05	1.22	3.20	1.24	3.28	1.25	3.35	1.26	3.51	1.26	3.67	1.25
			44	2.63	1.22	2.98	1.25	3.14	1.27	3.21	1.28	3.29	1.28	3.45	1.28	3.60	1.27
			46	2.56	1.26	2.92	1.29	3.07	1.31	3.15	1.31	3.23	1.32	3.38	1.31	3.54	1.30
5000	5000	71%	10	3.92	0.88	5.68	0.98	5.92	1.06	6.04	1.10	6.16	1.13	6.40	1.19	6.64	1.23
			12	3.92	0.92	5.59	1.02	5.82	1.10	5.94	1.13	6.06	1.16	6.30	1.22	6.55	1.25
			14	3.92	0.96	5.50	1.05	5.73	1.13	5.85	1.16	5.97	1.19	6.21	1.24	6.45	1.28
			16	3.92	1.00	5.41	1.09	5.64	1.17	5.76	1.20	5.88	1.23	6.12	1.27	6.35	1.30
			18	3.92	1.04	5.32	1.13	5.55	1.20	5.67	1.23	5.79	1.26	6.02	1.30	6.26	1.33
			20	3.92	1.08	5.23	1.17	5.46	1.24	5.58	1.26	5.69	1.29	5.93	1.33	6.16	1.35
			21	3.92	1.11	5.18	1.19	5.41	1.25	5.53	1.28	5.65	1.31	5.88	1.34	6.12	1.37
			23	3.92	1.15	5.10	1.23	5.32	1.29	5.44	1.32	5.56	1.34	5.79	1.37	6.02	1.39
			25	3.92	1.19	5.01	1.27	5.23	1.33	5.35	1.35	5.46	1.37	5.69	1.40	5.93	1.42
			27	3.92	1.24	4.92	1.31	5.14	1.37	5.26	1.39	5.37	1.41	5.60	1.44	5.83	1.45
			29	3.92	1.28	4.83	1.35	5.05	1.40	5.17	1.43	5.28	1.44	5.51	1.47	5.74	1.48
			31	3.92	1.33	4.74	1.39	4.97	1.44	5.08	1.46	5.19	1.48	5.42	1.50	5.64	1.51
			33	3.92	1.38	4.65	1.44	4.88	1.48	4.99	1.50	5.10	1.52	5.32	1.53	5.55	1.54
			35	3.92	1.42	4.57	1.48	4.79	1.52	4.90	1.52	5.01	1.55	5.23	1.57	5.46	1.57
			37	3.92	1.47	4.48	1.52	4.70	1.57	4.81	1.58	4.92	1.59	5.14	1.60	5.36	1.60
			39	3.92	1.52	4.39	1.57	4.61	1.61	4.72	1.62	4.83	1.63	5.05	1.64	5.27	1.63
			42	3.87	1.59	4.26	1.64	4.48	1.67	4.59	1.68	4.70	1.69	4.91	1.69	5.13	1.68
			44	3.68	1.64	4.18	1.69	4.39	1.71	4.50	1.72	4.61	1.73	4.82	1.73	5.04	1.71
			46	3.58	1.69	4.09	1.73	4.30	1.76	4.41	1.77	4.52	1.77	4.73	1.77	4.95	1.75

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000				4000	57%	10	3.53	0.87	4.99	0.89	5.08	0.91	5.14	0.92	5.20	0.94	5.35	0.95	5.52	0.97
							12	3.53	0.89	4.85	0.91	4.95	0.94	5.01	0.95	5.08	0.96	5.23	0.98	5.41	1.00
							14	3.53	0.92	4.72	0.94	4.83	0.96	4.89	0.97	4.96	0.98	5.12	1.00	5.31	1.02
							16	3.53	0.94	4.60	0.96	4.71	0.98	4.78	0.99	4.85	1.00	5.02	1.02	5.21	1.04
							18	3.53	0.96	4.48	0.98	4.60	1.01	4.67	1.02	4.75	1.03	4.92	1.04	5.12	1.06
							20	3.53	0.99	4.36	1.01	4.49	1.03	4.57	1.04	4.65	1.05	4.83	1.07	5.03	1.09
							21	3.53	1.00	4.31	1.02	4.44	1.04	4.52	1.05	4.60	1.06	4.78	1.08	4.99	1.10
							23	3.53	1.03	4.20	1.05	4.34	1.07	4.42	1.08	4.51	1.09	4.70	1.11	4.91	1.13
							25	3.53	1.05	4.10	1.07	4.25	1.09	4.33	1.10	4.42	1.11	4.62	1.13	4.84	1.15
							27	3.53	1.08	4.01	1.10	4.16	1.12	4.25	1.13	4.34	1.14	4.55	1.16	4.78	1.18
							29	3.53	1.11	3.92	1.13	4.08	1.15	4.17	1.16	4.27	1.17	4.48	1.19	4.72	1.20
							31	3.53	1.13	3.84	1.15	4.01	1.18	4.10	1.19	4.20	1.19	4.42	1.21	4.66	1.23
							33	3.53	1.16	3.76	1.18	3.94	1.20	4.03	1.21	4.13	1.22	4.36	1.24	4.61	1.26
							35	3.53	1.19	3.69	1.21	3.87	1.23	4.00	1.24	4.08	1.25	4.31	1.27	4.57	1.29
							37	3.53	1.22	3.62	1.24	3.81	1.26	3.91	1.27	4.02	1.28	4.26	1.30	4.53	1.32
							39	3.53	1.25	3.56	1.27	3.76	1.29	3.86	1.30	3.98	1.31	4.22	1.33	4.49	1.35
							42	3.53	1.30	3.48	1.32	3.69	1.34	3.80	1.35	3.92	1.36	4.17	1.38	4.46	1.40
							44	3.53	1.33	3.44	1.35	3.65	1.37	3.76	1.38	3.89	1.39	4.15	1.41	4.44	1.43
							46	3.53	1.37	3.39	1.39	3.61	1.41	3.73	1.42	3.86	1.43	4.13	1.44	4.42	1.46
2000	2500				4500	64%	10	4.07	1.00	5.73	1.03	5.84	1.05	5.91	1.07	5.98	1.08	6.15	1.10	6.34	1.12
							12	4.07	1.03	5.58	1.06	5.69	1.08	5.76	1.09	5.84	1.10	6.02	1.13	6.22	1.15
							14	4.07	1.06	5.43	1.08	5.55	1.11	5.63	1.12	5.71	1.13	5.89	1.15	6.10	1.17
							16	4.07	1.08	5.29	1.11	5.42	1.13	5.50	1.14	5.58	1.16	5.77	1.18	5.99	1.20
							18	4.07	1.11	5.15	1.14	5.29	1.16	5.37	1.17	5.46	1.18	5.66	1.21	5.89	1.23
							20	4.07	1.14	5.02	1.16	5.17	1.19	5.25	1.20	5.34	1.21	5.55	1.23	5.79	1.25
							21	4.07	1.15	4.96	1.18	5.11	1.20	5.19	1.21	5.29	1.22	5.50	1.25	5.74	1.27
							23	4.07	1.18	4.83	1.21	4.99	1.23	5.09	1.24	5.18	1.25	5.40	1.28	5.65	1.30
							25	4.07	1.21	4.72	1.24	4.89	1.26	4.98	1.27	5.09	1.28	5.31	1.31	5.57	1.33
							27	4.07	1.24	4.61	1.27	4.79	1.29	4.89	1.30	4.99	1.31	5.23	1.34	5.49	1.36
							29	4.07	1.27	4.51	1.30	4.69	1.32	4.80	1.33	4.91	1.35	5.15	1.37	5.42	1.39
							31	4.07	1.31	4.42	1.33	4.61	1.36	4.71	1.37	4.83	1.38	5.08	1.40	5.36	1.42
							33	4.07	1.34	4.33	1.36	4.53	1.39	4.64	1.40	4.76	1.41	5.01	1.43	5.30	1.45
							35	4.07	1.37	4.24	1.40	4.45	1.42	4.60	1.43	4.69	1.44	4.96	1.47	5.25	1.49
							37	4.07	1.41	4.17	1.43	4.38	1.46	4.50	1.47	4.63	1.48	4.90	1.50	5.21	1.52
							39	4.07	1.44	4.10	1.47	4.32	1.49	4.44	1.50	4.57	1.51	4.86	1.54	5.17	1.56
							42	4.07	1.50	4.01	1.52	4.24	1.55	4.37	1.56	4.51	1.57	4.80	1.59	5.12	1.61
							44	4.07	1.54	3.95	1.56	4.20	1.58	4.33	1.59	4.47	1.61	4.77	1.63	5.10	1.65
							46	4.07	1.57	3.90	1.60	4.16	1.62	4.29	1.63	4.44	1.64	4.75	1.66	5.09	1.68
2000	3500				5500	79%	10	4.86	1.20	6.86	1.23	6.99	1.26	7.06	1.28	7.15	1.29	7.35	1.32	7.59	1.34
							12	4.86	1.23	6.67	1.26	6.81	1.29	6.89	1.31	6.98	1.32	7.19	1.35	7.44	1.37
							14	4.86	1.26	6.49	1.29	6.64	1.32	6.73	1.34	6.82	1.35	7.04	1.38	7.30	1.40
							16	4.86	1.29	6.32	1.32	6.48	1.35	6.57	1.37	6.67	1.38	6.90	1.41	7.16	1.43
							18	4.86	1.33	6.16	1.36	6.32	1.39	6.42	1.40	6.53	1.41	6.76	1.44	7.04	1.47
							20	4.86	1.36	6.00	1.39	6.18	1.42	6.28	1.43	6.39	1.45	6.64	1.47	6.92	1.50
							21	4.86	1.38	5.92	1.41	6.11	1.44	6.21	1.45	6.32	1.46	6.58	1.49	6.86	1.52
							23	4.86	1.41	5.78	1.44	5.97	1.47	6.08	1.49	6.20	1.50	6.46	1.53	6.76	1.55
							25	4.86	1.45	5.64	1.48	5.84	1.51	5.96	1.52	6.08	1.54	6.35	1.56	6.66	1.59
							27	4.86	1.49	5.51	1.52	5.72	1.54	5.84	1.56	5.97	1.57	6.25	1.60	6.57	1.62
							29	4.86	1.52	5.39	1.55	5.61	1.58	5.74	1.60	5.87	1.61	6.16	1.64	6.48	1.66
							31	4.86	1.56	5.28	1.59	5.51	1.62	5.64	1.63	5.77	1.65	6.07	1.67	6.41	1.70
							33	4.86	1.60	5.17	1.63	5.41	1.66	5.54	1.67	5.69	1.69	5.99	1.71	6.34	1.74
							35	4.86	1.64	5.07	1.67	5.32	1.70	5.50	1.71	5.61	1.73	5.92	1.75	6.28	1.78
							37	4.86	1.69	4.98	1.71	5.24	1.74	5.38	1.76	5.53	1.77	5.86	1.79	6.23	1.82
							39	4.86	1.73	4.90	1.76	5.17	1.78	5.31	1.80	5.47	1.81	5.81	1.84	6.18	1.86
							42	4.86	1.79	4.79	1.82	5.07	1.85	5.22	1.86	5.39	1.88	5.74	1.90	6.13	1.93
							44	4.86	1.84	4.72	1.87	5.02	1.89	5.17	1.91	5.34	1.92	5.70	1.95	6.10	1.97
							46	4.86	1.88	4.67	1.91	4.97	1.94	5.13	1.95	5.30	1.97	5.68	1.99	6.08	2.01
2000	5000				7000	100%	10	6.19	1.53	8.73	1.57	8.89	1.61	8.99	1.63	9.10	1.64	9.36	1.68	9.66	1.71
							12	6.19	1.57	8.49	1.61	8.67	1.65	8.77	1.66	8.89	1.68	9.15	1.72	9.47	1.75
							14	6.19	1.61	8.26	1.65	8.45	1.69	8.56	1.70	8.68	1.72	8.96	1.76	9.29	1.79
							16	6.19	1.65	8.04	1.69	8.24	1.73	8.36	1.74	8.49	1.76	8.78	1.80	9.12	1.83
							18	6.19	1.69	7.83	1.73	8.05	1.77	8.17	1.79	8.31	1.80	8.61	1.84	8.96	1.87
							20	6.19	1.74	7.64	1.77	7.86	1.81	7.99	1.83	8.13	1.85	8.45	1.88	8.81	1.91
							21	6.19	1.76	7.54	1.80	7.77	1.83	7.90	1.85	8.05	1.87	8.37	1.90	8.74	1.93
							23	6.19	1.80	7.36	1.84	7.60	1.88	7.74	1.89	7.89	1.91	8.22	1.95	8.60	1.98
							25	6.19	1.85	7.18	1.89	7.44	1.92	7.58	1.94	7.74	1.96	8.08	1.99	8.47	2.02
							27	6.19	1.90	7.02	1.93	7.29	1.97	7.44	1.99	7.60	2.00	7.96	2.04	8.36	2.07
							29	6.19	1.94	6.86	1.98	7.14	2.02	7.30	2.03	7.47	2.05	7.84	2.09	8.25	2.12
							31	6.19	1.99	6.72	2.03	7.01	2.07	7.17	2.08	7.35	2.10	7.73	2.13	8.15	2.17
							33	6.19	2.04	6.58	2.08	6.89	2.12	7.06	2.13	7.24	2.15	7.63	2.18	8.07	2.22
							35	6.19	2.10	6.46	2.13	6.77	2.17	7.00	2.18	7.13	2.20	7.54	2.24	7.99	2.27
							37	6.19	2.15	6.34	2.19	6.67	2.22	6.85	2.24	7.04	2.25	7.46	2.29	7.92	2.32
							39	6.19	2.20	6.24	2.24	6.58	2.27	6.76	2.29	6.96	2.31	7.39	2.34	7.87	2.37
							42	6.19	2.29	6.09	2.32	6.45	2.36	6.65	2.37	6.86	2.39	7.30	2.42	7.80	2.45
							44	6.19	2.34	6.01	2.38	6.38	2.41	6.59	2.43	6.80	2.45	7.26	2.48	7.76	2.51
							46	6.19	2.40	5.94	2.44	6.32	2.47	6.53	2.49	6.75	2.51	7.22	2.54	7.74	2.57

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

5 AJ070FCJ4EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500				5000	71%	10	4.60	1.17	6.48	1.20	6.61	1.22	6.68	1.24	6.76	1.25	6.95	1.28	7.17	1.30
							12	4.60	1.20	6.31	1.22	6.44	1.25	6.52	1.27	6.60	1.28	6.80	1.31	7.03	1.33
							14	4.60	1.23	6.14	1.25	6.28	1.28	6.36	1.30	6.45	1.31	6.66	1.34	6.90	1.36
							16	4.60	1.26	5.97	1.29	6.12	1.31	6.21	1.33	6.31	1.34	6.52	1.37	6.77	1.39
							18	4.60	1.29	5.82	1.32	5.98	1.35	6.07	1.36	6.17	1.37	6.40	1.40	6.65	1.42
							20	4.60	1.32	5.67	1.35	5.84	1.38	5.94	1.39	6.04	1.41	6.28	1.43	6.54	1.46
							21	4.60	1.34	5.60	1.37	5.77	1.39	5.87	1.41	5.98	1.42	6.22	1.45	6.49	1.47
							23	4.60	1.37	5.47	1.40	5.65	1.43	5.75	1.44	5.86	1.46	6.11	1.48	6.39	1.51
							25	4.60	1.41	5.34	1.44	5.53	1.46	5.63	1.48	5.75	1.49	6.01	1.52	6.29	1.54
							27	4.60	1.44	5.21	1.47	5.41	1.50	5.52	1.51	5.64	1.53	5.91	1.55	6.21	1.58
							29	4.60	1.48	5.10	1.51	5.31	1.54	5.42	1.55	5.55	1.56	5.82	1.59	6.13	1.61
							31	4.60	1.52	4.99	1.55	5.21	1.57	5.33	1.59	5.46	1.60	5.74	1.63	6.06	1.65
							33	4.60	1.56	4.89	1.58	5.12	1.61	5.24	1.62	5.38	1.64	5.67	1.66	5.99	1.69
							35	4.60	1.60	4.80	1.62	5.03	1.65	5.20	1.66	5.30	1.68	5.60	1.70	5.94	1.73
							37	4.60	1.64	4.71	1.66	4.95	1.69	5.09	1.70	5.23	1.72	5.54	1.74	5.89	1.77
							39	4.60	1.68	4.63	1.71	4.89	1.73	5.02	1.74	5.17	1.76	5.49	1.78	5.84	1.81
							42	4.60	1.74	4.53	1.77	4.79	1.80	4.94	1.81	5.09	1.82	5.43	1.85	5.79	1.87
							44	4.60	1.78	4.47	1.81	4.74	1.84	4.89	1.85	5.05	1.86	5.39	1.89	5.77	1.91
							46	4.60	1.83	4.41	1.86	4.70	1.88	4.85	1.90	5.02	1.91	5.37	1.93	5.75	1.96
2500	3500				6000	86%	10	5.39	1.32	7.60	1.35	7.75	1.39	7.83	1.40	7.93	1.42	8.15	1.45	8.41	1.48
							12	5.39	1.35	7.40	1.39	7.55	1.42	7.64	1.44	7.75	1.45	7.98	1.48	8.25	1.51
							14	5.39	1.39	7.20	1.42	7.36	1.45	7.46	1.47	7.57	1.48	7.81	1.51	8.09	1.54
							16	5.39	1.42	7.01	1.46	7.18	1.49	7.29	1.50	7.40	1.52	7.65	1.55	7.94	1.58
							18	5.39	1.46	6.83	1.49	7.01	1.52	7.12	1.54	7.24	1.55	7.50	1.58	7.81	1.61
							20	5.39	1.50	6.65	1.53	6.85	1.56	6.96	1.58	7.09	1.59	7.36	1.62	7.67	1.65
							21	5.39	1.52	6.57	1.55	6.77	1.58	6.89	1.60	7.01	1.61	7.29	1.64	7.61	1.67
							23	5.39	1.55	6.41	1.59	6.62	1.62	6.74	1.63	6.87	1.65	7.16	1.68	7.49	1.71
							25	5.39	1.59	6.26	1.63	6.48	1.66	6.61	1.67	6.74	1.69	7.04	1.72	7.38	1.74
							27	5.39	1.63	6.12	1.67	6.35	1.70	6.48	1.71	6.62	1.73	6.93	1.76	7.28	1.78
							29	5.39	1.68	5.98	1.71	6.22	1.74	6.36	1.75	6.51	1.77	6.83	1.80	7.19	1.83
							31	5.39	1.72	5.85	1.75	6.11	1.78	6.25	1.80	6.40	1.81	6.73	1.84	7.11	1.87
							33	5.39	1.76	5.74	1.79	6.00	1.83	6.15	1.84	6.31	1.85	6.65	1.88	7.03	1.91
							35	5.39	1.81	5.63	1.84	5.90	1.87	6.10	1.88	6.22	1.90	6.57	1.93	6.96	1.96
							37	5.39	1.85	5.53	1.88	5.81	1.92	5.97	1.93	6.14	1.94	6.50	1.97	6.90	2.00
							39	5.39	1.90	5.43	1.93	5.73	1.96	5.89	1.98	6.07	1.99	6.44	2.02	6.85	2.05
							42	5.39	1.97	5.31	2.00	5.62	2.03	5.79	2.05	5.97	2.06	6.37	2.09	6.79	2.12
							44	5.39	2.02	5.24	2.05	5.56	2.08	5.74	2.10	5.92	2.11	6.33	2.14	6.77	2.17
							46	5.39	2.07	5.18	2.10	5.51	2.13	5.69	2.15	5.88	2.16	6.29	2.19	6.74	2.22
2500	5000				7500	107%	10	6.19	1.53	8.73	1.57	8.89	1.61	8.99	1.63	9.10	1.64	9.36	1.68	9.66	1.71
							12	6.19	1.57	8.49	1.61	8.67	1.65	8.77	1.66	8.89	1.68	9.15	1.72	9.47	1.75
							14	6.19	1.61	8.26	1.65	8.45	1.69	8.56	1.70	8.68	1.72	8.96	1.76	9.29	1.79
							16	6.19	1.65	8.04	1.69	8.24	1.73	8.36	1.74	8.49	1.76	8.78	1.80	9.12	1.83
							18	6.19	1.69	7.83	1.73	8.05	1.77	8.17	1.79	8.31	1.80	8.61	1.84	8.96	1.87
							20	6.19	1.74	7.64	1.77	7.86	1.81	7.99	1.83	8.13	1.85	8.45	1.88	8.81	1.91
							21	6.19	1.76	7.54	1.80	7.77	1.83	7.90	1.85	8.05	1.87	8.37	1.90	8.74	1.93
							23	6.19	1.80	7.36	1.84	7.60	1.88	7.74	1.89	7.89	1.91	8.22	1.95	8.60	1.98
							25	6.19	1.85	7.18	1.89	7.44	1.92	7.58	1.94	7.74	1.96	8.08	1.99	8.47	2.02
							27	6.19	1.90	7.02	1.93	7.29	1.97	7.44	1.99	7.60	2.00	7.96	2.04	8.36	2.07
							29	6.19	1.94	6.86	1.98	7.14	2.02	7.30	2.03	7.47	2.05	7.84	2.09	8.25	2.12
							31	6.19	1.99	6.72	2.03	7.01	2.07	7.17	2.08	7.35	2.10	7.73	2.13	8.15	2.17
							33	6.19	2.04	6.58	2.08	6.89	2.12	7.06	2.13	7.24	2.15	7.63	2.18	8.07	2.22
							35	6.19	2.10	6.46	2.13	6.77	2.17	7.00	2.18	7.13	2.20	7.54	2.24	7.99	2.27
							37	6.19	2.15	6.34	2.19	6.67	2.22	6.85	2.24	7.04	2.25	7.46	2.29	7.92	2.32
							39	6.19	2.20	6.24	2.24	6.58	2.27	6.76	2.29	6.96	2.31	7.39	2.34	7.87	2.37
							42	6.19	2.29	6.09	2.32	6.45	2.36	6.65	2.37	6.86	2.39	7.30	2.42	7.80	2.45
							44	6.19	2.34	6.01	2.38	6.38	2.41	6.59	2.43	6.80	2.45	7.26	2.48	7.76	2.51
							46	6.19	2.40	5.94	2.44	6.32	2.47	6.53	2.49	6.75	2.51	7.22	2.54	7.74	2.57
3500	3500				7000	100%	10	6.19	1.75	8.73	1.79	8.89	1.84	8.99	1.86	9.10	1.88	9.36	1.92	9.66	1.96
							12	6.19	1.79	8.49	1.84	8.67	1.88	8.77	1.90	8.89	1.92	9.15	1.96	9.47	2.00
							14	6.19	1.84	8.26	1.88	8.45	1.92	8.56	1.95	8.68	1.97	8.96	2.01	9.29	2.04
							16	6.19	1.89	8.04	1.93	8.24	1.97	8.36	1.99	8.49	2.01	8.78	2.05	9.12	2.09
							18	6.19	1.93	7.83	1.98	8.05	2.02	8.17	2.04	8.31	2.06	8.61	2.10	8.96	2.14
							20	6.19	1.98	7.64	2.03	7.86	2.07	7.99	2.09	8.13	2.11	8.45	2.15	8.81	2.18
							21	6.19	2.01	7.54	2.05	7.77	2.09	7.90	2.11	8.05	2.13	8.37	2.17	8.74	2.21
							23	6.19	2.06	7.36	2.10	7.60	2.14	7.74	2.16	7.89	2.18	8.22	2.22	8.60	2.26
							25	6.19	2.11	7.18	2.15	7.44	2.20	7.58	2.22	7.74	2.24	8.08	2.27	8.47	2.31
							27	6.19	2.16	7.02	2.21	7.29	2.25	7.44	2.27	7.60	2.29	7.96	2.33	8.36	2.36
							29	6.19	2.22	6.86	2.26	7.14	2.30	7.30	2.32	7.47	2.34	7.84	2.38	8.25	2.42
							31	6.19	2.28	6.72	2.32	7.01	2.36	7.17	2.38	7.35	2.40	7.73	2.44	8.15	2.47
							33	6.19	2.33	6.58	2.38	6.89	2.42	7.06	2.44	7.24	2.46	7.63	2.49	8.07	2.53
							35	6.19	2.39	6.46	2.44	6.77	2.48	7.00	2.49	7.13	2.52	7.54	2.55	7.99	2.59
							37	6.19	2.45	6.34	2.50	6.67	2.54	6.85	2.56	7.04	2.58	7.46	2.61	7.92	2.65
							39	6.19	2.52	6.24	2.56	6.58	2.60	6.76	2.62	6.96	2.64	7.39	2.67	7.87	2.71
							42	6.19	2.61	6.09	2.65	6.45	2.69	6.65	2.71	6.86	2.73	7.30	2.77	7.80	2.80
							44	6.19	2.68	6.01	2.72	6.38	2.76	6.59	2.78	6.80	2.80	7.26	2.83	7.76	2.87
							46	6.19	2.74	5.94	2.78	6.32	2.82	6.53	2.84	6.75	2.86	7.22	2.90	7.74	2.93

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

COOLING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		19		20		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	3500	5000				8500	121%	10	6.19	1.48	8.73	1.52	8.89	1.56	8.99	1.57	9.10	1.59	9.36	1.62	9.66	1.66
								12	6.19	1.52	8.49	1.56	8.67	1.59	8.77	1.61	8.89	1.63	9.15	1.66	9.47	1.69
								14	6.19	1.56	8.26	1.60	8.45	1.63	8.56	1.65	8.68	1.67	8.96	1.70	9.29	1.73
								16	6.19	1.60	8.04	1.63	8.24	1.67	8.36	1.69	8.49	1.70	8.78	1.74	9.12	1.77
								18	6.19	1.64	7.83	1.67	8.05	1.71	8.17	1.73	8.31	1.74	8.61	1.78	8.96	1.81
								20	6.19	1.68	7.64	1.72	7.86	1.75	7.99	1.77	8.13	1.79	8.45	1.82	8.81	1.85
								21	6.19	1.70	7.54	1.74	7.77	1.77	7.90	1.79	8.05	1.81	8.37	1.84	8.74	1.87
								23	6.19	1.74	7.36	1.78	7.60	1.82	7.74	1.83	7.89	1.85	8.22	1.88	8.60	1.91
								25	6.19	1.79	7.18	1.83	7.44	1.86	7.58	1.88	7.74	1.89	8.08	1.93	8.47	1.96
								27	6.19	1.83	7.02	1.87	7.29	1.91	7.44	1.92	7.60	1.94	7.96	1.97	8.36	2.00
								29	6.19	1.88	6.86	1.92	7.14	1.95	7.30	1.97	7.47	1.99	7.84	2.02	8.25	2.05
								31	6.19	1.93	6.72	1.97	7.01	2.00	7.17	2.02	7.35	2.03	7.73	2.07	8.15	2.10
								33	6.19	1.98	6.58	2.01	6.89	2.05	7.06	2.07	7.24	2.08	7.63	2.11	8.07	2.14
								35	6.19	2.03	6.46	2.06	6.77	2.10	7.00	2.11	7.13	2.13	7.54	2.16	7.99	2.19
								37	6.19	2.08	6.34	2.11	6.67	2.15	6.85	2.17	7.04	2.18	7.46	2.21	7.92	2.24
								39	6.19	2.13	6.24	2.17	6.58	2.20	6.76	2.22	6.96	2.23	7.39	2.27	7.87	2.30
								42	6.19	2.21	6.09	2.25	6.45	2.28	6.65	2.30	6.86	2.31	7.30	2.35	7.80	2.38
								44	6.19	2.27	6.01	2.30	6.38	2.34	6.59	2.35	6.80	2.37	7.26	2.40	7.76	2.43
								46	6.19	2.32	5.94	2.36	6.32	2.39	6.53	2.41	6.75	2.42	7.22	2.46	7.74	2.49
	5000	5000				10000	143%	10	7.87	1.40	8.18	1.43	8.49	1.46	8.65	1.48	8.81	1.49	9.14	1.52	9.46	1.55
								12	7.73	1.44	8.04	1.47	8.36	1.50	8.52	1.52	8.68	1.53	9.00	1.56	9.33	1.59
								14	7.60	1.48	7.91	1.51	8.22	1.54	8.38	1.55	8.54	1.57	8.87	1.60	9.20	1.63
								16	7.46	1.52	7.77	1.55	8.09	1.58	8.25	1.59	8.41	1.61	8.73	1.64	9.06	1.67
								18	7.33	1.56	7.64	1.59	7.95	1.62	8.11	1.63	8.27	1.65	8.60	1.68	8.93	1.71
								20	7.19	1.60	7.50	1.63	7.82	1.66	7.98	1.68	8.14	1.69	8.47	1.72	8.80	1.75
								21	7.12	1.62	7.44	1.65	7.75	1.68	7.91	1.70	8.07	1.71	8.40	1.74	8.73	1.77
								23	6.99	1.66	7.30	1.69	7.62	1.72	7.78	1.74	7.94	1.75	8.27	1.78	8.60	1.82
								25	6.85	1.70	7.17	1.73	7.49	1.76	7.65	1.78	7.81	1.80	8.14	1.83	8.47	1.86
								27	6.72	1.74	7.03	1.78	7.35	1.81	7.51	1.82	7.68	1.84	8.00	1.87	8.34	1.90
								29	6.59	1.79	6.90	1.82	7.22	1.85	7.38	1.87	7.54	1.88	7.87	1.92	8.21	1.95
								31	6.45	1.83	6.77	1.86	7.09	1.90	7.25	1.91	7.41	1.93	7.74	1.96	8.08	1.99
								33	6.32	1.88	6.64	1.91	6.96	1.94	7.12	1.96	7.28	1.97	7.61	2.01	7.95	2.04
								35	6.19	1.92	6.50	1.96	6.82	1.99	7.00	2.00	7.15	2.02	7.48	2.05	7.82	2.09
								37	6.05	1.97	6.37	2.00	6.69	2.03	6.86	2.05	7.02	2.07	7.35	2.10	7.69	2.13
								39	5.92	2.02	6.24	2.05	6.56	2.08	6.73	2.10	6.89	2.12	7.22	2.15	7.56	2.18
								42	5.73	2.09	6.04	2.12	6.37	2.15	6.53	2.17	6.70	2.19	7.03	2.22	7.37	2.25
								44	5.59	2.14	5.91	2.17	6.24	2.20	6.40	2.22	6.57	2.24	6.90	2.27	7.24	2.30
								46	5.46	2.19	5.78	2.22	6.11	2.25	6.27	2.27	6.44	2.29	6.77	2.32	7.11	2.35
	2000	2000	2000			6000	86%	10	5.30	1.26	7.48	1.30	7.62	1.33	7.71	1.34	7.80	1.36	8.02	1.39	8.28	1.41
								12	5.30	1.30	7.28	1.33	7.43	1.36	7.52	1.37	7.62	1.39	7.85	1.42	8.11	1.44
								14	5.30	1.33	7.08	1.36	7.24	1.39	7.34	1.41	7.44	1.42	7.68	1.45	7.96	1.48
								16	5.30	1.36	6.89	1.39	7.07	1.42	7.17	1.44	7.28	1.45	7.53	1.48	7.81	1.51
								18	5.30	1.40	6.72	1.43	6.90	1.46	7.00	1.47	7.12	1.49	7.38	1.52	7.68	1.54
								20	5.30	1.43	6.55	1.46	6.74	1.49	6.85	1.51	6.97	1.52	7.24	1.55	7.55	1.58
								21	5.30	1.45	6.46	1.48	6.66	1.51	6.78	1.53	6.90	1.54	7.17	1.57	7.49	1.60
								23	5.30	1.49	6.31	1.52	6.51	1.55	6.63	1.56	6.76	1.58	7.05	1.61	7.37	1.63
								25	5.30	1.53	6.16	1.56	6.38	1.59	6.50	1.60	6.63	1.62	6.93	1.64	7.26	1.67
								27	5.30	1.56	6.02	1.60	6.25	1.63	6.37	1.64	6.51	1.65	6.82	1.68	7.16	1.71
								29	5.30	1.60	5.88	1.64	6.12	1.67	6.26	1.68	6.40	1.69	6.72	1.72	7.07	1.75
								31	5.30	1.65	5.76	1.68	6.01	1.71	6.15	1.72	6.30	1.73	6.62	1.76	6.99	1.79
								33	5.30	1.69	5.64	1.72	5.90	1.75	6.05	1.76	6.20	1.78	6.54	1.80	6.92	1.83
								35	5.30	1.73	5.54	1.76	5.81	1.79	6.00	1.80	6.12	1.82	6.46	1.85	6.85	1.87
								37	5.30	1.77	5.44	1.80	5.72	1.83	5.87	1.85	6.04	1.86	6.39	1.89	6.79	1.91
								39	5.30	1.82	5.34	1.85	5.64	1.88	5.80	1.89	5.97	1.91	6.34	1.93	6.74	1.96
								42	5.30	1.89	5.22	1.92	5.53	1.95	5.70	1.96	5.88	1.97	6.26	2.00	6.68	2.03
								44	5.30	1.93	5.15	1.96	5.47	1.99	5.64	2.01	5.83	2.02	6.22	2.05	6.65	2.07
								46	5.30	1.98	5.09	2.01	5.42	2.04	5.60	2.05	5.79	2.07	6.19	2.10	6.63	2.12
	2000	2000	2500			6500	93%	10	5.83	1.29	8.23	1.32	8.38	1.35	8.48	1.36	8.58	1.38	8.82	1.41	9.10	1.44
								12	5.83	1.32	8.00	1.35	8.17	1.38	8.27	1.40	8.38	1.41	8.63	1.44	8.93	1.47
								14	5.83	1.35	7.79	1.38	7.97	1.41	8.07	1.43	8.19	1.44	8.45	1.47	8.76	1.50
								16	5.83	1.39	7.58	1.42	7.77	1.45	7.88	1.46	8.01	1.48	8.28	1.51	8.60	1.54
								18	5.83	1.42	7.39	1.45	7.59	1.48	7.70	1.50	7.83	1.51	8.12	1.54	8.45	1.57
								20	5.83	1.46	7.20	1.49	7.41	1.52	7.53	1.53	7.67	1.55	7.96	1.58	8.30	1.61
								21	5.83	1.48	7.11	1.51	7.33	1.54	7.45	1.55	7.59	1.57	7.89	1.60	8.24	1.62
								23	5.83	1.51	6.94	1.54	7.17	1.58	7.30	1.59	7.44	1.60	7.75	1.63	8.11	1.66
								25	5.83	1.55	6.77	1.58	7.01	1.61	7.15	1.63	7.30	1.64	7.62	1.67	7.99	1.70
								27	5.83	1.59	6.62	1.62	6.87	1.65	7.01	1.67	7.16	1.68	7.50	1.71	7.88	1.74
								29	5.83	1.63	6.47	1.66	6.74	1.69	6.88	1.71	7.04	1.72	7.39	1.75	7.78	1.78
								31	5.83	1.67	6.33	1.70	6.61	1.73	6.76	1.75	6.93	1.76	7.29	1.79	7.69	1.82
								33	5.83	1.72	6.21	1.75	6.49	1.78	6.65	1.79	6.82	1.81	7.19	1.83	7.61	1.86
								35	5.83	1.76	6.09	1.79	6.39	1.82	6.60	1.83	6.73	1.85	7.11	1.88	7.53	1.90
								37	5.83	1.80	5.98	1.83	6.29	1.86	6.46	1.88	6.64	1.89	7.03	1.92	7.47	1.95
								39	5.83	1.85	5.88	1.88	6.20	1.91	6.38	1.92	6.56	1.94	6.97	1.97	7.42	1.99
								42	5.83	1.92	5.75	1.95	6.08	1.98	6.27	1.99	6.46	2.01	6.89	2.03	7.35	2.06
								44	5.83	1.97	5.67	2.00	6.02	2.03	6.21	2.04	6.41	2.05	6.84	2.08	7.32	2.11
								46	5.83	2.02	5.60	2.05	5.96	2.08	6.16	2.09	6.37	2.10	6.81	2.13	7.30	2.16

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

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1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500			7500	107%	10	5.90	1.29	8.33	1.32	8.49	1.35	8.58	1.37	8.69	1.38	8.93	1.41	9.21	1.44
							12	5.90	1.32	8.10	1.35	8.27	1.39	8.37	1.40	8.48	1.42	8.74	1.44	9.03	1.47
							14	5.90	1.35	7.88	1.39	8.06	1.42	8.17	1.43	8.29	1.45	8.55	1.48	8.86	1.51
							16	5.90	1.39	7.68	1.42	7.87	1.45	7.98	1.47	8.10	1.48	8.38	1.51	8.70	1.54
							18	5.90	1.42	7.48	1.46	7.68	1.49	7.80	1.50	7.93	1.52	8.22	1.55	8.55	1.57
							20	5.90	1.46	7.29	1.49	7.50	1.52	7.63	1.54	7.76	1.55	8.06	1.58	8.40	1.61
							21	5.90	1.48	7.20	1.51	7.42	1.54	7.54	1.56	7.68	1.57	7.99	1.60	8.34	1.63
							23	5.90	1.52	7.02	1.55	7.25	1.58	7.39	1.59	7.53	1.61	7.85	1.64	8.21	1.67
							25	5.90	1.56	6.85	1.59	7.10	1.62	7.24	1.63	7.39	1.65	7.71	1.68	8.09	1.70
							27	5.90	1.60	6.70	1.63	6.95	1.66	7.10	1.67	7.25	1.69	7.59	1.72	7.98	1.74
							29	5.90	1.64	6.55	1.67	6.82	1.70	6.97	1.71	7.13	1.73	7.48	1.76	7.87	1.78
							31	5.90	1.68	6.41	1.71	6.69	1.74	6.85	1.75	7.01	1.77	7.38	1.80	7.78	1.82
							33	5.90	1.72	6.28	1.75	6.57	1.78	6.73	1.80	6.91	1.81	7.28	1.84	7.70	1.87
							35	5.90	1.76	6.16	1.79	6.46	1.82	6.68	1.84	6.81	1.85	7.20	1.88	7.63	1.91
							37	5.90	1.81	6.05	1.84	6.37	1.87	6.54	1.88	6.72	1.90	7.12	1.93	7.56	1.95
							39	5.90	1.85	5.95	1.88	6.28	1.91	6.45	1.93	6.64	1.94	7.05	1.97	7.51	2.00
							42	5.90	1.92	5.82	1.95	6.16	1.98	6.35	2.00	6.54	2.01	6.97	2.04	7.44	2.07
							44	5.90	1.97	5.74	2.00	6.09	2.03	6.28	2.05	6.49	2.06	6.93	2.09	7.41	2.11
							46	5.90	2.02	5.67	2.05	6.03	2.08	6.23	2.09	6.44	2.11	6.89	2.14	7.39	2.16
2000	2000	5000			9000	129%	10	7.87	1.30	8.18	1.33	8.49	1.35	8.65	1.37	8.81	1.38	9.14	1.41	9.46	1.44
							12	7.73	1.33	8.04	1.36	8.36	1.39	8.52	1.40	8.68	1.42	9.00	1.44	9.33	1.47
							14	7.60	1.37	7.91	1.40	8.22	1.42	8.38	1.44	8.54	1.45	8.87	1.48	9.20	1.51
							16	7.46	1.40	7.77	1.43	8.09	1.46	8.25	1.47	8.41	1.49	8.73	1.52	9.06	1.55
							18	7.33	1.44	7.64	1.47	7.95	1.50	8.11	1.51	8.27	1.53	8.60	1.55	8.93	1.58
							20	7.19	1.48	7.50	1.51	7.82	1.54	7.98	1.55	8.14	1.56	8.47	1.59	8.80	1.62
							21	7.12	1.50	7.44	1.53	7.75	1.55	7.91	1.57	8.07	1.58	8.40	1.61	8.73	1.64
							23	6.99	1.54	7.30	1.56	7.62	1.59	7.78	1.61	7.94	1.62	8.27	1.65	8.60	1.68
							25	6.85	1.57	7.17	1.60	7.49	1.63	7.65	1.65	7.81	1.66	8.14	1.69	8.47	1.72
							27	6.72	1.61	7.03	1.64	7.35	1.67	7.51	1.69	7.68	1.70	8.00	1.73	8.34	1.76
							29	6.59	1.65	6.90	1.68	7.22	1.71	7.38	1.73	7.54	1.74	7.87	1.77	8.21	1.80
							31	6.45	1.70	6.77	1.72	7.09	1.75	7.25	1.77	7.41	1.78	7.74	1.81	8.08	1.84
							33	6.32	1.74	6.64	1.77	6.96	1.80	7.12	1.81	7.28	1.83	7.61	1.86	7.95	1.89
							35	6.19	1.78	6.50	1.81	6.82	1.84	7.00	1.85	7.15	1.87	7.48	1.90	7.82	1.93
							37	6.05	1.82	6.37	1.85	6.69	1.88	6.86	1.90	7.02	1.91	7.35	1.94	7.69	1.97
							39	5.92	1.87	6.24	1.90	6.56	1.93	6.73	1.94	6.89	1.96	7.22	1.99	7.56	2.02
							42	5.73	1.93	6.04	1.96	6.37	1.99	6.53	2.01	6.70	2.02	7.03	2.05	7.37	2.08
							44	5.59	1.98	5.91	2.01	6.24	2.04	6.40	2.05	6.57	2.07	6.90	2.10	7.24	2.13
							46	5.46	2.02	5.78	2.05	6.11	2.08	6.27	2.10	6.44	2.12	6.77	2.15	7.11	2.18
2000	2500	2500			7000	100%	10	5.88	1.29	8.29	1.32	8.45	1.35	8.54	1.36	8.65	1.38	8.89	1.41	9.17	1.44
							12	5.88	1.32	8.06	1.35	8.23	1.38	8.33	1.40	8.44	1.41	8.70	1.44	8.99	1.47
							14	5.88	1.35	7.85	1.38	8.03	1.41	8.13	1.43	8.25	1.44	8.52	1.47	8.82	1.50
							16	5.88	1.39	7.64	1.42	7.83	1.45	7.94	1.46	8.07	1.48	8.34	1.51	8.66	1.54
							18	5.88	1.42	7.44	1.45	7.65	1.48	7.76	1.50	7.89	1.51	8.18	1.54	8.51	1.57
							20	5.88	1.46	7.25	1.49	7.47	1.52	7.59	1.53	7.73	1.55	8.02	1.58	8.37	1.61
							21	5.88	1.48	7.16	1.51	7.38	1.54	7.51	1.55	7.65	1.57	7.95	1.60	8.30	1.62
							23	5.88	1.51	6.99	1.54	7.22	1.58	7.35	1.59	7.49	1.60	7.81	1.63	8.17	1.66
							25	5.88	1.55	6.82	1.58	7.07	1.61	7.20	1.63	7.35	1.64	7.68	1.67	8.05	1.70
							27	5.88	1.59	6.67	1.62	6.92	1.65	7.06	1.67	7.22	1.68	7.56	1.71	7.94	1.74
							29	5.88	1.63	6.52	1.66	6.79	1.69	6.94	1.71	7.09	1.72	7.45	1.75	7.84	1.78
							31	5.88	1.67	6.38	1.70	6.66	1.73	6.81	1.75	6.98	1.76	7.34	1.79	7.75	1.82
							33	5.88	1.72	6.25	1.75	6.54	1.78	6.70	1.79	6.87	1.81	7.25	1.83	7.66	1.86
							35	5.88	1.76	6.13	1.79	6.44	1.82	6.65	1.83	6.78	1.85	7.16	1.88	7.59	1.90
							37	5.88	1.80	6.02	1.83	6.34	1.86	6.51	1.88	6.69	1.89	7.09	1.92	7.53	1.95
							39	5.88	1.85	5.92	1.88	6.25	1.91	6.42	1.92	6.61	1.94	7.02	1.97	7.47	1.99
							42	5.88	1.92	5.79	1.95	6.13	1.98	6.32	1.99	6.51	2.01	6.94	2.03	7.41	2.06
							44	5.88	1.97	5.71	2.00	6.06	2.03	6.26	2.04	6.46	2.05	6.90	2.08	7.38	2.11
							46	5.88	2.02	5.64	2.05	6.01	2.08	6.21	2.09	6.41	2.10	6.86	2.13	7.35	2.16
2000	2500	3500			8000	114%	10	7.58	1.29	7.88	1.32	8.18	1.35	8.33	1.36	8.48	1.37	8.80	1.40	9.11	1.43
							12	7.45	1.33	7.75	1.35	8.05	1.38	8.20	1.39	8.35	1.41	8.67	1.44	8.98	1.46
							14	7.32	1.36	7.61	1.39	7.92	1.42	8.07	1.43	8.23	1.44	8.54	1.47	8.85	1.50
							16	7.18	1.40	7.48	1.42	7.79	1.45	7.94	1.47	8.10	1.48	8.41	1.51	8.73	1.54
							18	7.05	1.43	7.35	1.46	7.66	1.49	7.81	1.50	7.97	1.52	8.28	1.55	8.60	1.57
							20	6.92	1.47	7.22	1.50	7.53	1.53	7.68	1.54	7.84	1.56	8.15	1.58	8.47	1.61
							21	6.86	1.49	7.16	1.52	7.46	1.55	7.62	1.56	7.77	1.57	8.09	1.60	8.41	1.63
							23	6.73	1.53	7.03	1.56	7.34	1.58	7.49	1.60	7.65	1.61	7.96	1.64	8.28	1.67
							25	6.60	1.57	6.90	1.59	7.21	1.62	7.36	1.64	7.52	1.65	7.83	1.68	8.15	1.71
							27	6.47	1.61	6.77	1.63	7.08	1.66	7.24	1.68	7.39	1.69	7.71	1.72	8.03	1.75
							29	6.34	1.65	6.64	1.67	6.95	1.70	7.11	1.72	7.26	1.73	7.58	1.76	7.90	1.79
							31	6.21	1.69	6.52	1.72	6.83	1.75	6.98	1.76	7.14	1.77	7.45	1.80	7.78	1.83
							33	6.09	1.73	6.39	1.76	6.70	1.79	6.85	1.80	7.01	1.82	7.33	1.85	7.65	1.88
							35	5.96	1.77	6.26	1.80	6.57	1.83	6.74	1.84	6.89	1.86	7.20	1.89	7.53	1.92
							37	5.83	1.81	6.14	1.84	6.45	1.87	6.60	1.89	6.76	1.90	7.08	1.93	7.40	1.96
							39	5.70	1.86	6.01	1.89	6.32	1.92	6.48	1.93	6.63	1.95	6.95	1.98	7.28	2.01
							42	5.51	1.92	5.82	1.95	6.13	1.98	6.29	2.00	6.45	2.01	6.77	2.04	7.09	2.07
							44	5.39	1.97	5.69	2.00	6.01	2.03	6.16	2.04	6.32	2.06	6.64	2.09	6.97	2.12
							46	5.26	2.01	5.57	2.04	5.88	2.07	6.04	2.09	6.20	2.10	6.52	2.14	6.85	2.17

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

COOLING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		19		20		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000	2500	5000			9500	136%	10	7.87	1.32	8.18	1.35	8.49	1.38	8.65	1.39	8.81	1.40	9.14	1.43	9.46	1.46
								12	7.73	1.35	8.04	1.38	8.36	1.41	8.52	1.43	8.68	1.44	9.00	1.47	9.33	1.50
								14	7.60	1.39	7.91	1.42	8.22	1.45	8.38	1.46	8.54	1.48	8.87	1.50	9.20	1.53
								16	7.46	1.43	7.77	1.46	8.09	1.48	8.25	1.50	8.41	1.51	8.73	1.54	9.06	1.57
								18	7.33	1.46	7.64	1.49	7.95	1.52	8.11	1.54	8.27	1.55	8.60	1.58	8.93	1.61
								20	7.19	1.50	7.50	1.53	7.82	1.56	7.98	1.57	8.14	1.59	8.47	1.62	8.80	1.65
								21	7.12	1.52	7.44	1.55	7.75	1.58	7.91	1.59	8.07	1.61	8.40	1.64	8.73	1.67
								23	6.99	1.56	7.30	1.59	7.62	1.62	7.78	1.63	7.94	1.65	8.27	1.68	8.60	1.71
								25	6.85	1.60	7.17	1.63	7.49	1.66	7.65	1.67	7.81	1.69	8.14	1.72	8.47	1.75
								27	6.72	1.64	7.03	1.67	7.35	1.70	7.51	1.71	7.68	1.73	8.00	1.76	8.34	1.79
								29	6.59	1.68	6.90	1.71	7.22	1.74	7.38	1.76	7.54	1.77	7.87	1.80	8.21	1.83
								31	6.45	1.72	6.77	1.75	7.09	1.78	7.25	1.80	7.41	1.81	7.74	1.84	8.08	1.87
								33	6.32	1.76	6.64	1.80	6.96	1.83	7.12	1.84	7.28	1.86	7.61	1.89	7.95	1.92
								35	6.19	1.81	6.50	1.84	6.82	1.87	7.00	1.88	7.15	1.90	7.48	1.93	7.82	1.96
								37	6.05	1.85	6.37	1.88	6.69	1.91	6.86	1.93	7.02	1.94	7.35	1.97	7.69	2.00
								39	5.92	1.90	6.24	1.93	6.56	1.96	6.73	1.97	6.89	1.99	7.22	2.02	7.56	2.05
								42	5.73	1.96	6.04	1.99	6.37	2.03	6.53	2.04	6.70	2.06	7.03	2.09	7.37	2.12
								44	5.59	2.01	5.91	2.04	6.24	2.07	6.40	2.09	6.57	2.10	6.90	2.13	7.24	2.17
								46	5.46	2.06	5.78	2.09	6.11	2.12	6.27	2.13	6.44	2.15	6.77	2.18	7.11	2.21
	2000	3500	3500			9000	129%	10	7.67	1.30	7.97	1.33	8.28	1.35	8.43	1.37	8.59	1.38	8.90	1.41	9.22	1.44
								12	7.54	1.33	7.84	1.36	8.14	1.39	8.30	1.40	8.45	1.42	8.77	1.44	9.09	1.47
								14	7.40	1.37	7.70	1.40	8.01	1.42	8.17	1.44	8.32	1.45	8.64	1.48	8.96	1.51
								16	7.27	1.40	7.57	1.43	7.88	1.46	8.04	1.47	8.19	1.49	8.51	1.52	8.83	1.55
								18	7.14	1.44	7.44	1.47	7.75	1.50	7.91	1.51	8.06	1.53	8.38	1.55	8.70	1.58
								20	7.01	1.48	7.31	1.51	7.62	1.54	7.77	1.55	7.93	1.56	8.25	1.59	8.57	1.62
								21	6.94	1.50	7.24	1.53	7.55	1.55	7.71	1.57	7.87	1.58	8.18	1.61	8.51	1.64
								23	6.81	1.54	7.11	1.56	7.42	1.59	7.58	1.61	7.74	1.62	8.06	1.65	8.38	1.68
								25	6.68	1.57	6.98	1.60	7.29	1.63	7.45	1.65	7.61	1.66	7.93	1.69	8.25	1.72
								27	6.55	1.61	6.85	1.64	7.16	1.67	7.32	1.69	7.48	1.70	7.80	1.73	8.12	1.76
								29	6.42	1.65	6.72	1.68	7.03	1.71	7.19	1.73	7.35	1.74	7.67	1.77	8.00	1.80
								31	6.29	1.70	6.59	1.72	6.91	1.75	7.06	1.77	7.22	1.78	7.54	1.81	7.87	1.84
								33	6.16	1.74	6.47	1.77	6.78	1.80	6.94	1.81	7.09	1.83	7.42	1.86	7.74	1.89
								35	6.03	1.78	6.34	1.81	6.65	1.84	6.82	1.85	6.97	1.87	7.29	1.90	7.62	1.93
								37	5.90	1.82	6.21	1.85	6.52	1.88	6.68	1.90	6.84	1.91	7.16	1.94	7.49	1.97
								39	5.77	1.87	6.08	1.90	6.39	1.93	6.55	1.94	6.71	1.96	7.04	1.99	7.36	2.02
								42	5.58	1.93	5.89	1.96	6.20	1.99	6.36	2.01	6.52	2.02	6.85	2.05	7.18	2.08
								44	5.45	1.98	5.76	2.01	6.08	2.04	6.24	2.05	6.40	2.07	6.72	2.10	7.05	2.13
								46	5.32	2.02	5.63	2.05	5.95	2.08	6.11	2.10	6.27	2.12	6.60	2.15	6.93	2.18
	2000	3500	5000			10500	150%	10	7.87	1.35	8.18	1.38	8.49	1.41	8.65	1.43	8.81	1.44	9.14	1.47	9.46	1.50
								12	7.73	1.39	8.04	1.42	8.36	1.45	8.52	1.46	8.68	1.48	9.00	1.51	9.33	1.54
								14	7.60	1.43	7.91	1.46	8.22	1.49	8.38	1.50	8.54	1.52	8.87	1.54	9.20	1.57
								16	7.46	1.46	7.77	1.49	8.09	1.52	8.25	1.54	8.41	1.55	8.73	1.58	9.06	1.61
								18	7.33	1.50	7.64	1.53	7.95	1.56	8.11	1.58	8.27	1.59	8.60	1.62	8.93	1.65
								20	7.19	1.54	7.50	1.57	7.82	1.60	7.98	1.62	8.14	1.63	8.47	1.66	8.80	1.69
								21	7.12	1.56	7.44	1.59	7.75	1.62	7.91	1.64	8.07	1.65	8.40	1.68	8.73	1.71
								23	6.99	1.60	7.30	1.63	7.62	1.66	7.78	1.68	7.94	1.69	8.27	1.72	8.60	1.75
								25	6.85	1.64	7.17	1.67	7.49	1.70	7.65	1.72	7.81	1.73	8.14	1.76	8.47	1.79
								27	6.72	1.68	7.03	1.71	7.35	1.74	7.51	1.76	7.68	1.78	8.00	1.81	8.34	1.84
								29	6.59	1.73	6.90	1.76	7.22	1.79	7.38	1.80	7.54	1.82	7.87	1.85	8.21	1.88
								31	6.45	1.77	6.77	1.80	7.09	1.83	7.25	1.85	7.41	1.86	7.74	1.89	8.08	1.92
								33	6.32	1.81	6.64	1.84	6.96	1.87	7.12	1.89	7.28	1.91	7.61	1.94	7.95	1.97
								35	6.19	1.86	6.50	1.89	6.82	1.92	7.00	1.93	7.15	1.95	7.48	1.98	7.82	2.01
								37	6.05	1.90	6.37	1.93	6.69	1.96	6.86	1.98	7.02	2.00	7.35	2.03	7.69	2.06
								39	5.92	1.95	6.24	1.98	6.56	2.01	6.73	2.03	6.89	2.04	7.22	2.07	7.56	2.10
								42	5.73	2.02	6.04	2.05	6.37	2.08	6.53	2.10	6.70	2.11	7.03	2.14	7.37	2.18
								44	5.59	2.06	5.91	2.09	6.24	2.13	6.40	2.14	6.57	2.16	6.90	2.19	7.24	2.22
								46	5.46	2.11	5.78	2.14	6.11	2.17	6.27	2.19	6.44	2.21	6.77	2.24	7.11	2.27
	2500	2500	2500			7500	107%	10	7.56	1.29	7.85	1.32	8.15	1.35	8.31	1.36	8.46	1.37	8.77	1.40	9.08	1.43
								12	7.42	1.33	7.72	1.35	8.02	1.38	8.18	1.39	8.33	1.41	8.64	1.44	8.96	1.46
								14	7.29	1.36	7.59	1.39	7.89	1.42	8.05	1.43	8.20	1.44	8.51	1.47	8.83	1.50
								16	7.16	1.40	7.46	1.42	7.76	1.45	7.92	1.47	8.07	1.48	8.38	1.51	8.70	1.54
								18	7.03	1.43	7.33	1.46	7.64	1.49	7.79	1.50	7.94	1.52	8.26	1.55	8.57	1.57
								20	6.90	1.47	7.20	1.50	7.51	1.53	7.66	1.54	7.82	1.56	8.13	1.58	8.45	1.61
								21	6.84	1.49	7.14	1.52	7.44	1.55	7.60	1.56	7.75	1.57	8.06	1.60	8.38	1.63
								23	6.71	1.53	7.01	1.56	7.31	1.58	7.47	1.60	7.62	1.61	7.94	1.64	8.26	1.67
								25	6.58	1.57	6.88	1.59	7.19	1.62	7.34	1.64	7.50	1.65	7.81	1.68	8.13	1.71
								27	6.45	1.61	6.75	1.63	7.06	1.66	7.21	1.68	7.37	1.69	7.68	1.72	8.00	1.75
								29	6.32	1.65	6.63	1.67	6.93	1.70	7.09	1.72	7.24	1.73	7.56	1.76	7.88	1.79
								31	6.19	1.69	6.50	1.72	6.80	1.75	6.96	1.76	7.12	1.77	7.43	1.80	7.75	1.83
								33	6.07	1.73	6.37	1.76	6.68	1.79	6.83	1.80	6.99	1.82	7.31	1.85	7.63	1.88
								35	5.94	1.77	6.24	1.80	6.55	1.83	6.72	1.84	6.86	1.86	7.18	1.89	7.50	1.92
								37	5.81	1.81	6.12	1.84	6.43	1.87	6.58	1.89	6.74	1.90	7.06	1.93	7.38	1.96
								39	5.69	1.86	5.99	1.89	6.30	1.92	6.46	1.93	6.61	1.95	6.93	1.98	7.26	2.01
								42	5.50	1.92	5.80	1.95	6.11	1.98	6.27	2.00	6.43	2.01	6.75	2.04	7.07	2.07
								44	5.37	1.97	5.68	2.00	5.99	2.03	6.15	2.04	6.30	2.06	6.62	2.09	6.95	2.12
								46	5.24	2.01	5.55	2.04	5.86	2.07	6.02	2.09	6.18	2.10	6.50	2.14	6.82	2.17

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

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1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500			8500	121%	10	7.63	1.30	7.93	1.33	8.24	1.35	8.39	1.37	8.55	1.38	8.86	1.41	9.18	1.44
							12	7.50	1.33	7.80	1.36	8.11	1.39	8.26	1.40	8.42	1.42	8.73	1.44	9.05	1.47
							14	7.37	1.37	7.67	1.40	7.98	1.42	8.13	1.44	8.29	1.45	8.60	1.48	8.92	1.51
							16	7.24	1.40	7.54	1.43	7.85	1.46	8.00	1.47	8.16	1.49	8.47	1.52	8.79	1.55
							18	7.11	1.44	7.41	1.47	7.72	1.50	7.87	1.51	8.03	1.53	8.34	1.55	8.66	1.58
							20	6.98	1.48	7.28	1.51	7.59	1.54	7.74	1.55	7.90	1.56	8.21	1.59	8.53	1.62
							21	6.91	1.50	7.21	1.53	7.52	1.55	7.68	1.57	7.83	1.58	8.15	1.61	8.47	1.64
							23	6.78	1.54	7.08	1.56	7.39	1.59	7.55	1.61	7.70	1.62	8.02	1.65	8.34	1.68
							25	6.65	1.57	6.95	1.60	7.26	1.63	7.42	1.65	7.57	1.66	7.89	1.69	8.21	1.72
							27	6.52	1.61	6.82	1.64	7.13	1.67	7.29	1.69	7.45	1.70	7.76	1.73	8.09	1.76
							29	6.39	1.65	6.69	1.68	7.00	1.71	7.16	1.73	7.32	1.74	7.64	1.77	7.96	1.80
							31	6.26	1.70	6.57	1.72	6.88	1.75	7.03	1.77	7.19	1.78	7.51	1.81	7.83	1.84
							33	6.13	1.74	6.44	1.77	6.75	1.80	6.91	1.81	7.06	1.83	7.38	1.86	7.71	1.89
							35	6.00	1.78	6.31	1.81	6.62	1.84	6.79	1.85	6.94	1.87	7.26	1.90	7.58	1.93
							37	5.87	1.82	6.18	1.85	6.49	1.88	6.65	1.90	6.81	1.91	7.13	1.94	7.46	1.97
							39	5.75	1.87	6.05	1.90	6.37	1.93	6.52	1.94	6.68	1.96	7.01	1.99	7.33	2.02
							42	5.55	1.93	5.86	1.96	6.18	1.99	6.33	2.01	6.49	2.02	6.82	2.05	7.14	2.08
							44	5.43	1.98	5.74	2.01	6.05	2.04	6.21	2.05	6.37	2.07	6.69	2.10	7.02	2.13
							46	5.30	2.02	5.61	2.05	5.92	2.08	6.08	2.10	6.24	2.12	6.57	2.15	6.90	2.18
2500	2500	5000			10000	143%	10	7.87	1.32	8.18	1.35	8.49	1.38	8.65	1.39	8.81	1.40	9.14	1.43	9.46	1.46
							12	7.73	1.35	8.04	1.38	8.36	1.41	8.52	1.43	8.68	1.44	9.00	1.47	9.33	1.50
							14	7.60	1.39	7.91	1.42	8.22	1.45	8.38	1.46	8.54	1.48	8.87	1.50	9.20	1.53
							16	7.46	1.43	7.77	1.46	8.09	1.48	8.25	1.50	8.41	1.51	8.73	1.54	9.06	1.57
							18	7.33	1.46	7.64	1.49	7.95	1.52	8.11	1.54	8.27	1.55	8.60	1.58	8.93	1.61
							20	7.19	1.50	7.50	1.53	7.82	1.56	7.98	1.57	8.14	1.59	8.47	1.62	8.80	1.65
							21	7.12	1.52	7.44	1.55	7.75	1.58	7.91	1.59	8.07	1.61	8.40	1.64	8.73	1.67
							23	6.99	1.56	7.30	1.59	7.62	1.62	7.78	1.63	7.94	1.65	8.27	1.68	8.60	1.71
							25	6.85	1.60	7.17	1.63	7.49	1.66	7.65	1.67	7.81	1.69	8.14	1.72	8.47	1.75
							27	6.72	1.64	7.03	1.67	7.35	1.70	7.51	1.71	7.68	1.73	8.00	1.76	8.34	1.79
							29	6.59	1.68	6.90	1.71	7.22	1.74	7.38	1.76	7.54	1.77	7.87	1.80	8.21	1.83
							31	6.45	1.72	6.77	1.75	7.09	1.78	7.25	1.80	7.41	1.81	7.74	1.84	8.08	1.87
							33	6.32	1.76	6.64	1.80	6.96	1.83	7.12	1.84	7.28	1.86	7.61	1.89	7.95	1.92
							35	6.19	1.81	6.50	1.84	6.82	1.87	7.00	1.88	7.15	1.90	7.48	1.93	7.82	1.96
							37	6.05	1.85	6.37	1.88	6.69	1.91	6.86	1.93	7.02	1.94	7.35	1.97	7.69	2.00
							39	5.92	1.90	6.24	1.93	6.56	1.96	6.73	1.97	6.89	1.99	7.22	2.02	7.56	2.05
							42	5.73	1.96	6.04	1.99	6.37	2.03	6.53	2.04	6.70	2.06	7.03	2.09	7.37	2.12
							44	5.59	2.01	5.91	2.04	6.24	2.07	6.40	2.09	6.57	2.10	6.90	2.13	7.24	2.17
							46	5.46	2.06	5.78	2.09	6.11	2.12	6.27	2.13	6.44	2.15	6.77	2.18	7.11	2.21
2500	3500	3500			9500	136%	10	7.87	1.32	8.18	1.35	8.49	1.38	8.65	1.39	8.81	1.40	9.14	1.43	9.46	1.46
							12	7.73	1.35	8.04	1.38	8.36	1.41	8.52	1.43	8.68	1.44	9.00	1.47	9.33	1.50
							14	7.60	1.39	7.91	1.42	8.22	1.45	8.38	1.46	8.54	1.48	8.87	1.50	9.20	1.53
							16	7.46	1.43	7.77	1.46	8.09	1.48	8.25	1.50	8.41	1.51	8.73	1.54	9.06	1.57
							18	7.33	1.46	7.64	1.49	7.95	1.52	8.11	1.54	8.27	1.55	8.60	1.58	8.93	1.61
							20	7.19	1.50	7.50	1.53	7.82	1.56	7.98	1.57	8.14	1.59	8.47	1.62	8.80	1.65
							21	7.12	1.52	7.44	1.55	7.75	1.58	7.91	1.59	8.07	1.61	8.40	1.64	8.73	1.67
							23	6.99	1.56	7.30	1.59	7.62	1.62	7.78	1.63	7.94	1.65	8.27	1.68	8.60	1.71
							25	6.85	1.60	7.17	1.63	7.49	1.66	7.65	1.67	7.81	1.69	8.14	1.72	8.47	1.75
							27	6.72	1.64	7.03	1.67	7.35	1.70	7.51	1.71	7.68	1.73	8.00	1.76	8.34	1.79
							29	6.59	1.68	6.90	1.71	7.22	1.74	7.38	1.76	7.54	1.77	7.87	1.80	8.21	1.83
							31	6.45	1.72	6.77	1.75	7.09	1.78	7.25	1.80	7.41	1.81	7.74	1.84	8.08	1.87
							33	6.32	1.76	6.64	1.80	6.96	1.83	7.12	1.84	7.28	1.86	7.61	1.89	7.95	1.92
							35	6.19	1.81	6.50	1.84	6.82	1.87	7.00	1.88	7.15	1.90	7.48	1.93	7.82	1.96
							37	6.05	1.85	6.37	1.88	6.69	1.91	6.86	1.93	7.02	1.94	7.35	1.97	7.69	2.00
							39	5.92	1.90	6.24	1.93	6.56	1.96	6.73	1.97	6.89	1.99	7.22	2.02	7.56	2.05
							42	5.73	1.96	6.04	1.99	6.37	2.03	6.53	2.04	6.70	2.06	7.03	2.09	7.37	2.12
							44	5.59	2.01	5.91	2.04	6.24	2.07	6.40	2.09	6.57	2.10	6.90	2.13	7.24	2.17
							46	5.46	2.06	5.78	2.09	6.11	2.12	6.27	2.13	6.44	2.15	6.77	2.18	7.11	2.21
3500	3500	3500			10500	150%	10	7.86	1.33	8.17	1.36	8.48	1.39	8.64	1.40	8.80	1.42	9.12	1.45	9.45	1.48
							12	7.72	1.37	8.03	1.40	8.35	1.43	8.50	1.44	8.66	1.45	8.99	1.48	9.32	1.51
							14	7.59	1.41	7.90	1.43	8.21	1.46	8.37	1.48	8.53	1.49	8.85	1.52	9.18	1.55
							16	7.45	1.44	7.76	1.47	8.08	1.50	8.24	1.51	8.40	1.53	8.72	1.56	9.05	1.59
							18	7.32	1.48	7.63	1.51	7.94	1.54	8.10	1.55	8.26	1.57	8.59	1.60	8.92	1.63
							20	7.18	1.52	7.49	1.55	7.81	1.58	7.97	1.59	8.13	1.61	8.46	1.64	8.79	1.67
							21	7.11	1.54	7.43	1.57	7.74	1.60	7.90	1.61	8.06	1.63	8.39	1.66	8.72	1.69
							23	6.98	1.58	7.29	1.61	7.61	1.64	7.77	1.65	7.93	1.67	8.26	1.70	8.59	1.73
							25	6.84	1.62	7.16	1.65	7.48	1.68	7.64	1.69	7.80	1.71	8.12	1.74	8.46	1.77
							27	6.71	1.66	7.02	1.69	7.34	1.72	7.50	1.73	7.67	1.75	7.99	1.78	8.33	1.81
							29	6.58	1.70	6.89	1.73	7.21	1.76	7.37	1.77	7.53	1.79	7.86	1.82	8.20	1.85
							31	6.44	1.74	6.76	1.77	7.08	1.80	7.24	1.82	7.40	1.83	7.73	1.86	8.06	1.89
							33	6.31	1.78	6.63	1.81	6.95	1.84	7.11	1.86	7.27	1.88	7.60	1.91	7.94	1.94
							35	6.18	1.83	6.49	1.86	6.82	1.89	6.99	1.90	7.14	1.92	7.47	1.95	7.81	1.98
							37	6.05	1.87	6.36	1.90	6.68	1.93	6.85	1.95	7.01	1.96	7.34	2.00	7.68	2.03
							39	5.91	1.92	6.23	1.95	6.55	1.98	6.72	1.99	6.88	2.01	7.21	2.04	7.55	2.07
							42	5.72	1.98	6.04	2.02	6.36	2.05	6.52	2.06	6.69	2.08	7.02	2.11	7.35	2.14
							44	5.59	2.03	5.91	2.06	6.23	2.09	6.39	2.11	6.56	2.13	6.89	2.16	7.23	2.19
							46	5.46	2.08	5.77	2.11	6.10	2.14	6.26	2.16	6.43	2.17	6.76	2.20	7.10	2.24

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

COOLING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		19		20		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000	2000	2000	2000		8000	114%	10	7.56	1.30	7.85	1.33	8.15	1.35	8.31	1.37	8.46	1.38	8.77	1.41	9.08	1.44
								12	7.42	1.33	7.72	1.36	8.02	1.39	8.18	1.40	8.33	1.42	8.64	1.44	8.96	1.47
								14	7.29	1.37	7.59	1.40	7.89	1.42	8.05	1.44	8.20	1.45	8.51	1.48	8.83	1.51
								16	7.16	1.40	7.46	1.43	7.76	1.46	7.92	1.47	8.07	1.49	8.38	1.52	8.70	1.55
								18	7.03	1.44	7.33	1.47	7.64	1.50	7.79	1.51	7.94	1.53	8.26	1.55	8.57	1.58
								20	6.90	1.48	7.20	1.51	7.51	1.54	7.66	1.55	7.82	1.56	8.13	1.59	8.45	1.62
								21	6.84	1.50	7.14	1.53	7.44	1.55	7.60	1.57	7.75	1.58	8.06	1.61	8.38	1.64
								23	6.71	1.54	7.01	1.56	7.31	1.59	7.47	1.61	7.62	1.62	7.94	1.65	8.26	1.68
								25	6.58	1.57	6.88	1.60	7.19	1.63	7.34	1.65	7.50	1.66	7.81	1.69	8.13	1.72
								27	6.45	1.61	6.75	1.64	7.06	1.67	7.21	1.69	7.37	1.70	7.68	1.73	8.00	1.76
								29	6.32	1.65	6.63	1.68	6.93	1.71	7.09	1.73	7.24	1.74	7.56	1.77	7.88	1.80
								31	6.19	1.70	6.50	1.72	6.80	1.75	6.96	1.77	7.12	1.78	7.43	1.81	7.75	1.84
								33	6.07	1.74	6.37	1.77	6.68	1.80	6.83	1.81	6.99	1.83	7.31	1.86	7.63	1.89
								35	5.94	1.78	6.24	1.81	6.55	1.84	6.72	1.85	6.86	1.87	7.18	1.90	7.50	1.93
								37	5.81	1.82	6.12	1.85	6.43	1.88	6.58	1.90	6.74	1.91	7.06	1.94	7.38	1.97
								39	5.69	1.87	5.99	1.90	6.30	1.93	6.46	1.94	6.61	1.96	6.93	1.99	7.26	2.02
								42	5.50	1.93	5.80	1.96	6.11	1.99	6.27	2.01	6.43	2.02	6.75	2.05	7.07	2.08
								44	5.37	1.98	5.68	2.01	5.99	2.04	6.15	2.05	6.30	2.07	6.62	2.10	6.95	2.13
								46	5.24	2.02	5.55	2.05	5.86	2.08	6.02	2.10	6.18	2.12	6.50	2.15	6.82	2.18
	2000	2000	2000	2500		8500	121%	10	7.62	1.32	7.92	1.35	8.23	1.38	8.38	1.39	8.54	1.40	8.85	1.43	9.17	1.46
								12	7.49	1.35	7.79	1.38	8.10	1.41	8.25	1.43	8.40	1.44	8.72	1.47	9.04	1.50
								14	7.36	1.39	7.66	1.42	7.96	1.45	8.12	1.46	8.27	1.48	8.59	1.50	8.91	1.53
								16	7.23	1.43	7.53	1.46	7.83	1.48	7.99	1.50	8.14	1.51	8.46	1.54	8.78	1.57
								18	7.10	1.46	7.40	1.49	7.70	1.52	7.86	1.54	8.01	1.55	8.33	1.58	8.65	1.61
								20	6.96	1.50	7.27	1.53	7.57	1.56	7.73	1.57	7.89	1.59	8.20	1.62	8.52	1.65
								21	6.90	1.52	7.20	1.55	7.51	1.58	7.66	1.59	7.82	1.61	8.14	1.64	8.46	1.67
								23	6.77	1.56	7.07	1.59	7.38	1.62	7.54	1.63	7.69	1.65	8.01	1.68	8.33	1.71
								25	6.64	1.60	6.94	1.63	7.25	1.66	7.41	1.67	7.56	1.69	7.88	1.72	8.20	1.75
								27	6.51	1.64	6.81	1.67	7.12	1.70	7.28	1.71	7.44	1.73	7.75	1.76	8.08	1.79
								29	6.38	1.68	6.68	1.71	6.99	1.74	7.15	1.76	7.31	1.77	7.63	1.80	7.95	1.83
								31	6.25	1.72	6.56	1.75	6.87	1.78	7.02	1.80	7.18	1.81	7.50	1.84	7.82	1.87
								33	6.12	1.76	6.43	1.80	6.74	1.83	6.89	1.84	7.05	1.86	7.37	1.89	7.70	1.92
								35	5.99	1.81	6.30	1.84	6.61	1.87	6.78	1.88	6.93	1.90	7.25	1.93	7.57	1.96
								37	5.86	1.85	6.17	1.88	6.48	1.91	6.64	1.93	6.80	1.94	7.12	1.97	7.45	2.00
								39	5.74	1.90	6.04	1.93	6.36	1.96	6.51	1.97	6.67	1.99	6.99	2.02	7.32	2.05
								42	5.55	1.96	5.85	1.99	6.17	2.03	6.33	2.04	6.48	2.06	6.81	2.09	7.13	2.12
								44	5.42	2.01	5.73	2.04	6.04	2.07	6.20	2.09	6.36	2.10	6.68	2.13	7.01	2.17
								46	5.29	2.06	5.60	2.09	5.92	2.12	6.07	2.13	6.23	2.15	6.56	2.18	6.89	2.21
	2000	2000	2000	3500		9500	136%	10	7.87	1.33	8.18	1.36	8.49	1.39	8.65	1.40	8.81	1.42	9.14	1.45	9.46	1.48
								12	7.73	1.37	8.04	1.40	8.36	1.43	8.52	1.44	8.68	1.45	9.00	1.48	9.33	1.51
								14	7.60	1.41	7.91	1.43	8.22	1.46	8.38	1.48	8.54	1.49	8.87	1.52	9.20	1.55
								16	7.46	1.44	7.77	1.47	8.09	1.50	8.25	1.51	8.41	1.53	8.73	1.56	9.06	1.59
								18	7.33	1.48	7.64	1.51	7.95	1.54	8.11	1.55	8.27	1.57	8.60	1.60	8.93	1.63
								20	7.19	1.52	7.50	1.55	7.82	1.58	7.98	1.59	8.14	1.61	8.47	1.64	8.80	1.67
								21	7.12	1.54	7.44	1.57	7.75	1.60	7.91	1.61	8.07	1.63	8.40	1.66	8.73	1.69
								23	6.99	1.58	7.30	1.61	7.62	1.64	7.78	1.65	7.94	1.67	8.27	1.70	8.60	1.73
								25	6.85	1.62	7.17	1.65	7.49	1.68	7.65	1.69	7.81	1.71	8.14	1.74	8.47	1.77
								27	6.72	1.66	7.03	1.69	7.35	1.72	7.51	1.73	7.68	1.75	8.00	1.78	8.34	1.81
								29	6.59	1.70	6.90	1.73	7.22	1.76	7.38	1.77	7.54	1.79	7.87	1.82	8.21	1.85
								31	6.45	1.74	6.77	1.77	7.09	1.80	7.25	1.82	7.41	1.83	7.74	1.86	8.08	1.89
								33	6.32	1.78	6.64	1.81	6.96	1.84	7.12	1.86	7.28	1.88	7.61	1.91	7.95	1.94
								35	6.19	1.83	6.50	1.86	6.82	1.89	7.00	1.90	7.15	1.92	7.48	1.95	7.82	1.98
								37	6.05	1.87	6.37	1.90	6.69	1.93	6.86	1.95	7.02	1.96	7.35	2.00	7.69	2.03
								39	5.92	1.92	6.24	1.95	6.56	1.98	6.73	1.99	6.89	2.01	7.22	2.04	7.56	2.07
								42	5.73	1.98	6.04	2.02	6.37	2.05	6.53	2.06	6.70	2.08	7.03	2.11	7.37	2.14
								44	5.59	2.03	5.91	2.06	6.24	2.09	6.40	2.11	6.57	2.13	6.90	2.16	7.24	2.19
								46	5.46	2.08	5.78	2.11	6.11	2.14	6.27	2.16	6.44	2.17	6.77	2.20	7.11	2.24
	2000	2000	2500	2500		9000	129%	10	7.87	1.32	8.18	1.35	8.49	1.38	8.65	1.39	8.81	1.40	9.14	1.43	9.46	1.46
								12	7.73	1.35	8.04	1.38	8.36	1.41	8.52	1.43	8.68	1.44	9.00	1.47	9.33	1.50
								14	7.60	1.39	7.91	1.42	8.22	1.45	8.38	1.46	8.54	1.48	8.87	1.50	9.20	1.53
								16	7.46	1.43	7.77	1.46	8.09	1.48	8.25	1.50	8.41	1.51	8.73	1.54	9.06	1.57
								18	7.33	1.46	7.64	1.49	7.95	1.52	8.11	1.54	8.27	1.55	8.60	1.58	8.93	1.61
								20	7.19	1.50	7.50	1.53	7.82	1.56	7.98	1.57	8.14	1.59	8.47	1.62	8.80	1.65
								21	7.12	1.52	7.44	1.55	7.75	1.58	7.91	1.59	8.07	1.61	8.40	1.64	8.73	1.67
								23	6.99	1.56	7.30	1.59	7.62	1.62	7.78	1.63	7.94	1.65	8.27	1.68	8.60	1.71
								25	6.85	1.60	7.17	1.63	7.49	1.66	7.65	1.67	7.81	1.69	8.14	1.72	8.47	1.75
								27	6.72	1.64	7.03	1.67	7.35	1.70	7.51	1.71	7.68	1.73	8.00	1.76	8.34	1.79
								29	6.59	1.68	6.90	1.71	7.22	1.74	7.38	1.76	7.54	1.77	7.87	1.80	8.21	1.83
								31	6.45	1.72	6.77	1.75	7.09	1.78	7.25	1.80	7.41	1.81	7.74	1.84	8.08	1.87
								33	6.32	1.76	6.64	1.80	6.96	1.83	7.12	1.84	7.28	1.86	7.61	1.89	7.95	1.92
								35	6.19	1.81	6.50	1.84	6.82	1.87	7.00	1.88	7.15	1.90	7.48	1.93	7.82	1.96
								37	6.05	1.85	6.37	1.88	6.69	1.91	6.86	1.93	7.02	1.94	7.35	1.97	7.69	2.00
								39	5.92	1.90	6.24	1.93	6.56	1.96	6.73	1.97	6.89	1.99	7.22	2.02	7.56	2.05
								42	5.73	1.96	6.04	1.99	6.37	2.03	6.53	2.04	6.70	2.06	7.03	2.09	7.37	2.12
								44	5.59	2.01	5.91	2.04	6.24	2.07	6.40	2.09	6.57	2.10	6.90	2.13	7.24	2.17
								46	5.46	2.06	5.78	2.09	6.11	2.12	6.27	2.13	6.44	2.15	6.77	2.18	7.11	2.21

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

5 AJ070FCJ4EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	3500		10000	143%	10	7.87	1.33	8.18	1.36	8.49	1.39	8.65	1.40	8.81	1.42	9.14	1.45	9.46	1.48
							12	7.73	1.37	8.04	1.40	8.36	1.43	8.52	1.44	8.68	1.45	9.00	1.48	9.33	1.51
							14	7.60	1.41	7.91	1.43	8.22	1.46	8.38	1.48	8.54	1.49	8.87	1.52	9.20	1.55
							16	7.46	1.44	7.77	1.47	8.09	1.50	8.25	1.51	8.41	1.53	8.73	1.56	9.06	1.59
							18	7.33	1.48	7.64	1.51	7.95	1.54	8.11	1.55	8.27	1.57	8.60	1.60	8.93	1.63
							20	7.19	1.52	7.50	1.55	7.82	1.58	7.98	1.59	8.14	1.61	8.47	1.64	8.80	1.67
							21	7.12	1.54	7.44	1.57	7.75	1.60	7.91	1.61	8.07	1.63	8.40	1.66	8.73	1.69
							23	6.99	1.58	7.30	1.61	7.62	1.64	7.78	1.65	7.94	1.67	8.27	1.70	8.60	1.73
							25	6.85	1.62	7.17	1.65	7.49	1.68	7.65	1.69	7.81	1.71	8.14	1.74	8.47	1.77
							27	6.72	1.66	7.03	1.69	7.35	1.72	7.51	1.73	7.68	1.75	8.00	1.78	8.34	1.81
							29	6.59	1.70	6.90	1.73	7.22	1.76	7.38	1.77	7.54	1.79	7.87	1.82	8.21	1.85
							31	6.45	1.74	6.77	1.77	7.09	1.80	7.25	1.82	7.41	1.83	7.74	1.86	8.08	1.89
							33	6.32	1.78	6.64	1.81	6.96	1.84	7.12	1.86	7.28	1.88	7.61	1.91	7.95	1.94
							35	6.19	1.83	6.50	1.86	6.82	1.89	7.00	1.90	7.15	1.92	7.48	1.95	7.82	1.98
							37	6.05	1.87	6.37	1.90	6.69	1.93	6.86	1.95	7.02	1.96	7.35	2.00	7.69	2.03
							39	5.92	1.92	6.24	1.95	6.56	1.98	6.73	1.99	6.89	2.01	7.22	2.04	7.56	2.07
							42	5.73	1.98	6.04	2.02	6.37	2.05	6.53	2.06	6.70	2.08	7.03	2.11	7.37	2.14
							44	5.59	2.03	5.91	2.06	6.24	2.09	6.40	2.11	6.57	2.13	6.90	2.16	7.24	2.19
							46	5.46	2.08	5.78	2.11	6.11	2.14	6.27	2.16	6.44	2.17	6.77	2.20	7.11	2.24
2000	2500	2500	2500		9500	136%	10	7.87	1.33	8.18	1.36	8.49	1.39	8.65	1.40	8.81	1.42	9.14	1.45	9.46	1.48
							12	7.73	1.37	8.04	1.40	8.36	1.43	8.52	1.44	8.68	1.45	9.00	1.48	9.33	1.51
							14	7.60	1.41	7.91	1.43	8.22	1.46	8.38	1.48	8.54	1.49	8.87	1.52	9.20	1.55
							16	7.46	1.44	7.77	1.47	8.09	1.50	8.25	1.51	8.41	1.53	8.73	1.56	9.06	1.59
							18	7.33	1.48	7.64	1.51	7.95	1.54	8.11	1.55	8.27	1.57	8.60	1.60	8.93	1.63
							20	7.19	1.52	7.50	1.55	7.82	1.58	7.98	1.59	8.14	1.61	8.47	1.64	8.80	1.67
							21	7.12	1.54	7.44	1.57	7.75	1.60	7.91	1.61	8.07	1.63	8.40	1.66	8.73	1.69
							23	6.99	1.58	7.30	1.61	7.62	1.64	7.78	1.65	7.94	1.67	8.27	1.70	8.60	1.73
							25	6.85	1.62	7.17	1.65	7.49	1.68	7.65	1.69	7.81	1.71	8.14	1.74	8.47	1.77
							27	6.72	1.66	7.03	1.69	7.35	1.72	7.51	1.73	7.68	1.75	8.00	1.78	8.34	1.81
							29	6.59	1.70	6.90	1.73	7.22	1.76	7.38	1.77	7.54	1.79	7.87	1.82	8.21	1.85
							31	6.45	1.74	6.77	1.77	7.09	1.80	7.25	1.82	7.41	1.83	7.74	1.86	8.08	1.89
							33	6.32	1.78	6.64	1.81	6.96	1.84	7.12	1.86	7.28	1.88	7.61	1.91	7.95	1.94
							35	6.19	1.83	6.50	1.86	6.82	1.89	7.00	1.90	7.15	1.92	7.48	1.95	7.82	1.98
							37	6.05	1.87	6.37	1.90	6.69	1.93	6.86	1.95	7.02	1.96	7.35	2.00	7.69	2.03
							39	5.92	1.92	6.24	1.95	6.56	1.98	6.73	1.99	6.89	2.01	7.22	2.04	7.56	2.07
							42	5.73	1.98	6.04	2.02	6.37	2.05	6.53	2.06	6.70	2.08	7.03	2.11	7.37	2.14
							44	5.59	2.03	5.91	2.06	6.24	2.09	6.40	2.11	6.57	2.13	6.90	2.16	7.24	2.19
							46	5.46	2.08	5.78	2.11	6.11	2.14	6.27	2.16	6.44	2.17	6.77	2.20	7.11	2.24
2000	2500	2500	3500		10500	150%	10	7.87	1.35	8.18	1.38	8.49	1.41	8.65	1.43	8.81	1.44	9.14	1.47	9.46	1.50
							12	7.73	1.39	8.04	1.42	8.36	1.45	8.52	1.46	8.68	1.48	9.00	1.51	9.33	1.54
							14	7.60	1.43	7.91	1.46	8.22	1.49	8.38	1.50	8.54	1.52	8.87	1.54	9.20	1.57
							16	7.46	1.46	7.77	1.49	8.09	1.52	8.25	1.54	8.41	1.55	8.73	1.58	9.06	1.61
							18	7.33	1.50	7.64	1.53	7.95	1.56	8.11	1.58	8.27	1.59	8.60	1.62	8.93	1.65
							20	7.19	1.54	7.50	1.57	7.82	1.60	7.98	1.62	8.14	1.63	8.47	1.66	8.80	1.69
							21	7.12	1.56	7.44	1.59	7.75	1.62	7.91	1.64	8.07	1.65	8.40	1.68	8.73	1.71
							23	6.99	1.60	7.30	1.63	7.62	1.66	7.78	1.68	7.94	1.69	8.27	1.72	8.60	1.75
							25	6.85	1.64	7.17	1.67	7.49	1.70	7.65	1.72	7.81	1.73	8.14	1.76	8.47	1.79
							27	6.72	1.68	7.03	1.71	7.35	1.74	7.51	1.76	7.68	1.78	8.00	1.81	8.34	1.84
							29	6.59	1.73	6.90	1.76	7.22	1.79	7.38	1.80	7.54	1.82	7.87	1.85	8.21	1.88
							31	6.45	1.77	6.77	1.80	7.09	1.83	7.25	1.85	7.41	1.86	7.74	1.89	8.08	1.92
							33	6.32	1.81	6.64	1.84	6.96	1.87	7.12	1.89	7.28	1.91	7.61	1.94	7.95	1.97
							35	6.19	1.86	6.50	1.89	6.82	1.92	7.00	1.93	7.15	1.95	7.48	1.98	7.82	2.01
							37	6.05	1.90	6.37	1.93	6.69	1.96	6.86	1.98	7.02	2.00	7.35	2.03	7.69	2.06
							39	5.92	1.95	6.24	1.98	6.56	2.01	6.73	2.03	6.89	2.04	7.22	2.07	7.56	2.10
							42	5.73	2.02	6.04	2.05	6.37	2.08	6.53	2.10	6.70	2.11	7.03	2.14	7.37	2.18
							44	5.59	2.06	5.91	2.09	6.24	2.13	6.40	2.14	6.57	2.16	6.90	2.19	7.24	2.22
							46	5.46	2.11	5.78	2.14	6.11	2.17	6.27	2.19	6.44	2.21	6.77	2.24	7.11	2.27
2500	2500	2500	2500		10000	143%	10	7.87	1.33	8.18	1.36	8.49	1.39	8.65	1.40	8.81	1.42	9.14	1.45	9.46	1.48
							12	7.73	1.37	8.04	1.40	8.36	1.43	8.52	1.44	8.68	1.45	9.00	1.48	9.33	1.51
							14	7.60	1.41	7.91	1.43	8.22	1.46	8.38	1.48	8.54	1.49	8.87	1.52	9.20	1.55
							16	7.46	1.44	7.77	1.47	8.09	1.50	8.25	1.51	8.41	1.53	8.73	1.56	9.06	1.59
							18	7.33	1.48	7.64	1.51	7.95	1.54	8.11	1.55	8.27	1.57	8.60	1.60	8.93	1.63
							20	7.19	1.52	7.50	1.55	7.82	1.58	7.98	1.59	8.14	1.61	8.47	1.64	8.80	1.67
							21	7.12	1.54	7.44	1.57	7.75	1.60	7.91	1.61	8.07	1.63	8.40	1.66	8.73	1.69
							23	6.99	1.58	7.30	1.61	7.62	1.64	7.78	1.65	7.94	1.67	8.27	1.70	8.60	1.73
							25	6.85	1.62	7.17	1.65	7.49	1.68	7.65	1.69	7.81	1.71	8.14	1.74	8.47	1.77
							27	6.72	1.66	7.03	1.69	7.35	1.72	7.51	1.73	7.68	1.75	8.00	1.78	8.34	1.81
							29	6.59	1.70	6.90	1.73	7.22	1.76	7.38	1.77	7.54	1.79	7.87	1.82	8.21	1.85
							31	6.45	1.74	6.77	1.77	7.09	1.80	7.25	1.82	7.41	1.83	7.74	1.86	8.08	1.89
							33	6.32	1.78	6.64	1.81	6.96	1.84	7.12	1.86	7.28	1.88	7.61	1.91	7.95	1.94
							35	6.19	1.83	6.50	1.86	6.82	1.89	7.00	1.90	7.15	1.92	7.48	1.95	7.82	1.98
							37	6.05	1.87	6.37	1.90	6.69	1.93	6.86	1.95	7.02	1.96	7.35	2.00	7.69	2.03
							39	5.92	1.92	6.24	1.95	6.56	1.98	6.73	1.99	6.89	2.01	7.22	2.04	7.56	2.07
							42	5.73	1.98	6.04	2.02	6.37	2.05	6.53	2.06	6.70	2.08	7.03	2.11	7.37	2.14
							44	5.59	2.03	5.91	2.06	6.24	2.09	6.40	2.11	6.57	2.13	6.90	2.16	7.24	2.19
							46	5.46	2.08	5.78	2.11	6.11	2.14	6.27	2.16	6.44	2.17	6.77	2.20	7.11	2.24

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000					2000	29%	-15	1.26	0.76	1.22	0.77	1.18	0.78	1.17	0.78	1.15	0.79	1.13	0.79	1.11	0.80
								-10	1.51	0.79	1.47	0.81	1.43	0.82	1.41	0.82	1.40	0.83	1.37	0.83	1.34	0.84
								-5	1.76	0.83	1.71	0.85	1.67	0.86	1.66	0.86	1.64	0.87	1.61	0.88	1.58	0.88
								0	2.01	0.87	1.96	0.89	1.92	0.90	1.90	0.90	1.88	0.91	1.85	0.92	1.82	0.93
								2	2.11	0.89	2.06	0.90	2.02	0.91	2.00	0.92	1.98	0.92	1.95	0.93	1.92	0.94
								7	2.31	0.92	2.26	0.93	2.21	0.95	2.20	0.95	2.17	0.96	2.14	0.97	2.11	0.98
								10	2.51	0.95	2.46	0.96	2.41	0.98	2.39	0.98	2.37	0.99	2.33	1.00	2.30	1.01
								15	2.76	0.99	2.71	1.00	2.66	1.02	2.64	1.02	2.61	1.03	2.57	1.04	2.54	1.05
	2500					2500	36%	-15	1.89	0.91	1.83	0.93	1.78	0.94	1.75	0.95	1.73	0.95	1.69	0.96	1.66	0.97
								-10	2.26	0.96	2.20	0.98	2.14	0.99	2.12	1.00	2.09	1.00	2.05	1.01	2.02	1.02
								-5	2.64	1.01	2.57	1.02	2.51	1.04	2.48	1.04	2.46	1.05	2.41	1.06	2.37	1.07
								0	3.01	1.06	2.94	1.07	2.88	1.09	2.85	1.09	2.82	1.10	2.77	1.11	2.73	1.12
								2	3.16	1.08	3.09	1.09	3.03	1.11	3.00	1.11	2.97	1.12	2.92	1.13	2.87	1.14
								7	3.46	1.11	3.39	1.13	3.32	1.14	3.30	1.15	3.26	1.16	3.21	1.17	3.16	1.18
								10	3.76	1.15	3.69	1.17	3.62	1.18	3.59	1.19	3.55	1.20	3.50	1.21	3.45	1.22
								15	4.14	1.20	4.06	1.21	3.99	1.23	3.95	1.24	3.92	1.25	3.86	1.26	3.81	1.27
	3500					3500	50%	-15	2.29	1.03	2.22	1.05	2.15	1.06	2.13	1.07	2.10	1.07	2.05	1.08	2.01	1.09
								-10	2.74	1.09	2.67	1.10	2.60	1.12	2.57	1.12	2.54	1.13	2.49	1.14	2.44	1.15
								-5	3.20	1.14	3.12	1.16	3.04	1.17	3.01	1.18	2.98	1.19	2.92	1.20	2.88	1.21
								0	3.65	1.19	3.57	1.21	3.49	1.23	3.46	1.24	3.42	1.24	3.36	1.26	3.31	1.27
								2	3.83	1.22	3.75	1.23	3.67	1.25	3.63	1.26	3.60	1.27	3.54	1.28	3.48	1.29
								7	4.20	1.26	4.11	1.28	4.03	1.29	4.00	1.30	3.95	1.31	3.89	1.32	3.83	1.34
								10	4.56	1.30	4.47	1.32	4.38	1.34	4.35	1.35	4.31	1.35	4.24	1.37	4.18	1.38
								15	5.02	1.35	4.92	1.37	4.83	1.39	4.79	1.40	4.75	1.41	4.68	1.42	4.62	1.44
	5000					5000	71%	-15	3.43	1.39	3.33	1.41	3.23	1.43	3.19	1.44	3.15	1.45	3.08	1.46	3.02	1.47
								-10	4.11	1.46	4.00	1.49	3.90	1.51	3.85	1.51	3.81	1.52	3.73	1.54	3.67	1.55
								-5	4.80	1.54	4.67	1.56	4.57	1.58	4.52	1.59	4.47	1.60	4.39	1.61	4.31	1.63
								0	5.48	1.61	5.35	1.63	5.24	1.65	5.18	1.66	5.13	1.67	5.04	1.69	4.97	1.71
								2	5.75	1.64	5.62	1.66	5.50	1.68	5.45	1.69	5.40	1.70	5.31	1.72	5.23	1.74
								7	6.30	1.69	6.16	1.72	6.04	1.74	6.00	1.75	5.93	1.76	5.83	1.78	5.75	1.80
								10	6.84	1.75	6.70	1.78	6.58	1.80	6.52	1.81	6.46	1.82	6.36	1.84	6.27	1.86
								15	7.53	1.82	7.38	1.85	7.25	1.87	7.19	1.88	7.13	1.90	7.02	1.92	6.92	1.93
	2000	2000				4000	57%	-15	2.52	0.97	2.44	0.98	2.37	1.00	2.34	1.00	2.31	1.01	2.26	1.02	2.21	1.03
								-10	3.02	1.02	2.93	1.04	2.86	1.05	2.82	1.06	2.79	1.06	2.74	1.07	2.69	1.08
								-5	3.52	1.07	3.43	1.09	3.35	1.10	3.31	1.11	3.28	1.11	3.22	1.13	3.16	1.14
								0	4.02	1.12	3.92	1.14	3.84	1.15	3.80	1.16	3.76	1.17	3.70	1.18	3.64	1.19
								2	4.22	1.14	4.12	1.16	4.04	1.17	4.00	1.18	3.96	1.19	3.89	1.20	3.83	1.21
								7	4.62	1.18	4.52	1.20	4.43	1.21	4.40	1.22	4.35	1.23	4.28	1.24	4.21	1.25
								10	5.02	1.22	4.92	1.24	4.82	1.25	4.78	1.26	4.74	1.27	4.66	1.28	4.60	1.30
								15	5.52	1.27	5.41	1.29	5.32	1.31	5.27	1.31	5.23	1.32	5.15	1.34	5.08	1.35
	2000	2500				4500	64%	-15	2.92	1.12	2.83	1.14	2.75	1.15	2.71	1.16	2.68	1.17	2.62	1.18	2.56	1.19
								-10	3.50	1.18	3.40	1.20	3.31	1.21	3.27	1.22	3.24	1.23	3.17	1.24	3.12	1.25
								-5	4.08	1.24	3.97	1.26	3.88	1.27	3.84	1.28	3.80	1.29	3.73	1.30	3.67	1.31
								0	4.66	1.30	4.55	1.31	4.45	1.33	4.41	1.34	4.36	1.35	4.29	1.36	4.22	1.37
								2	4.89	1.32	4.78	1.34	4.68	1.36	4.63	1.36	4.59	1.37	4.51	1.39	4.44	1.40
								7	5.35	1.36	5.24	1.38	5.13	1.40	5.10	1.41	5.04	1.42	4.96	1.44	4.89	1.45
								10	5.82	1.41	5.70	1.43	5.59	1.45	5.54	1.46	5.49	1.47	5.41	1.48	5.33	1.50
								15	6.40	1.47	6.28	1.49	6.16	1.51	6.11	1.52	6.06	1.53	5.97	1.54	5.88	1.56
	2000	3500				5500	79%	-15	3.43	1.40	3.33	1.42	3.23	1.44	3.19	1.45	3.15	1.45	3.08	1.47	3.02	1.48
								-10	4.11	1.47	4.00	1.49	3.90	1.51	3.85	1.52	3.81	1.53	3.73	1.55	3.67	1.56
								-5	4.80	1.55	4.67	1.57	4.57	1.59	4.52	1.60	4.47	1.61	4.39	1.62	4.31	1.64
								0	5.48	1.62	5.35	1.64	5.24	1.66	5.18	1.67	5.13	1.68	5.04	1.70	4.97	1.72
								2	5.75	1.65	5.62	1.67	5.50	1.69	5.45	1.70	5.40	1.71	5.31	1.73	5.23	1.75
								7	6.30	1.70	6.16	1.73	6.04	1.75	6.00	1.76	5.93	1.77	5.83	1.79	5.75	1.81
								10	6.84	1.76	6.70	1.79	6.58	1.81	6.52	1.82	6.46	1.83	6.36	1.85	6.27	1.87
								15	7.53	1.83	7.38	1.86	7.25	1.88	7.19	1.89	7.13	1.91	7.02	1.93	6.92	1.95
	2000	5000				7000	100%	-15	4.47	1.72	4.33	1.74	4.20	1.77	4.14	1.78	4.09	1.79	4.00	1.80	3.92	1.82
								-10	5.35	1.81	5.20	1.83	5.07	1.86	5.01	1.87	4.95	1.88	4.85	1.90	4.77	1.91
								-5	6.23	1.90	6.08	1.92	5.94	1.95	5.87	1.96	5.81	1.97	5.70	1.99	5.61	2.01
								0	7.12	1.98	6.96	2.01	6.81	2.04	6.74	2.05	6.67	2.07	6.56	2.09	6.45	2.11
								2	7.47	2.02	7.31	2.05	7.15	2.08	7.08	2.09	7.02	2.10	6.90	2.12	6.79	2.14
								7	8.19	2.09	8.01	2.12	7.85	2.15	7.80	2.16	7.71	2.18	7.58	2.20	7.47	2.22
								10	8.90	2.16	8.72	2.19	8.55	2.22	8.47	2.24	8.40	2.25	8.27	2.27	8.15	2.29
								15	9.79	2.25	9.60	2.28	9.43	2.31	9.34	2.33	9.27	2.34	9.13	2.36	9.00	2.39
	2500	2500				5000	71%	-15	3.32	1.27	3.22	1.29	3.12	1.31	3.08	1.32	3.04	1.32	2.97	1.34	2.92	1.35
								-10	3.98	1.34	3.87	1.36	3.77	1.38	3.72	1.38	3.68	1.39	3.61	1.41	3.54	1.42
								-5	4.64	1.40	4.52	1.43	4.41	1.44	4.37	1.45	4.32	1.46	4.24	1.48	4.17	1.49
								0	5.29	1.47	5.17	1.49	5.06	1.51	5.01	1.52	4.96	1.53	4.88	1.55	4.80	1.56
								2	5.56	1.50	5.43	1.52	5.32	1.54	5.27	1.55	5.22	1.56	5.13	1.57	5.05	1.59
								7	6.09	1.55	5.96	1.57	5.84	1.59	5.80	1.60	5.73	1.61	5.64	1.63	5.56	1.64
								10	6.62	1.60	6.48	1.62	6.36	1.65	6.30	1.66	6.25	1.67	6.15	1.68	6.06	1.70
								15	7.28	1.66	7.14	1.69	7.01	1.71	6.95	1.72	6.89	1.73	6.79	1.75	6.69	1.77

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

5 AJ070FCJ4EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB) 14 TC(kW)	14 PI(kW)	16 TC(kW)	16 PI(kW)	18 TC(kW)	18 PI(kW)	20 TC(kW)	20 PI(kW)	21 TC(kW)	21 PI(kW)	22 TC(kW)	22 PI(kW)	24 TC(kW)	24 PI(kW)
2500	3500				6000	86%	-15	3.84	1.54	3.72	1.57	3.61	1.59	3.56	1.59	3.52	1.60	3.44	1.62	3.37	1.63
							-10	4.59	1.62	4.47	1.65	4.35	1.67	4.30	1.68	4.25	1.69	4.17	1.70	4.09	1.72
							-5	5.35	1.70	5.22	1.73	5.10	1.75	5.04	1.76	4.99	1.77	4.90	1.79	4.82	1.81
							0	6.12	1.78	5.97	1.81	5.85	1.83	5.79	1.84	5.73	1.86	5.63	1.87	5.54	1.89
							2	6.42	1.81	6.28	1.84	6.15	1.87	6.09	1.88	6.03	1.89	5.93	1.91	5.84	1.93
							7	7.03	1.88	6.88	1.91	6.74	1.93	6.70	1.94	6.62	1.95	6.51	1.97	6.42	1.99
							10	7.64	1.94	7.49	1.97	7.34	2.00	7.28	2.01	7.22	2.02	7.10	2.04	7.00	2.06
							15	8.41	2.02	8.24	2.05	8.10	2.08	8.03	2.09	7.96	2.10	7.84	2.12	7.73	2.14
2500	5000				7500	107%	-15	4.47	1.72	4.33	1.74	4.20	1.77	4.14	1.78	4.09	1.79	4.00	1.80	3.92	1.82
							-10	5.35	1.81	5.20	1.83	5.07	1.86	5.01	1.87	4.95	1.88	4.85	1.90	4.77	1.91
							-5	6.23	1.90	6.08	1.92	5.94	1.95	5.87	1.96	5.81	1.97	5.70	1.99	5.61	2.01
							0	7.12	1.98	6.96	2.01	6.81	2.04	6.74	2.05	6.67	2.07	6.56	2.09	6.45	2.11
							2	7.47	2.02	7.31	2.05	7.15	2.08	7.08	2.09	7.02	2.10	6.90	2.12	6.79	2.14
							7	8.19	2.09	8.01	2.12	7.85	2.15	7.80	2.16	7.71	2.18	7.58	2.20	7.47	2.22
							10	8.90	2.16	8.72	2.19	8.55	2.22	8.47	2.24	8.40	2.25	8.27	2.27	8.15	2.29
							15	9.79	2.25	9.60	2.28	9.43	2.31	9.34	2.33	9.27	2.34	9.13	2.36	9.00	2.39
3500	3500				7000	100%	-15	4.35	1.73	4.21	1.76	4.09	1.78	4.04	1.79	3.99	1.80	3.90	1.82	3.82	1.83
							-10	5.21	1.82	5.07	1.85	4.94	1.88	4.88	1.89	4.82	1.90	4.73	1.92	4.64	1.93
							-5	6.07	1.91	5.92	1.94	5.78	1.97	5.72	1.98	5.66	1.99	5.56	2.01	5.47	2.03
							0	6.94	2.00	6.78	2.03	6.63	2.06	6.57	2.07	6.50	2.08	6.39	2.11	6.29	2.12
							2	7.28	2.04	7.12	2.07	6.97	2.10	6.90	2.11	6.84	2.12	6.72	2.14	6.62	2.16
							7	7.98	2.11	7.81	2.14	7.65	2.17	7.60	2.18	7.51	2.20	7.39	2.22	7.28	2.24
							10	8.67	2.18	8.49	2.21	8.33	2.24	8.26	2.26	8.19	2.27	8.06	2.29	7.94	2.32
							15	9.54	2.27	9.35	2.30	9.18	2.33	9.10	2.35	9.03	2.36	8.89	2.39	8.77	2.41
3500	5000				8500	121%	-15	4.65	1.79	4.50	1.82	4.37	1.84	4.31	1.85	4.26	1.86	4.16	1.88	4.08	1.89
							-10	5.57	1.88	5.41	1.91	5.28	1.94	5.21	1.95	5.15	1.96	5.05	1.98	4.96	1.99
							-5	6.49	1.98	6.33	2.00	6.18	2.03	6.11	2.04	6.05	2.05	5.94	2.08	5.84	2.09
							0	7.41	2.07	7.24	2.10	7.09	2.13	7.01	2.14	6.95	2.15	6.83	2.17	6.72	2.19
							2	7.78	2.10	7.61	2.14	7.45	2.16	7.38	2.18	7.31	2.19	7.18	2.21	7.07	2.23
							7	8.52	2.18	8.34	2.21	8.17	2.24	8.12	2.25	8.03	2.27	7.89	2.29	7.78	2.31
							10	9.26	2.25	9.07	2.28	8.90	2.31	8.82	2.33	8.75	2.34	8.61	2.37	8.48	2.39
							15	10.19	2.34	9.99	2.38	9.81	2.41	9.73	2.42	9.65	2.44	9.50	2.46	9.37	2.49
5000	5000				10000	143%	-15	4.87	1.79	4.71	1.82	4.58	1.84	4.52	1.85	4.46	1.86	4.36	1.88	4.27	1.89
							-10	5.83	1.88	5.67	1.91	5.52	1.94	5.46	1.95	5.40	1.96	5.29	1.98	5.19	1.99
							-5	6.79	1.98	6.62	2.00	6.47	2.03	6.40	2.04	6.33	2.05	6.21	2.08	6.11	2.09
							0	7.76	2.07	7.58	2.10	7.42	2.13	7.34	2.14	7.27	2.15	7.14	2.17	7.03	2.19
							2	8.15	2.10	7.96	2.14	7.80	2.16	7.72	2.18	7.65	2.19	7.52	2.21	7.40	2.23
							7	8.92	2.18	8.73	2.21	8.56	2.24	8.50	2.25	8.40	2.27	8.26	2.29	8.14	2.31
							10	9.70	2.25	9.50	2.28	9.32	2.31	9.23	2.33	9.16	2.34	9.01	2.37	8.88	2.39
							15	10.67	2.34	10.46	2.38	10.27	2.41	10.18	2.42	10.10	2.44	9.95	2.46	9.81	2.49
2000	2000	2000			6000	86%	-15	3.78	1.45	3.66	1.48	3.55	1.50	3.51	1.50	3.46	1.51	3.38	1.53	3.32	1.54
							-10	4.53	1.53	4.40	1.55	4.29	1.57	4.24	1.58	4.19	1.59	4.10	1.61	4.03	1.62
							-5	5.27	1.61	5.14	1.63	5.02	1.65	4.97	1.66	4.92	1.67	4.83	1.69	4.75	1.70
							0	6.02	1.68	5.89	1.71	5.76	1.73	5.70	1.74	5.65	1.75	5.55	1.77	5.46	1.78
							2	6.32	1.71	6.18	1.74	6.05	1.76	5.99	1.77	5.94	1.78	5.84	1.80	5.75	1.82
							7	6.93	1.77	6.78	1.80	6.64	1.82	6.60	1.83	6.52	1.84	6.42	1.86	6.32	1.88
							10	7.53	1.83	7.37	1.86	7.24	1.88	7.17	1.89	7.11	1.91	7.00	1.93	6.90	1.94
							15	8.28	1.90	8.12	1.93	7.98	1.96	7.91	1.97	7.84	1.98	7.72	2.00	7.62	2.02
2000	2000	2500			6500	93%	-15	4.18	1.49	4.05	1.52	3.93	1.54	3.88	1.55	3.83	1.55	3.74	1.57	3.67	1.58
							-10	5.01	1.57	4.87	1.60	4.74	1.62	4.69	1.63	4.63	1.64	4.54	1.65	4.46	1.67
							-5	5.83	1.65	5.69	1.67	5.56	1.70	5.50	1.71	5.44	1.72	5.34	1.73	5.25	1.75
							0	6.66	1.73	6.51	1.75	6.37	1.78	6.31	1.79	6.25	1.80	6.14	1.82	6.04	1.83
							2	7.00	1.76	6.84	1.78	6.70	1.81	6.63	1.82	6.57	1.83	6.46	1.85	6.36	1.87
							7	7.66	1.82	7.50	1.85	7.35	1.87	7.30	1.88	7.22	1.89	7.10	1.91	6.99	1.93
							10	8.33	1.88	8.16	1.91	8.00	1.93	7.93	1.95	7.86	1.96	7.74	1.98	7.63	2.00
							15	9.16	1.96	8.98	1.98	8.82	2.01	8.75	2.02	8.67	2.04	8.54	2.06	8.42	2.08
2000	2000	3500			7500	107%	-15	4.69	1.53	4.55	1.56	4.42	1.58	4.36	1.59	4.30	1.60	4.20	1.61	4.12	1.62
							-10	5.62	1.61	5.47	1.64	5.33	1.66	5.26	1.67	5.21	1.68	5.10	1.70	5.01	1.71
							-5	6.55	1.69	6.39	1.72	6.24	1.74	6.17	1.75	6.11	1.76	5.99	1.78	5.90	1.80
							0	7.48	1.77	7.31	1.80	7.16	1.82	7.08	1.83	7.02	1.85	6.89	1.86	6.79	1.88
							2	7.86	1.80	7.68	1.83	7.52	1.86	7.45	1.87	7.38	1.88	7.25	1.90	7.14	1.92
							7	8.61	1.87	8.42	1.90	8.25	1.92	8.20	1.93	8.10	1.94	7.97	1.96	7.85	1.98
							10	9.35	1.93	9.16	1.96	8.99	1.99	8.91	2.00	8.83	2.01	8.69	2.03	8.57	2.05
							15	10.29	2.01	10.09	2.04	9.91	2.07	9.82	2.08	9.74	2.09	9.59	2.11	9.46	2.13
2000	2000	5000			9000	129%	-15	4.92	1.56	4.77	1.58	4.63	1.60	4.57	1.61	4.51	1.62	4.41	1.64	4.33	1.65
							-10	5.90	1.64	5.73	1.66	5.59	1.69	5.52	1.70	5.46	1.71	5.35	1.72	5.25	1.74
							-5	6.87	1.72	6.70	1.75	6.55	1.77	6.47	1.78	6.41	1.79	6.29	1.81	6.18	1.82
							0	7.85	1.80	7.67	1.83	7.50	1.85	7.43	1.86	7.36	1.87	7.23	1.89	7.12	1.91
							2	8.24	1.83	8.06	1.86	7.89	1.89	7.81	1.90	7.74	1.91	7.61	1.93	7.49	1.95
							7	9.02	1.90	8.83	1.92	8.66	1.95	8.60	1.96	8.50	1.97	8.36	2.00	8.24	2.01
							10	9.81	1.96	9.61	1.99	9.43	2.02	9.34	2.03	9.26	2.04	9.12	2.06	8.99	2.08
							15	10.79	2.04	10.58	2.07	10.39	2.10	10.30	2.11	10.22	2.12	10.06	2.15	9.92	2.17

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500			7000	100%	-15	4.58	1.51	4.44	1.53	4.31	1.55	4.25	1.56	4.20	1.57	4.10	1.59	4.02	1.60
							-10	5.49	1.59	5.33	1.61	5.20	1.63	5.14	1.64	5.08	1.65	4.97	1.67	4.89	1.68
							-5	6.39	1.67	6.23	1.69	6.09	1.72	6.02	1.73	5.96	1.74	5.85	1.75	5.75	1.77
							0	7.30	1.75	7.13	1.77	6.98	1.80	6.91	1.81	6.84	1.82	6.72	1.84	6.62	1.85
							2	7.67	1.78	7.49	1.80	7.34	1.83	7.27	1.84	7.20	1.85	7.07	1.87	6.97	1.89
							7	8.40	1.84	8.22	1.87	8.05	1.89	8.00	1.90	7.91	1.91	7.78	1.93	7.66	1.95
							10	9.12	1.90	8.94	1.93	8.77	1.95	8.69	1.97	8.62	1.98	8.48	2.00	8.36	2.02
							15	10.04	1.98	9.84	2.01	9.67	2.03	9.58	2.05	9.51	2.06	9.36	2.08	9.23	2.10
2000	2500	3500			8000	114%	-15	4.73	1.53	4.58	1.56	4.45	1.58	4.39	1.59	4.33	1.60	4.24	1.61	4.15	1.62
							-10	5.66	1.61	5.51	1.64	5.37	1.66	5.30	1.67	5.24	1.68	5.14	1.70	5.05	1.71
							-5	6.60	1.69	6.44	1.72	6.29	1.74	6.22	1.75	6.15	1.76	6.04	1.78	5.94	1.80
							0	7.54	1.77	7.37	1.80	7.21	1.82	7.14	1.83	7.07	1.85	6.94	1.86	6.84	1.88
							2	7.92	1.80	7.74	1.83	7.58	1.86	7.50	1.87	7.43	1.88	7.30	1.90	7.19	1.92
							7	8.67	1.87	8.48	1.90	8.32	1.92	8.26	1.93	8.16	1.94	8.03	1.96	7.91	1.98
							10	9.42	1.93	9.23	1.96	9.05	1.99	8.97	2.00	8.90	2.01	8.76	2.03	8.63	2.05
							15	10.36	2.01	10.16	2.04	9.98	2.07	9.90	2.08	9.81	2.09	9.66	2.11	9.53	2.13
2000	2500	5000			9500	136%	-15	4.92	1.57	4.77	1.59	4.63	1.61	4.57	1.62	4.51	1.63	4.41	1.64	4.33	1.66
							-10	5.90	1.65	5.73	1.67	5.59	1.69	5.52	1.70	5.46	1.71	5.35	1.73	5.25	1.75
							-5	6.87	1.73	6.70	1.76	6.55	1.78	6.47	1.79	6.41	1.80	6.29	1.82	6.18	1.83
							0	7.85	1.81	7.67	1.84	7.50	1.86	7.43	1.87	7.36	1.88	7.23	1.90	7.12	1.92
							2	8.24	1.84	8.06	1.87	7.89	1.89	7.81	1.91	7.74	1.92	7.61	1.94	7.49	1.95
							7	9.02	1.91	8.83	1.93	8.66	1.96	8.60	1.97	8.50	1.98	8.36	2.01	8.24	2.02
							10	9.81	1.97	9.61	2.00	9.43	2.03	9.34	2.04	9.26	2.05	9.12	2.07	8.99	2.09
							15	10.79	2.05	10.58	2.08	10.39	2.11	10.30	2.12	10.22	2.13	10.06	2.16	9.92	2.18
2000	3500	3500			9000	129%	-15	4.77	1.55	4.62	1.57	4.49	1.59	4.43	1.60	4.38	1.61	4.28	1.63	4.19	1.64
							-10	5.72	1.63	5.56	1.66	5.42	1.68	5.35	1.69	5.29	1.70	5.19	1.71	5.10	1.73
							-5	6.67	1.71	6.50	1.74	6.35	1.76	6.28	1.77	6.21	1.78	6.10	1.80	6.00	1.81
							0	7.61	1.79	7.44	1.82	7.28	1.84	7.20	1.85	7.14	1.86	7.01	1.88	6.90	1.90
							2	7.99	1.82	7.81	1.85	7.65	1.88	7.58	1.89	7.50	1.90	7.38	1.92	7.26	1.94
							7	8.75	1.89	8.57	1.92	8.40	1.94	8.34	1.95	8.24	1.96	8.11	1.99	7.99	2.00
							10	9.51	1.95	9.32	1.98	9.14	2.01	9.06	2.02	8.98	2.03	8.84	2.05	8.71	2.07
							15	10.47	2.03	10.26	2.06	10.08	2.09	9.99	2.10	9.91	2.11	9.76	2.14	9.62	2.16
2000	3500	5000			10500	150%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
							-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
							-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
							0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
							2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
							7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
							10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
							15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21
2500	2500	2500			7500	107%	-15	4.72	1.53	4.57	1.56	4.44	1.58	4.38	1.59	4.33	1.60	4.23	1.61	4.15	1.62
							-10	5.66	1.61	5.50	1.64	5.36	1.66	5.30	1.67	5.24	1.68	5.13	1.70	5.04	1.71
							-5	6.59	1.69	6.43	1.72	6.28	1.74	6.21	1.75	6.15	1.76	6.03	1.78	5.93	1.80
							0	7.53	1.77	7.36	1.80	7.20	1.82	7.13	1.83	7.06	1.85	6.93	1.86	6.83	1.88
							2	7.91	1.80	7.73	1.83	7.57	1.86	7.49	1.87	7.42	1.88	7.30	1.90	7.19	1.92
							7	8.66	1.87	8.47	1.90	8.31	1.92	8.25	1.93	8.15	1.94	8.02	1.96	7.90	1.98
							10	9.41	1.93	9.22	1.96	9.04	1.99	8.96	2.00	8.89	2.01	8.74	2.03	8.62	2.05
							15	10.35	2.01	10.15	2.04	9.97	2.07	9.88	2.08	9.80	2.09	9.65	2.11	9.52	2.13
2500	2500	3500			8500	121%	-15	4.77	1.55	4.62	1.57	4.49	1.59	4.43	1.60	4.37	1.61	4.27	1.63	4.19	1.64
							-10	5.71	1.63	5.55	1.66	5.41	1.68	5.35	1.69	5.29	1.70	5.18	1.71	5.09	1.73
							-5	6.66	1.71	6.49	1.74	6.34	1.76	6.27	1.77	6.21	1.78	6.09	1.80	5.99	1.81
							0	7.60	1.79	7.43	1.82	7.27	1.84	7.20	1.85	7.13	1.86	7.00	1.88	6.89	1.90
							2	7.98	1.82	7.80	1.85	7.64	1.88	7.57	1.89	7.50	1.90	7.37	1.92	7.26	1.94
							7	8.74	1.89	8.56	1.92	8.39	1.94	8.33	1.95	8.23	1.96	8.10	1.99	7.98	2.00
							10	9.50	1.95	9.31	1.98	9.13	2.01	9.05	2.02	8.97	2.03	8.83	2.05	8.70	2.07
							15	10.45	2.03	10.25	2.06	10.07	2.09	9.98	2.10	9.90	2.11	9.75	2.14	9.61	2.16
2500	2500	5000			10000	143%	-15	4.92	1.57	4.77	1.60	4.63	1.62	4.57	1.63	4.51	1.64	4.41	1.65	4.33	1.67
							-10	5.90	1.66	5.73	1.68	5.59	1.70	5.52	1.71	5.46	1.72	5.35	1.74	5.25	1.75
							-5	6.87	1.74	6.70	1.76	6.55	1.79	6.47	1.80	6.41	1.81	6.29	1.83	6.18	1.84
							0	7.85	1.82	7.67	1.85	7.50	1.87	7.43	1.88	7.36	1.89	7.23	1.91	7.12	1.93
							2	8.24	1.85	8.06	1.88	7.89	1.90	7.81	1.92	7.74	1.93	7.61	1.95	7.49	1.96
							7	9.02	1.92	8.83	1.94	8.66	1.97	8.60	1.98	8.50	1.99	8.36	2.02	8.24	2.03
							10	9.81	1.98	9.61	2.01	9.43	2.04	9.34	2.05	9.26	2.06	9.12	2.08	8.99	2.10
							15	10.79	2.06	10.58	2.09	10.39	2.12	10.30	2.13	10.22	2.14	10.06	2.17	9.92	2.19
2500	3500	3500			9500	136%	-15	4.92	1.57	4.77	1.60	4.63	1.62	4.57	1.63	4.51	1.64	4.41	1.65	4.33	1.67
							-10	5.90	1.66	5.73	1.68	5.59	1.70	5.52	1.71	5.46	1.72	5.35	1.74	5.25	1.75
							-5	6.87	1.74	6.70	1.76	6.55	1.79	6.47	1.80	6.41	1.81	6.29	1.83	6.18	1.84
							0	7.85	1.82	7.67	1.85	7.50	1.87	7.43	1.88	7.36	1.89	7.23	1.91	7.12	1.93
							2	8.24	1.85	8.06	1.88	7.89	1.90	7.81	1.92	7.74	1.93	7.61	1.95	7.49	1.96
							7	9.02	1.92	8.83	1.94	8.66	1.97	8.60	1.98	8.50	1.99	8.36	2.02	8.24	2.03
							10	9.81	1.98	9.61	2.01	9.43	2.04	9.34	2.05	9.26	2.06	9.12	2.08	8.99	2.10
							15	10.79	2.06	10.58	2.09	10.39	2.12	10.30	2.13	10.22	2.14	10.06	2.17	9.92	2.19

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

5 AJ070FCJ4EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500	3500			10500	150%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
							-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
							-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
							0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
							2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
							7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
							10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
							15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21
2000	2000	2000	2000		8000	114%	-15	4.72	1.53	4.57	1.56	4.44	1.58	4.38	1.59	4.33	1.60	4.23	1.61	4.15	1.62
							-10	5.66	1.61	5.50	1.64	5.36	1.66	5.30	1.67	5.24	1.68	5.13	1.70	5.04	1.71
							-5	6.59	1.69	6.43	1.72	6.28	1.74	6.21	1.75	6.15	1.76	6.03	1.78	5.93	1.80
							0	7.53	1.77	7.36	1.80	7.20	1.82	7.13	1.83	7.06	1.85	6.93	1.86	6.83	1.88
							2	7.91	1.80	7.73	1.83	7.57	1.86	7.49	1.87	7.42	1.88	7.30	1.90	7.19	1.92
							7	8.66	1.87	8.47	1.90	8.31	1.92	8.25	1.93	8.15	1.94	8.02	1.96	7.90	1.98
							10	9.41	1.93	9.22	1.96	9.04	1.99	8.96	2.00	8.89	2.01	8.74	2.03	8.62	2.05
							15	10.35	2.01	10.15	2.04	9.97	2.07	9.88	2.08	9.80	2.09	9.65	2.11	9.52	2.13
2000	2000	2000	2500		8500	121%	-15	4.76	1.55	4.61	1.57	4.48	1.59	4.42	1.60	4.37	1.61	4.27	1.63	4.18	1.64
							-10	5.71	1.63	5.55	1.66	5.41	1.68	5.34	1.69	5.28	1.70	5.17	1.71	5.08	1.73
							-5	6.65	1.71	6.48	1.74	6.33	1.76	6.26	1.77	6.20	1.78	6.08	1.80	5.98	1.81
							0	7.59	1.79	7.42	1.82	7.26	1.84	7.19	1.85	7.12	1.86	6.99	1.88	6.89	1.90
							2	7.97	1.82	7.79	1.85	7.63	1.88	7.56	1.89	7.49	1.90	7.36	1.92	7.25	1.94
							7	8.73	1.89	8.54	1.92	8.38	1.94	8.32	1.95	8.22	1.96	8.09	1.99	7.97	2.00
							10	9.49	1.95	9.30	1.98	9.12	2.01	9.04	2.02	8.96	2.03	8.82	2.05	8.69	2.07
							15	10.44	2.03	10.24	2.06	10.05	2.09	9.97	2.10	9.89	2.11	9.73	2.14	9.60	2.16
2000	2000	2000	3500		9500	136%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
							-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
							-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
							0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
							2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
							7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
							10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
							15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21
2000	2000	2500	2500		9000	129%	-15	4.92	1.57	4.77	1.59	4.63	1.61	4.57	1.62	4.51	1.63	4.41	1.64	4.33	1.66
							-10	5.90	1.65	5.73	1.67	5.59	1.69	5.52	1.70	5.46	1.71	5.35	1.73	5.25	1.75
							-5	6.87	1.73	6.70	1.76	6.55	1.78	6.47	1.79	6.41	1.80	6.29	1.82	6.18	1.83
							0	7.85	1.81	7.67	1.84	7.50	1.86	7.43	1.87	7.36	1.88	7.23	1.90	7.12	1.92
							2	8.24	1.84	8.06	1.87	7.89	1.89	7.81	1.91	7.74	1.92	7.61	1.94	7.49	1.95
							7	9.02	1.91	8.83	1.93	8.66	1.96	8.60	1.97	8.50	1.98	8.36	2.01	8.24	2.02
							10	9.81	1.97	9.61	2.00	9.43	2.03	9.34	2.04	9.26	2.05	9.12	2.07	8.99	2.09
							15	10.79	2.05	10.58	2.08	10.39	2.11	10.30	2.12	10.22	2.13	10.06	2.16	9.92	2.18
2000	2000	2500	3500		10000	143%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
							-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
							-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
							0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
							2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
							7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
							10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
							15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21
2000	2500	2500	2500		9500	136%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
							-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
							-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
							0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
							2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
							7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
							10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
							15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21
2000	2500	2500	3500		10500	150%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
							-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
							-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
							0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
							2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
							7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
							10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
							15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21
2500	2500	2500	2500		10000	143%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
							-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
							-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
							0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
							2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
							7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
							10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
							15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 10.5kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

6 AJ080FCJ4EH

1) Cooling

COOLING

Combination (Capacity Index)	Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB) 14 TC(kW)	14 PI(kW)	16 TC(kW)	16 PI(kW)	18 TC(kW)	18 PI(kW)	19 TC(kW)	19 PI(kW)	20 TC(kW)	20 PI(kW)	22 TC(kW)	22 PI(kW)	24 TC(kW)	24 PI(kW)
2000	2000	25%	10	1.76	0.45	2.55	0.50	2.66	0.55	2.71	0.56	2.76	0.58	2.87	0.61	2.98	0.63
			12	1.76	0.47	2.51	0.52	2.62	0.56	2.67	0.58	2.72	0.60	2.83	0.62	2.94	0.64
			14	1.76	0.49	2.47	0.54	2.57	0.58	2.63	0.60	2.68	0.61	2.79	0.64	2.90	0.66
			16	1.76	0.51	2.43	0.56	2.53	0.60	2.59	0.61	2.64	0.63	2.75	0.65	2.85	0.67
			18	1.76	0.54	2.39	0.58	2.49	0.62	2.54	0.63	2.60	0.65	2.70	0.67	2.81	0.68
			20	1.76	0.56	2.35	0.60	2.45	0.63	2.50	0.65	2.56	0.66	2.66	0.68	2.77	0.69
			21	1.76	0.57	2.33	0.61	2.43	0.64	2.48	0.66	2.54	0.67	2.64	0.69	2.75	0.70
			23	1.76	0.59	2.29	0.63	2.39	0.66	2.44	0.68	2.49	0.69	2.60	0.71	2.70	0.72
			25	1.76	0.61	2.25	0.65	2.35	0.68	2.40	0.69	2.45	0.70	2.56	0.72	2.66	0.73
			27	1.76	0.64	2.21	0.67	2.31	0.70	2.36	0.71	2.41	0.72	2.51	0.74	2.62	0.74
			29	1.76	0.66	2.17	0.69	2.27	0.72	2.32	0.73	2.37	0.74	2.47	0.75	2.58	0.76
			31	1.76	0.68	2.13	0.72	2.23	0.74	2.28	0.75	2.33	0.76	2.43	0.77	2.53	0.77
			33	1.76	0.71	2.09	0.74	2.19	0.76	2.24	0.77	2.29	0.78	2.39	0.79	2.49	0.79
			35	1.76	0.73	2.05	0.76	2.15	0.78	2.20	0.78	2.25	0.80	2.35	0.80	2.45	0.80
			37	1.76	0.75	2.01	0.78	2.11	0.80	2.16	0.81	2.21	0.82	2.31	0.82	2.41	0.82
			39	1.76	0.78	1.97	0.81	2.07	0.82	2.12	0.83	2.17	0.84	2.27	0.84	2.37	0.84
			42	1.74	0.82	1.91	0.84	2.01	0.86	2.06	0.86	2.11	0.87	2.21	0.87	2.30	0.86
			44	1.65	0.84	1.88	0.86	1.97	0.88	2.02	0.88	2.07	0.89	2.17	0.89	2.26	0.88
			46	1.61	0.87	1.84	0.89	1.93	0.90	1.98	0.91	2.03	0.91	2.12	0.91	2.22	0.90
2500	2500	31%	10	2.00	0.49	2.90	0.54	3.02	0.59	3.08	0.61	3.14	0.63	3.26	0.66	3.39	0.68
			12	2.00	0.51	2.85	0.56	2.97	0.61	3.03	0.63	3.09	0.64	3.22	0.67	3.34	0.69
			14	2.00	0.53	2.80	0.58	2.93	0.62	2.99	0.64	3.05	0.66	3.17	0.69	3.29	0.71
			16	2.00	0.55	2.76	0.60	2.88	0.64	2.94	0.66	3.00	0.68	3.12	0.70	3.24	0.72
			18	2.00	0.58	2.71	0.62	2.83	0.66	2.89	0.68	2.95	0.69	3.07	0.72	3.19	0.73
			20	2.00	0.60	2.67	0.65	2.79	0.68	2.85	0.70	2.90	0.71	3.02	0.73	3.14	0.75
			21	2.00	0.61	2.64	0.66	2.76	0.69	2.82	0.71	2.88	0.72	3.00	0.74	3.12	0.76
			23	2.00	0.64	2.60	0.68	2.72	0.71	2.78	0.73	2.83	0.74	2.95	0.76	3.07	0.77
			25	2.00	0.66	2.55	0.70	2.67	0.73	2.73	0.75	2.79	0.76	2.91	0.78	3.02	0.79
			27	2.00	0.68	2.51	0.72	2.62	0.75	2.68	0.77	2.74	0.78	2.86	0.79	2.98	0.80
			29	2.00	0.71	2.46	0.75	2.58	0.78	2.64	0.79	2.69	0.80	2.81	0.81	2.93	0.82
			31	2.00	0.73	2.42	0.77	2.53	0.80	2.59	0.81	2.65	0.82	2.76	0.83	2.88	0.83
			33	2.00	0.76	2.37	0.79	2.49	0.82	2.54	0.83	2.60	0.84	2.72	0.85	2.83	0.85
			35	2.00	0.79	2.33	0.82	2.44	0.84	2.50	0.84	2.56	0.86	2.67	0.87	2.78	0.87
			37	2.00	0.81	2.29	0.84	2.40	0.86	2.45	0.87	2.51	0.88	2.62	0.89	2.74	0.88
			39	2.00	0.84	2.24	0.87	2.35	0.89	2.41	0.90	2.46	0.90	2.58	0.91	2.69	0.90
			42	1.98	0.88	2.18	0.91	2.29	0.92	2.34	0.93	2.40	0.93	2.51	0.93	2.62	0.93
			44	1.88	0.91	2.13	0.93	2.24	0.95	2.30	0.95	2.35	0.96	2.46	0.96	2.57	0.95
			46	1.83	0.94	2.09	0.96	2.20	0.97	2.25	0.98	2.30	0.98	2.41	0.98	2.53	0.97
3500	3500	44%	10	2.80	0.65	4.06	0.73	4.23	0.79	4.31	0.82	4.40	0.84	4.57	0.88	4.74	0.92
			12	2.80	0.68	3.99	0.75	4.16	0.82	4.25	0.84	4.33	0.87	4.50	0.90	4.68	0.93
			14	2.80	0.71	3.93	0.78	4.10	0.84	4.18	0.87	4.26	0.89	4.44	0.92	4.61	0.95
			16	2.80	0.74	3.86	0.81	4.03	0.87	4.11	0.89	4.20	0.91	4.37	0.95	4.54	0.97
			18	2.80	0.78	3.80	0.84	3.96	0.89	4.05	0.91	4.13	0.93	4.30	0.97	4.47	0.99
			20	2.80	0.81	3.73	0.87	3.90	0.92	3.98	0.94	4.07	0.96	4.23	0.99	4.40	1.01
			21	2.80	0.82	3.70	0.88	3.87	0.93	3.95	0.95	4.03	0.97	4.20	1.00	4.37	1.02
			23	2.80	0.85	3.64	0.91	3.80	0.96	3.89	0.98	3.97	1.00	4.13	1.02	4.30	1.04
			25	2.80	0.89	3.58	0.94	3.74	0.99	3.82	1.01	3.90	1.02	4.07	1.04	4.23	1.06
			27	2.80	0.92	3.51	0.97	3.67	1.02	3.76	1.03	3.84	1.05	4.00	1.07	4.17	1.08
			29	2.80	0.95	3.45	1.00	3.61	1.04	3.69	1.06	3.77	1.07	3.93	1.09	4.10	1.10
			31	2.80	0.99	3.39	1.04	3.55	1.07	3.63	1.09	3.71	1.10	3.87	1.12	4.03	1.12
			33	2.80	1.02	3.32	1.07	3.48	1.10	3.56	1.12	3.64	1.13	3.80	1.14	3.97	1.14
			35	2.80	1.06	3.26	1.10	3.42	1.13	3.50	1.13	3.58	1.15	3.74	1.17	3.90	1.17
			37	2.80	1.09	3.20	1.13	3.36	1.16	3.43	1.17	3.51	1.18	3.67	1.19	3.83	1.19
			39	2.80	1.13	3.14	1.17	3.29	1.19	3.37	1.20	3.45	1.21	3.61	1.22	3.77	1.21
			42	2.77	1.18	3.05	1.22	3.20	1.24	3.28	1.25	3.35	1.26	3.51	1.26	3.67	1.25
			44	2.63	1.22	2.98	1.25	3.14	1.27	3.21	1.28	3.29	1.28	3.45	1.28	3.60	1.27
			46	2.56	1.26	2.92	1.29	3.07	1.31	3.15	1.31	3.23	1.32	3.38	1.31	3.54	1.30
5000	5000	63%	10	3.92	0.88	5.68	0.98	5.92	1.06	6.04	1.10	6.16	1.13	6.40	1.19	6.64	1.23
			12	3.92	0.92	5.59	1.02	5.82	1.10	5.94	1.13	6.06	1.16	6.30	1.22	6.55	1.25
			14	3.92	0.96	5.50	1.05	5.73	1.13	5.85	1.16	5.97	1.19	6.21	1.24	6.45	1.28
			16	3.92	1.00	5.41	1.09	5.64	1.17	5.76	1.20	5.88	1.23	6.12	1.27	6.35	1.30
			18	3.92	1.04	5.32	1.13	5.55	1.20	5.67	1.23	5.79	1.26	6.02	1.30	6.26	1.33
			20	3.92	1.08	5.23	1.17	5.46	1.24	5.58	1.26	5.69	1.29	5.93	1.33	6.16	1.35
			21	3.92	1.11	5.18	1.19	5.41	1.25	5.53	1.28	5.65	1.31	5.88	1.34	6.12	1.37
			23	3.92	1.15	5.10	1.23	5.32	1.29	5.44	1.32	5.56	1.34	5.79	1.37	6.02	1.39
			25	3.92	1.19	5.01	1.27	5.23	1.33	5.35	1.35	5.46	1.37	5.69	1.40	5.93	1.42
			27	3.92	1.24	4.92	1.31	5.14	1.37	5.26	1.39	5.37	1.41	5.60	1.44	5.83	1.45
			29	3.92	1.28	4.83	1.35	5.05	1.40	5.17	1.43	5.28	1.44	5.51	1.47	5.74	1.48
			31	3.92	1.33	4.74	1.39	4.97	1.44	5.08	1.46	5.19	1.48	5.42	1.50	5.64	1.51
			33	3.92	1.38	4.65	1.44	4.88	1.48	4.99	1.50	5.10	1.52	5.32	1.53	5.55	1.54
			35	3.92	1.42	4.57	1.48	4.79	1.52	4.90	1.52	5.01	1.55	5.23	1.57	5.46	1.57
			37	3.92	1.47	4.48	1.52	4.70	1.57	4.81	1.58	4.92	1.59	5.14	1.60	5.36	1.60
			39	3.92	1.52	4.39	1.57	4.61	1.61	4.72	1.62	4.83	1.63	5.05	1.64	5.27	1.63
			42	3.87	1.59	4.26	1.64	4.48	1.67	4.59	1.68	4.70	1.69	4.91	1.69	5.13	1.68
			44	3.68	1.64	4.18	1.69	4.39	1.71	4.50	1.72	4.61	1.73	4.82	1.73	5.04	1.71
			46	3.58	1.69	4.09	1.73	4.30	1.76	4.41	1.77	4.52	1.77	4.73	1.77	4.95	1.75

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 6.0kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

6 AJ080FCJ4EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
6800					6800	85%	10	4.80	0.88	6.95	1.28	7.25	1.39	7.39	1.44	7.54	1.48	7.84	1.56	8.13	1.61
							12	4.80	0.92	6.84	1.33	7.13	1.44	7.28	1.48	7.43	1.52	7.72	1.59	8.02	1.64
							14	4.80	0.96	6.73	1.38	7.02	1.48	7.17	1.52	7.31	1.56	7.60	1.63	7.90	1.67
							16	4.80	1.00	6.62	1.43	6.91	1.53	7.05	1.57	7.20	1.60	7.49	1.66	7.78	1.71
							18	4.80	1.04	6.51	1.48	6.80	1.57	6.94	1.61	7.08	1.65	7.37	1.70	7.66	1.74
							20	4.80	1.08	6.40	1.53	6.69	1.62	6.83	1.66	6.97	1.69	7.26	1.74	7.55	1.77
							21	4.80	1.11	6.35	1.55	6.63	1.64	6.77	1.68	6.91	1.71	7.20	1.76	7.49	1.79
							23	4.80	1.15	6.24	1.61	6.52	1.69	6.66	1.72	6.80	1.75	7.09	1.80	7.37	1.83
							25	4.80	1.19	6.13	1.66	6.41	1.74	6.55	1.77	6.69	1.80	6.97	1.84	7.26	1.86
							27	4.80	1.24	6.02	1.71	6.30	1.79	6.44	1.82	6.58	1.84	6.86	1.88	7.14	1.90
							29	4.80	1.28	5.91	1.77	6.19	1.84	6.33	1.87	6.47	1.89	6.75	1.92	7.03	1.94
							31	4.80	1.33	5.81	1.82	6.08	1.89	6.22	1.92	6.36	1.94	6.63	1.97	6.91	1.97
							33	4.80	1.38	5.70	1.88	5.97	1.94	6.11	1.97	6.24	1.98	6.52	2.01	6.80	2.01
							35	4.80	1.42	5.59	1.94	5.86	2.00	6.00	1.99	6.13	2.03	6.41	2.05	6.68	2.05
							37	4.80	1.47	5.49	2.00	5.75	2.05	5.89	2.07	6.02	2.08	6.30	2.10	6.57	2.09
							39	4.80	1.52	5.38	2.06	5.65	2.10	5.78	2.12	5.91	2.13	6.18	2.14	6.46	2.14
							42	4.74	1.59	5.22	2.15	5.48	2.19	5.62	2.20	5.75	2.21	6.02	2.21	6.29	2.20
							44	4.50	1.64	5.12	2.21	5.38	2.24	5.51	2.26	5.64	2.26	5.91	2.26	6.17	2.24
							46	4.38	1.69	5.01	2.27	5.27	2.30	5.40	2.31	5.53	2.32	5.80	2.31	6.06	2.29
2000	2000				4000	50%	10	3.53	0.87	4.99	0.89	5.08	0.91	5.14	0.92	5.20	0.94	5.35	0.95	5.52	0.97
							12	3.53	0.89	4.85	0.91	4.95	0.94	5.01	0.95	5.08	0.96	5.23	0.98	5.41	1.00
							14	3.53	0.92	4.72	0.94	4.83	0.96	4.89	0.97	4.96	0.98	5.12	1.00	5.31	1.02
							16	3.53	0.94	4.60	0.96	4.71	0.98	4.78	0.99	4.85	1.00	5.02	1.02	5.21	1.04
							18	3.53	0.96	4.48	0.98	4.60	1.01	4.67	1.02	4.75	1.03	4.92	1.04	5.12	1.06
							20	3.53	0.99	4.36	1.01	4.49	1.03	4.57	1.04	4.65	1.05	4.83	1.07	5.03	1.09
							21	3.53	1.00	4.31	1.02	4.44	1.04	4.52	1.05	4.60	1.06	4.78	1.08	4.99	1.10
							23	3.53	1.03	4.20	1.05	4.34	1.07	4.42	1.08	4.51	1.09	4.70	1.11	4.91	1.13
							25	3.53	1.05	4.10	1.07	4.25	1.09	4.33	1.10	4.42	1.11	4.62	1.13	4.84	1.15
							27	3.53	1.08	4.01	1.10	4.16	1.12	4.25	1.13	4.34	1.14	4.55	1.16	4.78	1.18
							29	3.53	1.11	3.92	1.13	4.08	1.15	4.17	1.16	4.27	1.17	4.48	1.19	4.72	1.20
							31	3.53	1.13	3.84	1.15	4.01	1.18	4.10	1.19	4.20	1.19	4.42	1.21	4.66	1.23
							33	3.53	1.16	3.76	1.18	3.94	1.20	4.03	1.21	4.13	1.22	4.36	1.24	4.61	1.26
							35	3.53	1.19	3.69	1.21	3.87	1.23	4.00	1.24	4.08	1.25	4.31	1.27	4.57	1.29
							37	3.53	1.22	3.62	1.24	3.81	1.26	3.91	1.27	4.02	1.28	4.26	1.30	4.53	1.32
							39	3.53	1.25	3.56	1.27	3.76	1.29	3.86	1.30	3.98	1.31	4.22	1.33	4.49	1.35
							42	3.53	1.30	3.48	1.32	3.69	1.34	3.80	1.35	3.92	1.36	4.17	1.38	4.46	1.40
							44	3.53	1.33	3.44	1.35	3.65	1.37	3.76	1.38	3.89	1.39	4.15	1.41	4.44	1.43
							46	3.53	1.37	3.39	1.39	3.61	1.41	3.73	1.42	3.86	1.43	4.13	1.44	4.42	1.46
2000	2500				4500	56%	10	4.07	1.00	5.73	1.03	5.84	1.05	5.91	1.07	5.98	1.08	6.15	1.10	6.34	1.12
							12	4.07	1.03	5.58	1.06	5.69	1.08	5.76	1.09	5.84	1.10	6.02	1.13	6.22	1.15
							14	4.07	1.06	5.43	1.08	5.55	1.11	5.63	1.12	5.71	1.13	5.89	1.15	6.10	1.17
							16	4.07	1.08	5.29	1.11	5.42	1.13	5.50	1.14	5.58	1.16	5.77	1.18	5.99	1.20
							18	4.07	1.11	5.15	1.14	5.29	1.16	5.37	1.17	5.46	1.18	5.66	1.21	5.89	1.23
							20	4.07	1.14	5.02	1.16	5.17	1.19	5.25	1.20	5.34	1.21	5.55	1.23	5.79	1.25
							21	4.07	1.15	4.96	1.18	5.11	1.20	5.19	1.21	5.29	1.22	5.50	1.25	5.74	1.27
							23	4.07	1.18	4.83	1.21	4.99	1.23	5.09	1.24	5.18	1.25	5.40	1.28	5.65	1.30
							25	4.07	1.21	4.72	1.24	4.89	1.26	4.98	1.27	5.09	1.28	5.31	1.31	5.57	1.33
							27	4.07	1.24	4.61	1.27	4.79	1.29	4.89	1.30	4.99	1.31	5.23	1.34	5.49	1.36
							29	4.07	1.27	4.51	1.30	4.69	1.32	4.80	1.33	4.91	1.35	5.15	1.37	5.42	1.39
							31	4.07	1.31	4.42	1.33	4.61	1.36	4.71	1.37	4.83	1.38	5.08	1.40	5.36	1.42
							33	4.07	1.34	4.33	1.36	4.53	1.39	4.64	1.40	4.76	1.41	5.01	1.43	5.30	1.45
							35	4.07	1.37	4.24	1.40	4.45	1.42	4.60	1.43	4.69	1.44	4.96	1.47	5.25	1.49
							37	4.07	1.41	4.17	1.43	4.38	1.46	4.50	1.47	4.63	1.48	4.90	1.50	5.21	1.52
							39	4.07	1.44	4.10	1.47	4.32	1.49	4.44	1.50	4.57	1.51	4.86	1.54	5.17	1.56
							42	4.07	1.50	4.01	1.52	4.24	1.55	4.37	1.56	4.51	1.57	4.80	1.59	5.12	1.61
							44	4.07	1.54	3.95	1.56	4.20	1.58	4.33	1.59	4.47	1.61	4.77	1.63	5.10	1.65
							46	4.07	1.57	3.90	1.60	4.16	1.62	4.29	1.63	4.44	1.64	4.75	1.66	5.09	1.68
2000	3500				5500	69%	10	4.86	1.20	6.86	1.23	6.99	1.26	7.06	1.28	7.15	1.29	7.35	1.32	7.59	1.34
							12	4.86	1.23	6.67	1.26	6.81	1.29	6.89	1.31	6.98	1.32	7.19	1.35	7.44	1.37
							14	4.86	1.26	6.49	1.29	6.64	1.32	6.73	1.34	6.82	1.35	7.04	1.38	7.30	1.40
							16	4.86	1.29	6.32	1.32	6.48	1.35	6.57	1.37	6.67	1.38	6.90	1.41	7.16	1.43
							18	4.86	1.33	6.16	1.36	6.32	1.39	6.42	1.40	6.53	1.41	6.76	1.44	7.04	1.47
							20	4.86	1.36	6.00	1.39	6.18	1.42	6.28	1.43	6.39	1.45	6.64	1.47	6.92	1.50
							21	4.86	1.38	5.92	1.41	6.11	1.44	6.21	1.45	6.32	1.46	6.58	1.49	6.86	1.52
							23	4.86	1.41	5.78	1.44	5.97	1.47	6.08	1.49	6.20	1.50	6.46	1.53	6.76	1.55
							25	4.86	1.45	5.64	1.48	5.84	1.51	5.96	1.52	6.08	1.54	6.35	1.56	6.66	1.59
							27	4.86	1.49	5.51	1.52	5.72	1.54	5.84	1.56	5.97	1.57	6.25	1.60	6.57	1.62
							29	4.86	1.52	5.39	1.55	5.61	1.58	5.74	1.60	5.87	1.61	6.16	1.64	6.48	1.66
							31	4.86	1.56	5.28	1.59	5.51	1.62	5.64	1.63	5.77	1.65	6.07	1.67	6.41	1.70
							33	4.86	1.60	5.17	1.63	5.41	1.66	5.54	1.67	5.69	1.69	5.99	1.71	6.34	1.74
							35	4.86	1.64	5.07	1.67	5.32	1.70	5.50	1.71	5.61	1.73	5.92	1.75	6.28	1.78
							37	4.86	1.69	4.98	1.71	5.24	1.74	5.38	1.76	5.53	1.77	5.86	1.79	6.23	1.82
							39	4.86	1.73	4.90	1.76	5.17	1.78	5.31	1.80	5.47	1.81	5.81	1.84	6.18	1.86
							42	4.86	1.79	4.79	1.82	5.07	1.85	5.22	1.86	5.39	1.88	5.74	1.90	6.13	1.93
							44	4.86	1.84	4.72	1.87	5.02	1.89	5.17	1.91	5.34	1.92	5.70	1.95	6.10	1.97
							46	4.86	1.88	4.67	1.91	4.97	1.94	5.13	1.95	5.30	1.97	5.68	1.99	6.08	2.01

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	5000				7000	88%	10	6.36	1.57	8.98	1.61	9.15	1.65	9.25	1.67	9.36	1.69	9.62	1.72	9.93	1.76
							12	6.36	1.61	8.73	1.65	8.91	1.69	9.02	1.71	9.14	1.73	9.42	1.76	9.74	1.80
							14	6.36	1.65	8.50	1.69	8.69	1.73	8.81	1.75	8.93	1.77	9.22	1.80	9.55	1.84
							16	6.36	1.70	8.27	1.74	8.48	1.77	8.60	1.79	8.73	1.81	9.03	1.85	9.38	1.88
							18	6.36	1.74	8.06	1.78	8.28	1.82	8.41	1.83	8.54	1.85	8.86	1.89	9.21	1.92
							20	6.36	1.78	7.85	1.82	8.09	1.86	8.22	1.88	8.36	1.90	8.69	1.93	9.06	1.97
							21	6.36	1.81	7.76	1.84	7.99	1.88	8.13	1.90	8.28	1.92	8.61	1.95	8.98	1.99
							23	6.36	1.85	7.57	1.89	7.82	1.93	7.96	1.95	8.11	1.96	8.46	2.00	8.85	2.03
							25	6.36	1.90	7.39	1.94	7.65	1.98	7.80	1.99	7.96	2.01	8.32	2.05	8.72	2.08
							27	6.36	1.95	7.22	1.99	7.49	2.02	7.65	2.04	7.82	2.06	8.18	2.09	8.60	2.13
							29	6.36	2.00	7.06	2.04	7.35	2.07	7.51	2.09	7.68	2.11	8.06	2.14	8.49	2.18
							31	6.36	2.05	6.91	2.09	7.21	2.12	7.38	2.14	7.56	2.16	7.95	2.19	8.39	2.23
							33	6.36	2.10	6.77	2.14	7.08	2.17	7.26	2.19	7.44	2.21	7.85	2.24	8.30	2.28
							35	6.36	2.15	6.64	2.19	6.97	2.23	7.20	2.24	7.34	2.26	7.76	2.30	8.22	2.33
							37	6.36	2.21	6.52	2.25	6.86	2.28	7.05	2.30	7.24	2.32	7.67	2.35	8.15	2.38
							39	6.36	2.26	6.41	2.30	6.76	2.34	6.96	2.35	7.16	2.37	7.60	2.41	8.09	2.44
							42	6.36	2.35	6.27	2.39	6.64	2.42	6.84	2.44	7.05	2.46	7.51	2.49	8.02	2.52
							44	6.36	2.41	6.18	2.44	6.57	2.48	6.77	2.50	6.99	2.52	7.47	2.55	7.99	2.58
							46	6.36	2.47	6.11	2.50	6.50	2.54	6.72	2.56	6.94	2.57	7.43	2.61	7.96	2.64
2000	6800				8800	110%	10	6.36	1.57	9.29	1.69	9.46	1.73	9.57	1.75	9.69	1.77	9.96	1.81	10.28	1.85
							12	6.36	1.61	9.03	1.73	9.22	1.77	9.34	1.79	9.46	1.81	9.74	1.85	10.07	1.89
							14	6.36	1.65	8.79	1.78	8.99	1.82	9.11	1.84	9.24	1.86	9.54	1.89	9.88	1.93
							16	6.36	1.70	8.56	1.82	8.77	1.86	8.90	1.88	9.04	1.90	9.35	1.94	9.70	1.97
							18	6.36	1.74	8.34	1.87	8.57	1.91	8.70	1.92	8.84	1.94	9.16	1.98	9.53	2.02
							20	6.36	1.78	8.13	1.91	8.37	1.95	8.51	1.97	8.66	1.99	8.99	2.03	9.37	2.06
							21	6.36	1.81	8.03	1.94	8.27	1.97	8.41	1.99	8.57	2.01	8.91	2.05	9.30	2.08
							23	6.36	1.85	7.83	1.98	8.09	2.02	8.24	2.04	8.40	2.06	8.75	2.10	9.15	2.13
							25	6.36	1.90	7.64	2.03	7.92	2.07	8.07	2.09	8.24	2.11	8.60	2.15	9.02	2.18
							27	6.36	1.95	7.47	2.08	7.75	2.12	7.91	2.14	8.09	2.16	8.47	2.20	8.90	2.23
							29	6.36	2.00	7.30	2.14	7.60	2.17	7.77	2.19	7.95	2.21	8.34	2.25	8.78	2.28
							31	6.36	2.05	7.15	2.19	7.46	2.23	7.63	2.25	7.82	2.26	8.23	2.30	8.68	2.34
							33	6.36	2.10	7.01	2.24	7.33	2.28	7.51	2.30	7.70	2.32	8.12	2.35	8.59	2.39
							35	6.36	2.15	6.87	2.30	7.21	2.34	7.45	2.35	7.59	2.37	8.02	2.41	8.50	2.44
							37	6.36	2.21	6.75	2.36	7.10	2.39	7.29	2.41	7.50	2.43	7.94	2.47	8.43	2.50
							39	6.36	2.26	6.64	2.41	7.00	2.45	7.20	2.47	7.41	2.49	7.87	2.52	8.37	2.56
							42	6.36	2.35	6.49	2.50	6.87	2.54	7.08	2.56	7.30	2.58	7.77	2.61	8.30	2.65
							44	6.36	2.41	6.40	2.56	6.79	2.60	7.01	2.62	7.24	2.64	7.73	2.67	8.26	2.71
							46	6.36	2.47	6.32	2.63	6.73	2.66	6.95	2.68	7.19	2.70	7.69	2.74	8.24	2.77
2500	2500				5000	63%	10	4.60	1.17	6.48	1.20	6.61	1.22	6.68	1.24	6.76	1.25	6.95	1.28	7.17	1.30
							12	4.60	1.20	6.31	1.22	6.44	1.25	6.52	1.27	6.60	1.28	6.80	1.31	7.03	1.33
							14	4.60	1.23	6.14	1.25	6.28	1.28	6.36	1.30	6.45	1.31	6.66	1.34	6.90	1.36
							16	4.60	1.26	5.97	1.29	6.12	1.31	6.21	1.33	6.31	1.34	6.52	1.37	6.77	1.39
							18	4.60	1.29	5.82	1.32	5.98	1.35	6.07	1.36	6.17	1.37	6.40	1.40	6.65	1.42
							20	4.60	1.32	5.67	1.35	5.84	1.38	5.94	1.39	6.04	1.41	6.28	1.43	6.54	1.46
							21	4.60	1.34	5.60	1.37	5.77	1.39	5.87	1.41	5.98	1.42	6.22	1.45	6.49	1.47
							23	4.60	1.37	5.47	1.40	5.65	1.43	5.75	1.44	5.86	1.46	6.11	1.48	6.39	1.51
							25	4.60	1.41	5.34	1.44	5.53	1.46	5.63	1.48	5.75	1.49	6.01	1.52	6.29	1.54
							27	4.60	1.44	5.21	1.47	5.41	1.50	5.52	1.51	5.64	1.53	5.91	1.55	6.21	1.58
							29	4.60	1.48	5.10	1.51	5.31	1.54	5.42	1.55	5.55	1.56	5.82	1.59	6.13	1.61
							31	4.60	1.52	4.99	1.55	5.21	1.57	5.33	1.59	5.46	1.60	5.74	1.63	6.06	1.65
							33	4.60	1.56	4.89	1.58	5.12	1.61	5.24	1.62	5.38	1.64	5.67	1.66	5.99	1.69
							35	4.60	1.60	4.80	1.62	5.03	1.65	5.20	1.66	5.30	1.68	5.60	1.70	5.94	1.73
							37	4.60	1.64	4.71	1.66	4.95	1.69	5.09	1.70	5.23	1.72	5.54	1.74	5.89	1.77
							39	4.60	1.68	4.63	1.71	4.89	1.73	5.02	1.74	5.17	1.76	5.49	1.78	5.84	1.81
							42	4.60	1.74	4.53	1.77	4.79	1.80	4.94	1.81	5.09	1.82	5.43	1.85	5.79	1.87
							44	4.60	1.78	4.47	1.81	4.74	1.84	4.89	1.85	5.05	1.86	5.39	1.89	5.77	1.91
							46	4.60	1.83	4.41	1.86	4.70	1.88	4.85	1.90	5.02	1.91	5.37	1.93	5.75	1.96
2500	3500				6000	75%	10	5.39	1.33	7.60	1.37	7.75	1.40	7.83	1.42	7.93	1.43	8.15	1.46	8.41	1.49
							12	5.39	1.37	7.40	1.40	7.55	1.43	7.64	1.45	7.75	1.47	7.98	1.50	8.25	1.53
							14	5.39	1.40	7.20	1.44	7.36	1.47	7.46	1.48	7.57	1.50	7.81	1.53	8.09	1.56
							16	5.39	1.44	7.01	1.47	7.18	1.50	7.29	1.52	7.40	1.54	7.65	1.57	7.94	1.59
							18	5.39	1.47	6.83	1.51	7.01	1.54	7.12	1.56	7.24	1.57	7.50	1.60	7.81	1.63
							20	5.39	1.51	6.65	1.55	6.85	1.58	6.96	1.59	7.09	1.61	7.36	1.64	7.67	1.67
							21	5.39	1.53	6.57	1.56	6.77	1.60	6.89	1.61	7.01	1.63	7.29	1.66	7.61	1.69
							23	5.39	1.57	6.41	1.60	6.62	1.64	6.74	1.65	6.87	1.67	7.16	1.70	7.49	1.72
							25	5.39	1.61	6.26	1.64	6.48	1.68	6.61	1.69	6.74	1.71	7.04	1.74	7.38	1.76
							27	5.39	1.65	6.12	1.68	6.35	1.72	6.48	1.73	6.62	1.75	6.93	1.78	7.28	1.80
							29	5.39	1.69	5.98	1.73	6.22	1.76	6.36	1.77	6.51	1.79	6.83	1.82	7.19	1.85
							31	5.39	1.74	5.85	1.77	6.11	1.80	6.25	1.82	6.40	1.83	6.73	1.86	7.11	1.89
							33	5.39	1.78	5.74	1.81	6.00	1.84	6.15	1.86	6.31	1.87	6.65	1.90	7.03	1.93
							35	5.39	1.83	5.63	1.86	5.90	1.89	6.10	1.90	6.22	1.92	6.57	1.95	6.96	1.98
							37	5.39	1.87	5.53	1.90	5.81	1.94	5.97	1.95	6.14	1.97	6.50	1.99	6.90	2.02
							39	5.39	1.92	5.43	1.95	5.73	1.98	5.89	2.00	6.07	2.01	6.44	2.04	6.85	2.07
							42	5.39	1.99	5.31	2.02	5.62	2.05	5.79	2.07	5.97	2.08	6.37	2.11	6.79	2.14
							44	5.39	2.04	5.24	2.07	5.56	2.10	5.74	2.12	5.92	2.13	6.33	2.16	6.77	2.19
							46	5.39	2.09	5.18	2.12	5.51	2.15	5.69	2.17	5.88	2.18	6.29	2.21	6.74	2.24

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

6 AJ080FCJ4EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	5000				7500	94%	10	6.36	1.57	8.98	1.61	9.15	1.65	9.25	1.67	9.36	1.69	9.62	1.72	9.93	1.76
							12	6.36	1.61	8.73	1.65	8.91	1.69	9.02	1.71	9.14	1.73	9.42	1.76	9.74	1.80
							14	6.36	1.65	8.50	1.69	8.69	1.73	8.81	1.75	8.93	1.77	9.22	1.80	9.55	1.84
							16	6.36	1.70	8.27	1.74	8.48	1.77	8.60	1.79	8.73	1.81	9.03	1.85	9.38	1.88
							18	6.36	1.74	8.06	1.78	8.28	1.82	8.41	1.83	8.54	1.85	8.86	1.89	9.21	1.92
							20	6.36	1.78	7.85	1.82	8.09	1.86	8.22	1.88	8.36	1.90	8.69	1.93	9.06	1.97
							21	6.36	1.81	7.76	1.84	7.99	1.88	8.13	1.90	8.28	1.92	8.61	1.95	8.98	1.99
							23	6.36	1.85	7.57	1.89	7.82	1.93	7.96	1.95	8.11	1.96	8.46	2.00	8.85	2.03
							25	6.36	1.90	7.39	1.94	7.65	1.98	7.80	1.99	7.96	2.01	8.32	2.05	8.72	2.08
							27	6.36	1.95	7.22	1.99	7.49	2.02	7.65	2.04	7.82	2.06	8.18	2.09	8.60	2.13
							29	6.36	2.00	7.06	2.04	7.35	2.07	7.51	2.09	7.68	2.11	8.06	2.14	8.49	2.18
							31	6.36	2.05	6.91	2.09	7.21	2.12	7.38	2.14	7.56	2.16	7.95	2.19	8.39	2.23
							33	6.36	2.10	6.77	2.14	7.08	2.17	7.26	2.19	7.44	2.21	7.85	2.24	8.30	2.28
							35	6.36	2.15	6.64	2.19	6.97	2.23	7.20	2.24	7.34	2.26	7.76	2.30	8.22	2.33
							37	6.36	2.21	6.52	2.25	6.86	2.28	7.05	2.30	7.24	2.32	7.67	2.35	8.15	2.38
							39	6.36	2.26	6.41	2.30	6.76	2.34	6.96	2.35	7.16	2.37	7.60	2.41	8.09	2.44
							42	6.36	2.35	6.27	2.39	6.64	2.42	6.84	2.44	7.05	2.46	7.51	2.49	8.02	2.52
							44	6.36	2.41	6.18	2.44	6.57	2.48	6.77	2.50	6.99	2.52	7.47	2.55	7.99	2.58
							46	6.36	2.47	6.11	2.50	6.50	2.54	6.72	2.56	6.94	2.57	7.43	2.61	7.96	2.64
2500	6800				9300	116%	10	6.36	1.57	9.41	1.71	9.59	1.76	9.70	1.78	9.82	1.79	10.09	1.83	10.41	1.87
							12	6.36	1.61	9.16	1.76	9.35	1.80	9.46	1.82	9.59	1.84	9.87	1.87	10.21	1.91
							14	6.36	1.65	8.91	1.80	9.11	1.84	9.23	1.86	9.37	1.88	9.67	1.92	10.02	1.95
							16	6.36	1.70	8.68	1.84	8.89	1.88	9.02	1.90	9.16	1.92	9.47	1.96	9.83	2.00
							18	6.36	1.74	8.45	1.89	8.68	1.93	8.81	1.95	8.96	1.97	9.29	2.01	9.66	2.04
							20	6.36	1.78	8.24	1.94	8.48	1.98	8.62	2.00	8.77	2.01	9.11	2.05	9.50	2.09
							21	6.36	1.81	8.13	1.96	8.38	2.00	8.53	2.02	8.68	2.04	9.03	2.08	9.42	2.11
							23	6.36	1.85	7.93	2.01	8.20	2.05	8.35	2.07	8.51	2.09	8.87	2.12	9.28	2.16
							25	6.36	1.90	7.75	2.06	8.02	2.10	8.18	2.12	8.35	2.14	8.72	2.17	9.14	2.21
							27	6.36	1.95	7.57	2.11	7.86	2.15	8.02	2.17	8.20	2.19	8.58	2.22	9.01	2.26
							29	6.36	2.00	7.40	2.16	7.70	2.20	7.87	2.22	8.05	2.24	8.45	2.28	8.90	2.31
							31	6.36	2.05	7.25	2.22	7.56	2.26	7.74	2.27	7.92	2.29	8.34	2.33	8.80	2.36
							33	6.36	2.10	7.10	2.27	7.43	2.31	7.61	2.33	7.80	2.35	8.23	2.38	8.70	2.42
							35	6.36	2.15	6.97	2.33	7.31	2.37	7.55	2.38	7.70	2.40	8.13	2.44	8.62	2.47
							37	6.36	2.21	6.84	2.39	7.19	2.42	7.39	2.44	7.60	2.46	8.05	2.50	8.55	2.53
							39	6.36	2.26	6.73	2.44	7.09	2.48	7.29	2.50	7.51	2.52	7.97	2.56	8.48	2.59
							42	6.36	2.35	6.57	2.54	6.96	2.57	7.17	2.59	7.40	2.61	7.88	2.65	8.41	2.68
							44	6.36	2.41	6.49	2.60	6.89	2.64	7.10	2.65	7.33	2.67	7.83	2.71	8.37	2.74
							46	6.36	2.47	6.41	2.66	6.82	2.70	7.05	2.72	7.28	2.74	7.79	2.77	8.35	2.80
3500	3500				7000	88%	10	6.19	1.75	8.73	1.79	8.89	1.84	8.99	1.86	9.10	1.88	9.36	1.92	9.66	1.96
							12	6.19	1.79	8.49	1.84	8.67	1.88	8.77	1.90	8.89	1.92	9.15	1.96	9.47	2.00
							14	6.19	1.84	8.26	1.88	8.45	1.92	8.56	1.95	8.68	1.97	8.96	2.01	9.29	2.04
							16	6.19	1.89	8.04	1.93	8.24	1.97	8.36	1.99	8.49	2.01	8.78	2.05	9.12	2.09
							18	6.19	1.93	7.83	1.98	8.05	2.02	8.17	2.04	8.31	2.06	8.61	2.10	8.96	2.14
							20	6.19	1.98	7.64	2.03	7.86	2.07	7.99	2.09	8.13	2.11	8.45	2.15	8.81	2.18
							21	6.19	2.01	7.54	2.05	7.77	2.09	7.90	2.11	8.05	2.13	8.37	2.17	8.74	2.21
							23	6.19	2.06	7.36	2.10	7.60	2.14	7.74	2.16	7.89	2.18	8.22	2.22	8.60	2.26
							25	6.19	2.11	7.18	2.15	7.44	2.20	7.58	2.22	7.74	2.24	8.08	2.27	8.47	2.31
							27	6.19	2.16	7.02	2.21	7.29	2.25	7.44	2.27	7.60	2.29	7.96	2.33	8.36	2.36
							29	6.19	2.22	6.86	2.26	7.14	2.30	7.30	2.32	7.47	2.34	7.84	2.38	8.25	2.42
							31	6.19	2.28	6.72	2.32	7.01	2.36	7.17	2.38	7.35	2.40	7.73	2.44	8.15	2.47
							33	6.19	2.33	6.58	2.38	6.89	2.42	7.06	2.44	7.24	2.46	7.63	2.49	8.07	2.53
							35	6.19	2.39	6.46	2.44	6.77	2.48	7.00	2.49	7.13	2.52	7.54	2.55	7.99	2.59
							37	6.19	2.45	6.34	2.50	6.67	2.54	6.85	2.56	7.04	2.58	7.46	2.61	7.92	2.65
							39	6.19	2.52	6.24	2.56	6.58	2.60	6.76	2.62	6.96	2.64	7.39	2.67	7.87	2.71
							42	6.19	2.61	6.09	2.65	6.45	2.69	6.65	2.71	6.86	2.73	7.30	2.77	7.80	2.80
							44	6.19	2.68	6.01	2.72	6.38	2.76	6.59	2.78	6.80	2.80	7.26	2.83	7.76	2.87
							46	6.19	2.74	5.94	2.78	6.32	2.82	6.53	2.84	6.75	2.86	7.22	2.90	7.74	2.93
3500	5000				8500	106%	10	6.50	1.61	9.16	1.65	9.34	1.69	9.44	1.71	9.56	1.73	9.82	1.76	10.14	1.80
							12	6.50	1.65	8.91	1.69	9.10	1.73	9.21	1.75	9.33	1.77	9.61	1.80	9.94	1.84
							14	6.50	1.69	8.67	1.73	8.87	1.77	8.99	1.79	9.12	1.81	9.41	1.84	9.75	1.88
							16	6.50	1.73	8.45	1.77	8.66	1.81	8.78	1.83	8.92	1.85	9.22	1.89	9.57	1.92
							18	6.50	1.78	8.23	1.82	8.45	1.86	8.58	1.88	8.72	1.89	9.04	1.93	9.40	1.96
							20	6.50	1.82	8.02	1.86	8.26	1.90	8.39	1.92	8.54	1.94	8.87	1.97	9.25	2.01
							21	6.50	1.85	7.92	1.89	8.16	1.92	8.30	1.94	8.45	1.96	8.79	2.00	9.17	2.03
							23	6.50	1.89	7.72	1.93	7.98	1.97	8.13	1.99	8.28	2.01	8.63	2.04	9.03	2.08
							25	6.50	1.94	7.54	1.98	7.81	2.02	7.96	2.04	8.13	2.06	8.49	2.09	8.90	2.13
							27	6.50	1.99	7.37	2.03	7.65	2.07	7.81	2.09	7.98	2.11	8.35	2.14	8.78	2.17
							29	6.50	2.04	7.21	2.08	7.50	2.12	7.67	2.14	7.84	2.16	8.23	2.19	8.66	2.22
							31	6.50	2.09	7.05	2.13	7.36	2.17	7.53	2.19	7.71	2.21	8.12	2.24	8.56	2.28
							33	6.50	2.15	6.91	2.19	7.23	2.22	7.41	2.24	7.60	2.26	8.01	2.29	8.47	2.33
							35	6.50	2.20	6.78	2.24	7.11	2.28	7.35	2.29	7.49	2.31	7.92	2.35	8.39	2.38
							37	6.50	2.26	6.66	2.30	7.00	2.33	7.19	2.35	7.40	2.37	7.83	2.40	8.32	2.44
							39	6.50	2.31	6.55	2.35	6.90	2.39	7.10	2.41	7.31	2.42	7.76	2.46	8.26	2.49
							42	6.50	2.40	6.40	2.44	6.78	2.48	6.98	2.49	7.20	2.51	7.67	2.55	8.19	2.58
							44	6.50	2.46	6.31	2.50	6.70	2.54	6.92	2.55	7.14	2.57	7.62	2.61	8.15	2.64
							46	6.50	2.52	6.24	2.56	6.64	2.60	6.86	2.61	7.09	2.63	7.58	2.67	8.13	2.70

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		19		20		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	3500	6800				10300	129%	10	6.50	1.61	9.60	1.73	9.78	1.77	9.89	1.79	10.01	1.81	10.29	1.85	10.62	1.89
								12	6.50	1.65	9.34	1.77	9.53	1.81	9.65	1.83	9.78	1.85	10.07	1.89	10.41	1.93
								14	6.50	1.69	9.09	1.81	9.30	1.86	9.42	1.88	9.55	1.89	9.86	1.93	10.22	1.97
								16	6.50	1.73	8.85	1.86	9.07	1.90	9.20	1.92	9.34	1.94	9.66	1.98	10.03	2.01
								18	6.50	1.78	8.62	1.91	8.85	1.95	8.99	1.97	9.14	1.98	9.47	2.02	9.85	2.06
								20	6.50	1.82	8.40	1.95	8.65	1.99	8.79	2.01	8.95	2.03	9.29	2.07	9.69	2.11
								21	6.50	1.85	8.29	1.98	8.55	2.02	8.70	2.04	8.85	2.06	9.21	2.09	9.61	2.13
								23	6.50	1.89	8.09	2.03	8.36	2.07	8.51	2.09	8.68	2.10	9.04	2.14	9.46	2.18
								25	6.50	1.94	7.90	2.08	8.18	2.12	8.34	2.14	8.51	2.15	8.89	2.19	9.32	2.23
								27	6.50	1.99	7.72	2.13	8.01	2.17	8.18	2.19	8.36	2.21	8.75	2.24	9.19	2.28
								29	6.50	2.04	7.55	2.18	7.86	2.22	8.03	2.24	8.21	2.26	8.62	2.30	9.08	2.33
								31	6.50	2.09	7.39	2.24	7.71	2.27	7.89	2.29	8.08	2.31	8.50	2.35	8.97	2.38
								33	6.50	2.15	7.24	2.29	7.58	2.33	7.76	2.35	7.96	2.37	8.39	2.40	8.87	2.44
								35	6.50	2.20	7.10	2.35	7.45	2.39	7.70	2.40	7.85	2.42	8.29	2.46	8.79	2.50
								37	6.50	2.26	6.98	2.41	7.34	2.44	7.54	2.46	7.75	2.48	8.21	2.52	8.72	2.55
								39	6.50	2.31	6.86	2.47	7.23	2.50	7.44	2.52	7.66	2.54	8.13	2.58	8.65	2.61
								42	6.50	2.40	6.70	2.56	7.10	2.60	7.31	2.61	7.54	2.63	8.03	2.67	8.58	2.70
								44	6.50	2.46	6.61	2.62	7.02	2.66	7.24	2.68	7.48	2.69	7.98	2.73	8.54	2.76
								46	6.50	2.52	6.54	2.68	6.96	2.72	7.18	2.74	7.43	2.76	7.95	2.79	8.51	2.83
	5000	5000				10000	125%	10	8.61	1.67	8.95	1.71	9.29	1.74	9.47	1.76	9.64	1.78	10.00	1.81	10.36	1.85
								12	8.46	1.71	8.80	1.75	9.15	1.79	9.32	1.80	9.50	1.82	9.85	1.86	10.21	1.89
								14	8.31	1.76	8.65	1.80	9.00	1.83	9.17	1.85	9.35	1.87	9.70	1.90	10.06	1.94
								16	8.17	1.81	8.51	1.84	8.85	1.88	9.03	1.90	9.20	1.92	9.56	1.95	9.92	1.99
								18	8.02	1.85	8.36	1.89	8.70	1.93	8.88	1.95	9.05	1.96	9.41	2.00	9.77	2.04
								20	7.87	1.90	8.21	1.94	8.56	1.98	8.73	1.99	8.91	2.01	9.27	2.05	9.63	2.09
								21	7.80	1.93	8.14	1.96	8.48	2.00	8.66	2.02	8.84	2.04	9.19	2.07	9.56	2.11
								23	7.65	1.98	7.99	2.01	8.34	2.05	8.51	2.07	8.69	2.09	9.05	2.12	9.41	2.16
								25	7.50	2.03	7.84	2.06	8.19	2.10	8.37	2.12	8.55	2.14	8.90	2.18	9.27	2.21
								27	7.35	2.08	7.70	2.11	8.05	2.15	8.22	2.17	8.40	2.19	8.76	2.23	9.12	2.26
								29	7.21	2.13	7.55	2.17	7.90	2.20	8.08	2.22	8.26	2.24	8.62	2.28	8.98	2.32
								31	7.06	2.18	7.41	2.22	7.76	2.26	7.93	2.28	8.11	2.30	8.47	2.33	8.84	2.37
								33	6.92	2.23	7.26	2.27	7.61	2.31	7.79	2.33	7.97	2.35	8.33	2.39	8.70	2.43
								35	6.77	2.29	7.12	2.33	7.47	2.37	7.66	2.38	7.83	2.40	8.19	2.44	8.55	2.48
								37	6.63	2.34	6.97	2.38	7.32	2.42	7.50	2.44	7.68	2.46	8.04	2.50	8.41	2.54
								39	6.48	2.40	6.83	2.44	7.18	2.48	7.36	2.50	7.54	2.52	7.90	2.56	8.27	2.59
								42	6.27	2.49	6.61	2.52	6.97	2.56	7.15	2.58	7.33	2.60	7.69	2.64	8.06	2.68
								44	6.12	2.54	6.47	2.58	6.83	2.62	7.00	2.64	7.19	2.66	7.55	2.70	7.92	2.74
								46	5.98	2.60	6.33	2.64	6.68	2.68	6.86	2.70	7.04	2.72	7.41	2.76	7.78	2.80
	5000	6800				11800	148%	10	8.77	1.70	9.11	1.74	9.46	1.78	9.64	1.80	9.82	1.81	10.18	1.85	10.54	1.89
								12	8.62	1.75	8.96	1.79	9.31	1.82	9.49	1.84	9.67	1.86	10.03	1.90	10.40	1.93
								14	8.47	1.80	8.81	1.83	9.16	1.87	9.34	1.89	9.52	1.91	9.88	1.94	10.25	1.98
								16	8.31	1.84	8.66	1.88	9.01	1.92	9.19	1.94	9.37	1.96	9.73	1.99	10.10	2.03
								18	8.16	1.89	8.51	1.93	8.86	1.97	9.04	1.99	9.22	2.00	9.58	2.04	9.95	2.08
								20	8.01	1.94	8.36	1.98	8.71	2.02	8.89	2.04	9.07	2.05	9.43	2.09	9.80	2.13
								21	7.94	1.97	8.29	2.00	8.64	2.04	8.82	2.06	9.00	2.08	9.36	2.12	9.73	2.16
								23	7.79	2.02	8.14	2.05	8.49	2.09	8.67	2.11	8.85	2.13	9.21	2.17	9.58	2.21
								25	7.64	2.07	7.99	2.11	8.34	2.14	8.52	2.16	8.70	2.18	9.07	2.22	9.44	2.26
								27	7.49	2.12	7.84	2.16	8.19	2.20	8.37	2.22	8.55	2.24	8.92	2.27	9.29	2.31
								29	7.34	2.17	7.69	2.21	8.05	2.25	8.23	2.27	8.41	2.29	8.77	2.33	9.14	2.37
								31	7.19	2.23	7.54	2.27	7.90	2.30	8.08	2.32	8.26	2.34	8.63	2.38	9.00	2.42
								33	7.04	2.28	7.39	2.32	7.75	2.36	7.93	2.38	8.11	2.40	8.48	2.44	8.85	2.48
								35	6.89	2.34	7.25	2.38	7.60	2.42	7.80	2.43	7.97	2.45	8.34	2.49	8.71	2.53
								37	6.75	2.39	7.10	2.43	7.46	2.47	7.64	2.49	7.82	2.51	8.19	2.55	8.57	2.59
								39	6.60	2.45	6.95	2.49	7.31	2.53	7.49	2.55	7.68	2.57	8.05	2.61	8.42	2.65
								42	6.38	2.54	6.73	2.58	7.10	2.62	7.28	2.64	7.46	2.66	7.83	2.70	8.21	2.74
								44	6.23	2.60	6.59	2.64	6.95	2.68	7.13	2.70	7.32	2.72	7.69	2.76	8.06	2.80
								46	6.09	2.66	6.44	2.70	6.81	2.74	6.99	2.76	7.17	2.78	7.54	2.82	7.92	2.86
	2000	2000	2000			6000	75%	10	5.30	1.30	7.48	1.33	7.62	1.36	7.71	1.38	7.80	1.40	8.02	1.42	8.28	1.45
								12	5.30	1.33	7.28	1.37	7.43	1.40	7.52	1.41	7.62	1.43	7.85	1.46	8.11	1.49
								14	5.30	1.37	7.08	1.40	7.24	1.43	7.34	1.45	7.44	1.46	7.68	1.49	7.96	1.52
								16	5.30	1.40	6.89	1.43	7.07	1.46	7.17	1.48	7.28	1.49	7.53	1.52	7.81	1.55
								18	5.30	1.44	6.72	1.47	6.90	1.50	7.00	1.52	7.12	1.53	7.38	1.56	7.68	1.59
								20	5.30	1.47	6.55	1.50	6.74	1.54	6.85	1.55	6.97	1.57	7.24	1.60	7.55	1.62
								21	5.30	1.49	6.46	1.52	6.66	1.55	6.78	1.57	6.90	1.58	7.17	1.61	7.49	1.64
								23	5.30	1.53	6.31	1.56	6.51	1.59	6.63	1.61	6.76	1.62	7.05	1.65	7.37	1.68
								25	5.30	1.57	6.16	1.60	6.38	1.63	6.50	1.65	6.63	1.66	6.93	1.69	7.26	1.72
								27	5.30	1.61	6.02	1.64	6.25	1.67	6.37	1.69	6.51	1.70	6.82	1.73	7.16	1.76
								29	5.30	1.65	5.88	1.68	6.12	1.71	6.26	1.73	6.40	1.74	6.72	1.77	7.07	1.80
								31	5.30	1.69	5.76	1.72	6.01	1.75	6.15	1.77	6.30	1.78	6.62	1.81	6.99	1.84
								33	5.30	1.73	5.64	1.77	5.90	1.80	6.05	1.81	6.20	1.83	6.54	1.85	6.92	1.88
								35	5.30	1.78	5.54	1.81	5.81	1.84	6.00	1.85	6.12	1.87	6.46	1.90	6.85	1.92
								37	5.30	1.82	5.44	1.85	5.72	1.88	5.87	1.90	6.04	1.91	6.39	1.94	6.79	1.97
								39	5.30	1.87	5.34	1.90	5.64	1.93	5.80	1.94	5.97	1.96	6.34	1.99	6.74	2.01
								42	5.30	1.94	5.22	1.97	5.53	2.00	5.70	2.01	5.88	2.03	6.26	2.06	6.68	2.08
								44	5.30	1.99	5.15	2.02	5.47	2.05	5.64	2.06	5.83	2.08	6.22	2.10	6.65	2.13
								46	5.30	2.04	5.09	2.07	5.42	2.10	5.60	2.11	5.79	2.13	6.19	2.15	6.63	2.18

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

6 AJ080FCJ4EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500			6500	81%	10	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							12	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							14	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							16	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							18	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							20	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							21	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							23	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							25	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							27	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							29	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							31	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							33	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							35	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							37	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							39	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							42	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							44	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
							46	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83	5.83
2000	2000	3500			7500	94%	10	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							12	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							14	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							16	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							18	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							20	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							21	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							23	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							25	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							27	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							29	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							31	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							33	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							35	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							37	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							39	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							42	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							44	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
							46	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63
2000	2000	5000			9000	113%	10	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60
							12	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45
							14	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30
							16	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15
							18	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01
							20	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86
							21	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78
							23	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64
							25	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49
							27	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34
							29	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20
							31	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05
							33	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91
							35	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76
							37	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62
							39	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47
							42	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26
							44	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11
							46	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97
2000	2000	6800			10800	135%	10	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60	8.60
							12	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45
							14	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30
							16	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.15
							18	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01
							20	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86	7.86
							21	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78	7.78
							23	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64	7.64
							25	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49
							27	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34	7.34
							29	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20	7.20
							31	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05
							33	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91
							35	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76	6.76
							37	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62
							39	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47
							42	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26	6.26
							44	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11
							46	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		19		20		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000	2500	2500			7000	88%	10	6.36	1.51	8.98	1.55	9.15	1.59	9.25	1.60	9.36	1.62	9.62	1.66	9.93	1.69
								12	6.36	1.55	8.73	1.59	8.91	1.62	9.02	1.64	9.14	1.66	9.42	1.69	9.74	1.73
								14	6.36	1.59	8.50	1.63	8.69	1.66	8.81	1.68	8.93	1.70	9.22	1.73	9.55	1.76
								16	6.36	1.63	8.27	1.67	8.48	1.70	8.60	1.72	8.73	1.74	9.03	1.77	9.38	1.80
								18	6.36	1.67	8.06	1.71	8.28	1.74	8.41	1.76	8.54	1.78	8.86	1.81	9.21	1.84
								20	6.36	1.71	7.85	1.75	8.09	1.79	8.22	1.80	8.36	1.82	8.69	1.85	9.06	1.89
								21	6.36	1.73	7.76	1.77	7.99	1.81	8.13	1.82	8.28	1.84	8.61	1.88	8.98	1.91
								23	6.36	1.78	7.57	1.81	7.82	1.85	7.96	1.87	8.11	1.89	8.46	1.92	8.85	1.95
								25	6.36	1.82	7.39	1.86	7.65	1.90	7.80	1.91	7.96	1.93	8.32	1.96	8.72	2.00
								27	6.36	1.87	7.22	1.91	7.49	1.94	7.65	1.96	7.82	1.98	8.18	2.01	8.60	2.04
								29	6.36	1.92	7.06	1.95	7.35	1.99	7.51	2.01	7.68	2.02	8.06	2.06	8.49	2.09
								31	6.36	1.97	6.91	2.00	7.21	2.04	7.38	2.05	7.56	2.07	7.95	2.10	8.39	2.14
								33	6.36	2.02	6.77	2.05	7.08	2.09	7.26	2.10	7.44	2.12	7.85	2.15	8.30	2.19
								35	6.36	2.07	6.64	2.10	6.97	2.14	7.20	2.15	7.34	2.15	7.76	2.20	8.22	2.24
								37	6.36	2.12	6.52	2.16	6.86	2.19	7.05	2.21	7.24	2.22	7.67	2.26	8.15	2.29
								39	6.36	2.17	6.41	2.21	6.76	2.24	6.96	2.26	7.16	2.28	7.60	2.31	8.09	2.34
								42	6.36	2.25	6.27	2.29	6.64	2.32	6.84	2.34	7.05	2.36	7.51	2.39	8.02	2.42
								44	6.36	2.31	6.18	2.35	6.57	2.38	6.77	2.40	6.99	2.41	7.47	2.45	7.99	2.48
								46	6.36	2.37	6.11	2.40	6.50	2.44	6.72	2.45	6.94	2.47	7.43	2.50	7.96	2.53
	2000	2500	3500			8000	100%	10	8.49	1.51	8.82	1.54	9.16	1.57	9.33	1.59	9.50	1.61	9.85	1.64	10.21	1.67
								12	8.34	1.55	8.68	1.58	9.01	1.61	9.19	1.63	9.36	1.65	9.71	1.68	10.06	1.71
								14	8.19	1.59	8.53	1.62	8.87	1.66	9.04	1.67	9.21	1.69	9.56	1.72	9.92	1.75
								16	8.05	1.63	8.38	1.66	8.72	1.70	8.90	1.71	9.07	1.73	9.42	1.76	9.78	1.80
								18	7.90	1.67	8.24	1.71	8.58	1.74	8.75	1.76	8.92	1.77	9.28	1.81	9.63	1.84
								20	7.76	1.72	8.09	1.75	8.43	1.78	8.61	1.80	8.78	1.82	9.13	1.85	9.49	1.88
								21	7.68	1.74	8.02	1.77	8.36	1.81	8.53	1.82	8.71	1.84	9.06	1.87	9.42	1.91
								23	7.54	1.78	7.88	1.82	8.22	1.85	8.39	1.87	8.57	1.89	8.92	1.92	9.28	1.95
								25	7.39	1.83	7.73	1.86	8.07	1.90	8.25	1.91	8.42	1.93	8.78	1.96	9.13	2.00
								27	7.25	1.88	7.59	1.91	7.93	1.94	8.10	1.96	8.28	1.98	8.63	2.01	8.99	2.05
								29	7.10	1.92	7.44	1.96	7.79	1.99	7.96	2.01	8.14	2.03	8.49	2.06	8.85	2.09
								31	6.96	1.97	7.30	2.00	7.65	2.04	7.82	2.06	8.00	2.07	8.35	2.11	8.71	2.14
								33	6.82	2.02	7.16	2.05	7.50	2.09	7.68	2.11	7.85	2.12	8.21	2.16	8.57	2.19
								35	6.67	2.07	7.01	2.10	7.36	2.14	7.55	2.15	7.71	2.15	8.07	2.21	8.43	2.24
								37	6.53	2.12	6.87	2.15	7.22	2.19	7.40	2.20	7.57	2.22	7.93	2.26	8.29	2.29
								39	6.39	2.17	6.73	2.20	7.08	2.24	7.25	2.26	7.43	2.27	7.79	2.31	8.15	2.34
								42	6.18	2.25	6.52	2.28	6.87	2.32	7.04	2.33	7.22	2.35	7.58	2.39	7.94	2.42
								44	6.03	2.30	6.38	2.33	6.73	2.37	6.90	2.39	7.08	2.40	7.44	2.44	7.81	2.48
								46	5.89	2.35	6.24	2.39	6.59	2.42	6.76	2.44	6.94	2.46	7.30	2.49	7.67	2.53
	2000	2500	5000			9500	119%	10	8.67	1.54	9.01	1.57	9.36	1.60	9.53	1.62	9.71	1.63	10.06	1.67	10.42	1.70
								12	8.52	1.58	8.86	1.61	9.21	1.64	9.38	1.66	9.56	1.68	9.91	1.71	10.28	1.74
								14	8.37	1.62	8.71	1.65	9.06	1.69	9.23	1.70	9.41	1.72	9.77	1.75	10.13	1.79
								16	8.22	1.66	8.56	1.70	8.91	1.73	9.08	1.75	9.26	1.76	9.62	1.80	9.98	1.83
								18	8.07	1.71	8.41	1.74	8.76	1.77	8.94	1.79	9.11	1.81	9.47	1.84	9.84	1.87
								20	7.92	1.75	8.26	1.78	8.61	1.82	8.79	1.83	8.97	1.85	9.33	1.89	9.69	1.92
								21	7.85	1.77	8.19	1.81	8.54	1.84	8.72	1.86	8.89	1.87	9.25	1.91	9.62	1.94
								23	7.70	1.82	8.04	1.85	8.39	1.89	8.57	1.90	8.75	1.92	9.11	1.95	9.47	1.99
								25	7.55	1.86	7.89	1.90	8.25	1.93	8.42	1.95	8.60	1.97	8.96	2.00	9.33	2.04
								27	7.40	1.91	7.75	1.95	8.10	1.98	8.28	2.00	8.46	2.01	8.82	2.05	9.18	2.08
								29	7.25	1.96	7.60	1.99	7.95	2.03	8.13	2.05	8.31	2.06	8.67	2.10	9.04	2.13
								31	7.11	2.01	7.45	2.04	7.81	2.08	7.99	2.09	8.16	2.11	8.53	2.15	8.90	2.18
								33	6.96	2.06	7.31	2.09	7.66	2.13	7.84	2.14	8.02	2.16	8.38	2.20	8.75	2.23
								35	6.81	2.11	7.16	2.14	7.52	2.18	7.71	2.19	7.88	2.21	8.24	2.25	8.61	2.28
								37	6.67	2.16	7.02	2.19	7.37	2.23	7.55	2.25	7.73	2.26	8.10	2.30	8.47	2.34
								39	6.52	2.21	6.87	2.24	7.23	2.28	7.41	2.30	7.59	2.32	7.95	2.35	8.32	2.39
								42	6.31	2.29	6.66	2.32	7.01	2.36	7.19	2.38	7.37	2.40	7.74	2.43	8.11	2.47
								44	6.16	2.34	6.51	2.38	6.87	2.41	7.05	2.43	7.23	2.45	7.60	2.49	7.97	2.52
								46	6.02	2.39	6.37	2.43	6.73	2.47	6.91	2.49	7.09	2.50	7.46	2.54	7.83	2.58
	2000	2500	6800			11300	141%	10	8.67	1.54	9.35	1.63	9.71	1.66	9.89	1.68	10.07	1.69	10.44	1.73	10.81	1.76
								12	8.52	1.58	9.19	1.67	9.55	1.70	9.73	1.72	9.92	1.74	10.29	1.77	10.66	1.81
								14	8.37	1.62	9.04	1.71	9.40	1.75	9.58	1.76	9.76	1.78	10.13	1.82	10.51	1.85
								16	8.22	1.66	8.88	1.76	9.24	1.79	9.43	1.81	9.61	1.83	9.98	1.86	10.36	1.90
								18	8.07	1.71	8.73	1.80	9.09	1.84	9.27	1.86	9.46	1.87	9.83	1.91	10.21	1.94
								20	7.92	1.75	8.57	1.85	8.94	1.88	9.12	1.90	9.30	1.92	9.68	1.95	10.05	1.99
								21	7.85	1.77	8.50	1.87	8.86	1.91	9.04	1.93	9.23	1.94	9.60	1.98	9.98	2.01
								23	7.70	1.82	8.34	1.92	8.71	1.95	8.89	1.97	9.08	1.99	9.45	2.03	9.83	2.06
								25	7.55	1.86	8.19	1.97	8.56	2.00	8.74	2.02	8.92	2.04	9.30	2.07	9.68	2.11
								27	7.40	1.91	8.04	2.02	8.40	2.05	8.59	2.07	8.77	2.09	9.15	2.12	9.53	2.16
								29	7.25	1.96	7.89	2.07	8.25	2.10	8.44	2.12	8.62	2.14	9.00	2.17	9.38	2.21
								31	7.11	2.01	7.74	2.12	8.10	2.15	8.29	2.17	8.47	2.19	8.85	2.23	9.23	2.26
								33	6.96	2.06	7.58	2.17	7.95	2.20	8.14	2.22	8.32	2.24	8.70	2.28	9.08	2.31
								35	6.81	2.11	7.43	2.22	7.80	2.26	8.00	2.27	8.17	2.29	8.55	2.33	8.93	2.37
								37	6.67	2.16	7.28	2.27	7.65	2.31	7.84	2.33	8.02	2.35	8.40	2.38	8.79	2.42
								39	6.52	2.21	7.13	2.33	7.50	2.36	7.69	2.38	7.87	2.40	8.25	2.44	8.64	2.48
								42	6.31	2.29	6.91	2.41	7.28	2.45	7.46	2.46	7.65	2.48	8.03	2.52	8.42	2.56
								44	6.16	2.34	6.76	2.46	7.13	2.50	7.32	2.52	7.50	2.54	7.88	2.58	8.27	2.61
								46	6.02	2.39	6.61	2.52	6.98	2.56	7.17	2.58	7.36	2.60	7.74	2.63	8.12	2.67

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

6 AJ080FCJ4EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	3500			9000	113%	10	8.59	1.54	8.93	1.57	9.27	1.60	9.44	1.62	9.62	1.63	9.97	1.67	10.33	1.70
							12	8.44	1.58	8.78	1.61	9.12	1.64	9.30	1.66	9.47	1.68	9.82	1.71	10.18	1.74
							14	8.29	1.62	8.63	1.65	8.97	1.69	9.15	1.70	9.32	1.72	9.68	1.75	10.04	1.79
							16	8.14	1.66	8.48	1.70	8.83	1.73	9.00	1.75	9.18	1.76	9.53	1.80	9.89	1.83
							18	8.00	1.71	8.34	1.74	8.68	1.77	8.86	1.79	9.03	1.81	9.39	1.84	9.75	1.87
							20	7.85	1.75	8.19	1.78	8.53	1.82	8.71	1.83	8.89	1.85	9.24	1.89	9.60	1.92
							21	7.77	1.77	8.12	1.81	8.46	1.84	8.64	1.86	8.81	1.87	9.17	1.91	9.53	1.94
							23	7.63	1.82	7.97	1.85	8.32	1.89	8.49	1.90	8.67	1.92	9.02	1.95	9.39	1.99
							25	7.48	1.86	7.82	1.90	8.17	1.93	8.35	1.95	8.52	1.97	8.88	2.00	9.24	2.04
							27	7.33	1.91	7.68	1.95	8.03	1.98	8.20	2.00	8.38	2.01	8.74	2.05	9.10	2.08
							29	7.19	1.96	7.53	1.99	7.88	2.03	8.06	2.05	8.23	2.06	8.59	2.10	8.96	2.13
							31	7.04	2.01	7.39	2.04	7.74	2.08	7.91	2.09	8.09	2.11	8.45	2.15	8.81	2.18
							33	6.90	2.06	7.24	2.09	7.59	2.13	7.77	2.14	7.95	2.16	8.31	2.20	8.67	2.23
							35	6.75	2.11	7.10	2.14	7.45	2.18	7.64	2.19	7.80	2.21	8.17	2.25	8.53	2.28
							37	6.61	2.16	6.95	2.19	7.31	2.23	7.48	2.25	7.66	2.26	8.02	2.30	8.39	2.34
							39	6.46	2.21	6.81	2.24	7.16	2.28	7.34	2.30	7.52	2.32	7.88	2.35	8.25	2.39
							42	6.25	2.29	6.60	2.32	6.95	2.36	7.13	2.38	7.31	2.40	7.67	2.43	8.04	2.47
							44	6.11	2.34	6.45	2.38	6.81	2.41	6.99	2.43	7.17	2.45	7.53	2.49	7.90	2.52
							46	5.96	2.39	6.31	2.43	6.67	2.47	6.85	2.49	7.03	2.50	7.39	2.54	7.76	2.58
2000	3500	5000			10500	131%	10	9.00	1.59	9.35	1.62	9.71	1.65	9.89	1.67	10.07	1.69	10.44	1.72	10.81	1.75
							12	8.84	1.63	9.19	1.66	9.55	1.70	9.73	1.71	9.92	1.73	10.29	1.76	10.66	1.80
							14	8.68	1.67	9.04	1.71	9.40	1.74	9.58	1.76	9.76	1.77	10.13	1.81	10.51	1.84
							16	8.53	1.72	8.88	1.75	9.24	1.78	9.43	1.80	9.61	1.82	9.98	1.85	10.36	1.89
							18	8.37	1.76	8.73	1.79	9.09	1.83	9.27	1.85	9.46	1.86	9.83	1.90	10.21	1.93
							20	8.22	1.81	8.57	1.84	8.94	1.88	9.12	1.89	9.30	1.91	9.68	1.95	10.05	1.98
							21	8.14	1.83	8.50	1.86	8.86	1.90	9.04	1.92	9.23	1.93	9.60	1.97	9.98	2.00
							23	7.99	1.88	8.34	1.91	8.71	1.95	8.89	1.96	9.08	1.98	9.45	2.02	9.83	2.05
							25	7.83	1.92	8.19	1.96	8.56	1.99	8.74	2.01	8.92	2.03	9.30	2.07	9.68	2.10
							27	7.68	1.97	8.04	2.01	8.40	2.04	8.59	2.06	8.77	2.08	9.15	2.11	9.53	2.15
							29	7.53	2.02	7.89	2.06	8.25	2.09	8.44	2.11	8.62	2.13	9.00	2.16	9.38	2.20
							31	7.37	2.07	7.74	2.11	8.10	2.14	8.29	2.16	8.47	2.18	8.85	2.22	9.23	2.25
							33	7.22	2.12	7.58	2.16	7.95	2.19	8.14	2.21	8.32	2.23	8.70	2.27	9.08	2.30
							35	7.07	2.17	7.43	2.21	7.80	2.25	8.00	2.26	8.17	2.28	8.55	2.32	8.93	2.36
							37	6.92	2.23	7.28	2.26	7.65	2.30	7.84	2.32	8.02	2.34	8.40	2.37	8.79	2.41
							39	6.77	2.28	7.13	2.32	7.50	2.35	7.69	2.37	7.87	2.39	8.25	2.43	8.64	2.46
							42	6.54	2.36	6.91	2.40	7.28	2.43	7.46	2.45	7.65	2.47	8.03	2.51	8.42	2.55
							44	6.39	2.42	6.76	2.45	7.13	2.49	7.32	2.51	7.50	2.53	7.88	2.57	8.27	2.60
							46	6.24	2.47	6.61	2.51	6.98	2.55	7.17	2.57	7.36	2.58	7.74	2.62	8.12	2.66
2000	5000	5000			12000	150%	10	9.00	1.59	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
							12	8.84	1.63	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
							14	8.68	1.67	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
							16	8.53	1.72	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
							18	8.37	1.76	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
							20	8.22	1.81	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
							21	8.14	1.83	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
							23	7.99	1.88	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
							25	7.83	1.92	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
							27	7.68	1.97	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
							29	7.53	2.02	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
							31	7.37	2.07	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
							33	7.22	2.12	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
							35	7.07	2.17	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
							37	6.92	2.23	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
							39	6.77	2.28	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
							42	6.54	2.36	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
							44	6.39	2.42	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
							46	6.24	2.47	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
2500	2500	2500			7500	94%	10	8.47	1.48	8.80	1.51	9.14	1.54	9.31	1.56	9.48	1.58	9.83	1.61	10.18	1.64
							12	8.32	1.52	8.65	1.55	8.99	1.58	9.16	1.60	9.33	1.62	9.68	1.65	10.04	1.68
							14	8.17	1.56	8.51	1.59	8.85	1.62	9.02	1.64	9.19	1.66	9.54	1.69	9.89	1.72
							16	8.03	1.60	8.36	1.63	8.70	1.67	8.87	1.68	9.05	1.70	9.39	1.73	9.75	1.76
							18	7.88	1.64	8.22	1.68	8.56	1.71	8.73	1.72	8.90	1.74	9.25	1.77	9.61	1.81
							20	7.74	1.69	8.07	1.72	8.41	1.75	8.58	1.77	8.76	1.78	9.11	1.82	9.46	1.85
							21	7.66	1.71	8.00	1.74	8.34	1.77	8.51	1.79	8.69	1.81	9.04	1.84	9.39	1.87
							23	7.52	1.75	7.85	1.78	8.20	1.82	8.37	1.83	8.54	1.85	8.89	1.88	9.25	1.92
							25	7.37	1.80	7.71	1.83	8.05	1.86	8.23	1.88	8.40	1.90	8.75	1.93	9.11	1.96
							27	7.23	1.84	7.57	1.87	7.91	1.91	8.08	1.92	8.26	1.94	8.61	1.97	8.97	2.01
							29	7.09	1.89	7.42	1.92	7.77	1.95	7.94	1.97	8.12	1.99	8.47	2.02	8.83	2.05
							31	6.94	1.93	7.28	1.97	7.63	2.00	7.80	2.02	7.97	2.03	8.33	2.07	8.69	2.10
							33	6.80	1.98	7.14	2.01	7.48	2.05	7.66	2.07	7.83	2.08	8.19	2.12	8.55	2.15
							35	6.66	2.03	7.00	2.06	7.34	2.10	7.53	2.11	7.69	2.13	8.05	2.17	8.41	2.20
							37	6.51	2.08	6.85	2.11	7.20	2.15	7.38	2.16	7.55	2.18	7.91	2.22	8.27	2.25
							39	6.37	2.13	6.71	2.16	7.06	2.20	7.24	2.21	7.41	2.23	7.77	2.27	8.13	2.30
							42	6.16	2.20	6.50	2.24	6.85	2.27	7.03	2.29	7.20	2.31	7.56	2.34	7.92	2.38
							44	6.02	2.25	6.36	2.29	6.71	2.33	6.89	2.34	7.06	2.36	7.42	2.40	7.78	2.43
							46	5.88	2.31	6.22	2.34	6.57	2.38	6.75	2.40	6.92	2.41	7.28	2.45	7.65	2.48

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500			8500	106%	10	8.56	1.50	8.89	1.53	9.23	1.57	9.41	1.58	9.58	1.60	9.93	1.63	10.29	1.66
							12	8.41	1.54	8.74	1.57	9.09	1.61	9.26	1.62	9.43	1.64	9.79	1.67	10.14	1.70
							14	8.26	1.58	8.60	1.62	8.94	1.65	9.11	1.66	9.29	1.68	9.64	1.71	10.00	1.74
							16	8.11	1.62	8.45	1.66	8.79	1.69	8.97	1.71	9.14	1.72	9.49	1.76	9.85	1.79
							18	7.96	1.67	8.30	1.70	8.65	1.73	8.82	1.75	9.00	1.77	9.35	1.80	9.71	1.83
							20	7.82	1.71	8.16	1.74	8.50	1.78	8.68	1.79	8.85	1.81	9.21	1.84	9.56	1.88
							21	7.74	1.73	8.08	1.77	8.43	1.80	8.60	1.81	8.78	1.83	9.13	1.86	9.49	1.90
							23	7.60	1.78	7.94	1.81	8.28	1.84	8.46	1.86	8.63	1.88	8.99	1.91	9.35	1.94
							25	7.45	1.82	7.79	1.85	8.14	1.89	8.31	1.91	8.49	1.92	8.85	1.96	9.21	1.99
							27	7.31	1.87	7.65	1.90	7.99	1.93	8.17	1.95	8.35	1.97	8.70	2.00	9.06	2.04
							29	7.16	1.91	7.50	1.95	7.85	1.98	8.03	2.00	8.20	2.02	8.56	2.05	8.92	2.08
							31	7.02	1.96	7.36	2.00	7.71	2.03	7.88	2.05	8.06	2.06	8.42	2.10	8.78	2.13
							33	6.87	2.01	7.21	2.04	7.56	2.08	7.74	2.10	7.92	2.11	8.28	2.15	8.64	2.18
							35	6.73	2.06	7.07	2.09	7.42	2.13	7.61	2.14	7.77	2.16	8.13	2.20	8.50	2.23
							37	6.58	2.11	6.93	2.14	7.28	2.18	7.45	2.19	7.63	2.21	7.99	2.25	8.36	2.28
							39	6.44	2.16	6.78	2.19	7.13	2.23	7.31	2.25	7.49	2.26	7.85	2.30	8.22	2.33
							42	6.22	2.23	6.57	2.27	6.92	2.31	7.10	2.32	7.28	2.34	7.64	2.38	8.01	2.41
							44	6.08	2.29	6.43	2.32	6.78	2.36	6.96	2.38	7.14	2.39	7.50	2.43	7.87	2.46
							46	5.94	2.34	6.29	2.38	6.64	2.41	6.82	2.43	7.00	2.45	7.36	2.48	7.73	2.52
2500	2500	5000			10000	125%	10	8.73	1.55	9.07	1.58	9.42	1.62	9.59	1.63	9.77	1.65	10.13	1.68	10.49	1.72
							12	8.57	1.59	8.92	1.63	9.27	1.66	9.44	1.68	9.62	1.69	9.98	1.73	10.34	1.76
							14	8.42	1.63	8.77	1.67	9.12	1.70	9.29	1.72	9.47	1.73	9.83	1.77	10.19	1.80
							16	8.27	1.68	8.62	1.71	8.97	1.74	9.14	1.76	9.32	1.78	9.68	1.81	10.05	1.85
							18	8.12	1.72	8.47	1.76	8.82	1.79	8.99	1.81	9.17	1.82	9.53	1.86	9.90	1.89
							20	7.97	1.77	8.32	1.80	8.67	1.83	8.85	1.85	9.03	1.87	9.39	1.90	9.75	1.94
							21	7.90	1.79	8.24	1.82	8.59	1.86	8.77	1.87	8.95	1.89	9.31	1.93	9.68	1.96
							23	7.75	1.83	8.09	1.87	8.45	1.90	8.62	1.92	8.80	1.94	9.17	1.97	9.53	2.01
							25	7.60	1.88	7.95	1.92	8.30	1.95	8.48	1.97	8.66	1.99	9.02	2.02	9.39	2.05
							27	7.45	1.93	7.80	1.96	8.15	2.00	8.33	2.02	8.51	2.03	8.87	2.07	9.24	2.10
							29	7.30	1.98	7.65	2.01	8.00	2.05	8.18	2.06	8.36	2.08	8.73	2.12	9.10	2.15
							31	7.15	2.03	7.50	2.06	7.86	2.10	8.04	2.11	8.22	2.13	8.58	2.17	8.95	2.20
							33	7.01	2.07	7.36	2.11	7.71	2.15	7.89	2.16	8.07	2.18	8.44	2.22	8.81	2.25
							35	6.86	2.13	7.21	2.16	7.57	2.20	7.76	2.21	7.93	2.23	8.29	2.27	8.67	2.30
							37	6.71	2.18	7.06	2.21	7.42	2.25	7.60	2.27	7.78	2.28	8.15	2.32	8.52	2.36
							39	6.57	2.23	6.92	2.26	7.28	2.30	7.46	2.32	7.64	2.34	8.01	2.37	8.38	2.41
							42	6.35	2.31	6.70	2.34	7.06	2.38	7.24	2.40	7.42	2.42	7.79	2.45	8.16	2.49
							44	6.20	2.36	6.56	2.40	6.91	2.44	7.10	2.45	7.28	2.47	7.65	2.51	8.02	2.55
							46	6.06	2.42	6.41	2.45	6.77	2.49	6.95	2.51	7.14	2.53	7.51	2.56	7.88	2.60
2500	2500	6800			11800	148%	10	8.73	1.55	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
							12	8.57	1.59	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
							14	8.42	1.63	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
							16	8.27	1.68	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
							18	8.12	1.72	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
							20	7.97	1.77	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
							21	7.90	1.79	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
							23	7.75	1.83	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
							25	7.60	1.88	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
							27	7.45	1.93	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
							29	7.30	1.98	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
							31	7.15	2.03	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
							33	7.01	2.07	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
							35	6.86	2.13	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
							37	6.71	2.18	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
							39	6.57	2.23	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
							42	6.35	2.31	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
							44	6.20	2.36	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
							46	6.06	2.42	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
2500	3500	3500			9500	119%	10	8.65	1.53	8.99	1.56	9.33	1.59	9.51	1.61	9.68	1.63	10.04	1.66	10.40	1.69
							12	8.50	1.57	8.84	1.60	9.18	1.64	9.36	1.65	9.53	1.67	9.89	1.70	10.25	1.73
							14	8.35	1.61	8.69	1.65	9.03	1.68	9.21	1.69	9.38	1.71	9.74	1.74	10.10	1.78
							16	8.20	1.65	8.54	1.69	8.89	1.72	9.06	1.74	9.24	1.75	9.59	1.79	9.96	1.82
							18	8.05	1.70	8.39	1.73	8.74	1.76	8.91	1.78	9.09	1.80	9.45	1.83	9.81	1.87
							20	7.90	1.74	8.24	1.78	8.59	1.81	8.77	1.83	8.94	1.84	9.30	1.88	9.67	1.91
							21	7.83	1.76	8.17	1.80	8.52	1.83	8.69	1.85	8.87	1.87	9.23	1.90	9.59	1.93
							23	7.68	1.81	8.02	1.84	8.37	1.88	8.55	1.89	8.72	1.91	9.08	1.95	9.45	1.98
							25	7.53	1.86	7.87	1.89	8.22	1.92	8.40	1.94	8.58	1.96	8.94	1.99	9.30	2.03
							27	7.38	1.90	7.73	1.94	8.08	1.97	8.26	1.99	8.43	2.01	8.79	2.04	9.16	2.07
							29	7.24	1.95	7.58	1.98	7.93	2.02	8.11	2.04	8.29	2.05	8.65	2.09	9.02	2.12
							31	7.09	2.00	7.44	2.03	7.79	2.07	7.96	2.08	8.14	2.10	8.51	2.14	8.87	2.17
							33	6.94	2.05	7.29	2.08	7.64	2.12	7.82	2.13	8.00	2.15	8.36	2.19	8.73	2.22
							35	6.80	2.10	7.14	2.13	7.50	2.17	7.69	2.18	7.86	2.20	8.22	2.24	8.59	2.27
							37	6.65	2.15	7.00	2.18	7.35	2.22	7.53	2.24	7.71	2.25	8.08	2.29	8.44	2.32
							39	6.51	2.20	6.86	2.23	7.21	2.27	7.39	2.29	7.57	2.31	7.93	2.34	8.30	2.38
							42	6.29	2.28	6.64	2.31	7.00	2.35	7.17	2.37	7.36	2.38	7.72	2.42	8.09	2.46
							44	6.15	2.33	6.50	2.37	6.85	2.40	7.03	2.42	7.21	2.44	7.58	2.47	7.95	2.51
							46	6.00	2.38	6.35	2.42	6.71	2.46	6.89	2.47	7.07	2.49	7.44	2.53	7.81	2.57

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

6 AJ080FCJ4EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	3500	5000			11000	138%	10	9.00	1.59	9.35	1.62	9.71	1.65	9.89	1.67	10.07	1.69	10.44	1.72	10.81	1.75
							12	8.84	1.63	9.19	1.66	9.55	1.70	9.73	1.71	9.92	1.73	10.29	1.76	10.66	1.80
							14	8.68	1.67	9.04	1.71	9.40	1.74	9.58	1.76	9.76	1.77	10.13	1.81	10.51	1.84
							16	8.53	1.72	8.88	1.75	9.24	1.78	9.43	1.80	9.61	1.82	9.98	1.85	10.36	1.89
							18	8.37	1.76	8.73	1.79	9.09	1.83	9.27	1.85	9.46	1.86	9.83	1.90	10.21	1.93
							20	8.22	1.81	8.57	1.84	8.94	1.88	9.12	1.89	9.30	1.91	9.68	1.95	10.05	1.98
							21	8.14	1.83	8.50	1.86	8.86	1.90	9.04	1.92	9.23	1.93	9.60	1.97	9.98	2.00
							23	7.99	1.88	8.34	1.91	8.71	1.95	8.89	1.96	9.08	1.98	9.45	2.02	9.83	2.05
							25	7.83	1.92	8.19	1.96	8.56	1.99	8.74	2.01	8.92	2.03	9.30	2.07	9.68	2.10
							27	7.68	1.97	8.04	2.01	8.40	2.04	8.59	2.06	8.77	2.08	9.15	2.11	9.53	2.15
							29	7.53	2.02	7.89	2.06	8.25	2.09	8.44	2.11	8.62	2.13	9.00	2.16	9.38	2.20
							31	7.37	2.07	7.74	2.11	8.10	2.14	8.29	2.16	8.47	2.18	8.85	2.22	9.23	2.25
							33	7.22	2.12	7.58	2.16	7.95	2.19	8.14	2.21	8.32	2.23	8.70	2.27	9.08	2.30
							35	7.07	2.17	7.43	2.21	7.80	2.25	8.00	2.26	8.17	2.28	8.55	2.32	8.93	2.36
							37	6.92	2.23	7.28	2.26	7.65	2.30	7.84	2.32	8.02	2.34	8.40	2.37	8.79	2.41
							39	6.77	2.28	7.13	2.32	7.50	2.35	7.69	2.37	7.87	2.39	8.25	2.43	8.64	2.46
							42	6.54	2.36	6.91	2.40	7.28	2.43	7.46	2.45	7.65	2.47	8.03	2.51	8.42	2.55
							44	6.39	2.42	6.76	2.45	7.13	2.49	7.32	2.51	7.50	2.53	7.88	2.57	8.27	2.60
							46	6.24	2.47	6.61	2.51	6.98	2.55	7.17	2.57	7.36	2.58	7.74	2.62	8.12	2.66
3500	3500	3500			10500	131%	10	9.00	1.59	9.35	1.62	9.71	1.65	9.89	1.67	10.07	1.69	10.44	1.72	10.81	1.75
							12	8.84	1.63	9.19	1.66	9.55	1.70	9.73	1.71	9.92	1.73	10.29	1.76	10.66	1.80
							14	8.68	1.67	9.04	1.71	9.40	1.74	9.58	1.76	9.76	1.77	10.13	1.81	10.51	1.84
							16	8.53	1.72	8.88	1.75	9.24	1.78	9.43	1.80	9.61	1.82	9.98	1.85	10.36	1.89
							18	8.37	1.76	8.73	1.79	9.09	1.83	9.27	1.85	9.46	1.86	9.83	1.90	10.21	1.93
							20	8.22	1.81	8.57	1.84	8.94	1.88	9.12	1.89	9.30	1.91	9.68	1.95	10.05	1.98
							21	8.14	1.83	8.50	1.86	8.86	1.90	9.04	1.92	9.23	1.93	9.60	1.97	9.98	2.00
							23	7.99	1.88	8.34	1.91	8.71	1.95	8.89	1.96	9.08	1.98	9.45	2.02	9.83	2.05
							25	7.83	1.92	8.19	1.96	8.56	1.99	8.74	2.01	8.92	2.03	9.30	2.07	9.68	2.10
							27	7.68	1.97	8.04	2.01	8.40	2.04	8.59	2.06	8.77	2.08	9.15	2.11	9.53	2.15
							29	7.53	2.02	7.89	2.06	8.25	2.09	8.44	2.11	8.62	2.13	9.00	2.16	9.38	2.20
							31	7.37	2.07	7.74	2.11	8.10	2.14	8.29	2.16	8.47	2.18	8.85	2.22	9.23	2.25
							33	7.22	2.12	7.58	2.16	7.95	2.19	8.14	2.21	8.32	2.23	8.70	2.27	9.08	2.30
							35	7.07	2.17	7.43	2.21	7.80	2.25	8.00	2.26	8.17	2.28	8.55	2.32	8.93	2.36
							37	6.92	2.23	7.28	2.26	7.65	2.30	7.84	2.32	8.02	2.34	8.40	2.37	8.79	2.41
							39	6.77	2.28	7.13	2.32	7.50	2.35	7.69	2.37	7.87	2.39	8.25	2.43	8.64	2.46
							42	6.54	2.36	6.91	2.40	7.28	2.43	7.46	2.45	7.65	2.47	8.03	2.51	8.42	2.55
							44	6.39	2.42	6.76	2.45	7.13	2.49	7.32	2.51	7.50	2.53	7.88	2.57	8.27	2.60
							46	6.24	2.47	6.61	2.51	6.98	2.55	7.17	2.57	7.36	2.58	7.74	2.62	8.12	2.66
3500	3500	5000			12000	150%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
							12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
							14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
							16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
							18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
							20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
							21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
							23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
							25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
							27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
							29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
							31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
							33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
							35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
							37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
							39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
							42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
							44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
							46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
2000	2000	2000	2000		8000	100%	10	8.50	1.50	8.83	1.53	9.17	1.57	9.34	1.58	9.52	1.60	9.87	1.63	10.22	1.66
							12	8.35	1.54	8.69	1.57	9.03	1.61	9.20	1.62	9.37	1.64	9.72	1.67	10.08	1.70
							14	8.21	1.58	8.54	1.62	8.88	1.65	9.05	1.66	9.23	1.68	9.58	1.71	9.93	1.74
							16	8.06	1.62	8.39	1.66	8.74	1.69	8.91	1.71	9.08	1.72	9.43	1.76	9.79	1.79
							18	7.91	1.67	8.25	1.70	8.59	1.73	8.76	1.75	8.94	1.77	9.29	1.80	9.64	1.83
							20	7.77	1.71	8.10	1.74	8.45	1.78	8.62	1.79	8.79	1.81	9.14	1.84	9.50	1.88
							21	7.69	1.73	8.03	1.77	8.37	1.80	8.55	1.81	8.72	1.83	9.07	1.86	9.43	1.90
							23	7.55	1.78	7.89	1.81	8.23	1.84	8.40	1.86	8.58	1.88	8.93	1.91	9.29	1.94
							25	7.40	1.82	7.74	1.85	8.08	1.89	8.26	1.91	8.43	1.92	8.79	1.96	9.15	1.99
							27	7.26	1.87	7.60	1.90	7.94	1.93	8.12	1.95	8.29	1.97	8.65	2.00	9.00	2.04
							29	7.11	1.91	7.45	1.95	7.80	1.98	7.97	2.00	8.15	2.02	8.50	2.05	8.86	2.08
							31	6.97	1.96	7.31	2.00	7.66	2.03	7.83	2.05	8.01	2.06	8.36	2.10	8.72	2.13
							33	6.83	2.01	7.17	2.04	7.51	2.08	7.69	2.10	7.86	2.11	8.22	2.15	8.58	2.18
							35	6.68	2.06	7.02	2.09	7.37	2.13	7.56	2.14	7.72	2.16	8.08	2.20	8.44	2.23
							37	6.54	2.11	6.88	2.14	7.23	2.18	7.40	2.19	7.58	2.21	7.94	2.25	8.30	2.28
							39	6.40	2.16	6.74	2.19	7.09	2.23	7.26	2.25	7.44	2.26	7.80	2.30	8.16	2.33
							42	6.18	2.23	6.53	2.27	6.88	2.31	7.05	2.32	7.23	2.34	7.59	2.38	7.95	2.41
							44	6.04	2.29	6.39	2.32	6.74	2.36	6.91	2.38	7.09	2.39	7.45	2.43	7.82	2.46
							46	5.90	2.34	6.25	2.38	6.60	2.41	6.77	2.43	6.95	2.45	7.31	2.48	7.68	2.52

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2500		8500	106%	10	8.55	1.50	8.88	1.53	9.22	1.57	9.39	1.58	9.57	1.60	9.92	1.63	10.27	1.66
							12	8.40	1.54	8.73	1.57	9.07	1.61	9.25	1.62	9.42	1.64	9.77	1.67	10.13	1.70
							14	8.25	1.58	8.59	1.62	8.93	1.65	9.10	1.66	9.27	1.68	9.63	1.71	9.98	1.74
							16	8.10	1.62	8.44	1.66	8.78	1.69	8.95	1.71	9.13	1.72	9.48	1.76	9.84	1.79
							18	7.95	1.67	8.29	1.70	8.64	1.73	8.81	1.75	8.98	1.77	9.34	1.80	9.70	1.83
							20	7.81	1.71	8.15	1.74	8.49	1.78	8.66	1.79	8.84	1.81	9.19	1.84	9.55	1.88
							21	7.73	1.73	8.07	1.77	8.42	1.80	8.59	1.81	8.77	1.83	9.12	1.86	9.48	1.90
							23	7.59	1.78	7.93	1.81	8.27	1.84	8.45	1.86	8.62	1.88	8.98	1.91	9.34	1.94
							25	7.44	1.82	7.78	1.85	8.13	1.89	8.30	1.91	8.48	1.92	8.83	1.96	9.19	1.99
							27	7.30	1.87	7.64	1.90	7.98	1.93	8.16	1.95	8.33	1.97	8.69	2.00	9.05	2.04
							29	7.15	1.91	7.49	1.95	7.84	1.98	8.01	2.00	8.19	2.02	8.55	2.05	8.91	2.08
							31	7.01	1.96	7.35	2.00	7.70	2.03	7.87	2.05	8.05	2.06	8.41	2.10	8.77	2.13
							33	6.86	2.01	7.20	2.04	7.55	2.08	7.73	2.10	7.91	2.11	8.26	2.15	8.63	2.18
							35	6.72	2.06	7.06	2.09	7.41	2.13	7.60	2.14	7.76	2.16	8.12	2.20	8.49	2.23
							37	6.57	2.11	6.92	2.14	7.27	2.18	7.44	2.19	7.62	2.21	7.98	2.25	8.35	2.28
							39	6.43	2.16	6.78	2.19	7.13	2.23	7.30	2.25	7.48	2.26	7.84	2.30	8.21	2.33
							42	6.22	2.23	6.56	2.27	6.91	2.31	7.09	2.32	7.27	2.34	7.63	2.38	8.00	2.41
							44	6.07	2.29	6.42	2.32	6.77	2.36	6.95	2.38	7.13	2.39	7.49	2.43	7.86	2.46
							46	5.93	2.34	6.28	2.38	6.63	2.41	6.81	2.43	6.99	2.45	7.35	2.48	7.72	2.52
2000	2000	2000	3500		9500	119%	10	8.64	1.53	8.97	1.56	9.32	1.59	9.49	1.61	9.67	1.63	10.02	1.66	10.38	1.69
							12	8.49	1.57	8.83	1.60	9.17	1.64	9.34	1.65	9.52	1.67	9.88	1.70	10.24	1.73
							14	8.34	1.61	8.68	1.65	9.02	1.68	9.20	1.69	9.37	1.71	9.73	1.74	10.09	1.78
							16	8.19	1.65	8.53	1.69	8.87	1.72	9.05	1.74	9.23	1.75	9.58	1.79	9.94	1.82
							18	8.04	1.70	8.38	1.73	8.73	1.76	8.90	1.78	9.08	1.80	9.44	1.83	9.80	1.87
							20	7.89	1.74	8.23	1.78	8.58	1.81	8.76	1.83	8.93	1.84	9.29	1.88	9.65	1.91
							21	7.82	1.76	8.16	1.80	8.51	1.83	8.68	1.85	8.86	1.87	9.22	1.90	9.58	1.93
							23	7.67	1.81	8.01	1.84	8.36	1.88	8.54	1.89	8.71	1.91	9.07	1.95	9.44	1.98
							25	7.52	1.86	7.86	1.89	8.21	1.92	8.39	1.94	8.57	1.96	8.93	1.99	9.29	2.03
							27	7.37	1.90	7.72	1.94	8.07	1.97	8.24	1.99	8.42	2.01	8.78	2.04	9.15	2.07
							29	7.23	1.95	7.57	1.98	7.92	2.02	8.10	2.04	8.28	2.05	8.64	2.09	9.00	2.12
							31	7.08	2.00	7.43	2.03	7.78	2.07	7.95	2.08	8.13	2.10	8.49	2.14	8.86	2.17
							33	6.93	2.05	7.28	2.08	7.63	2.12	7.81	2.13	7.99	2.15	8.35	2.19	8.72	2.22
							35	6.79	2.10	7.14	2.13	7.49	2.17	7.68	2.18	7.85	2.20	8.21	2.24	8.58	2.27
							37	6.64	2.15	6.99	2.18	7.34	2.22	7.52	2.24	7.70	2.25	8.07	2.29	8.43	2.32
							39	6.50	2.20	6.85	2.23	7.20	2.27	7.38	2.29	7.56	2.31	7.92	2.34	8.29	2.38
							42	6.28	2.28	6.63	2.31	6.99	2.35	7.17	2.37	7.35	2.38	7.71	2.42	8.08	2.46
							44	6.14	2.33	6.49	2.37	6.84	2.40	7.02	2.42	7.20	2.44	7.57	2.47	7.94	2.51
							46	5.99	2.38	6.35	2.42	6.70	2.46	6.88	2.47	7.06	2.49	7.43	2.53	7.80	2.57
2000	2000	2000	5000		11000	138%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
							12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
							14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
							16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
							18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
							20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
							21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
							23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
							25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
							27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
							29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
							31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
							33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
							35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
							37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
							39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
							42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
							44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
							46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
2000	2000	2500	2500		9000	113%	10	8.61	1.54	8.95	1.57	9.29	1.60	9.47	1.62	9.64	1.63	10.00	1.67	10.36	1.70
							12	8.46	1.58	8.80	1.61	9.15	1.64	9.32	1.66	9.50	1.68	9.85	1.71	10.21	1.74
							14	8.31	1.62	8.65	1.65	9.00	1.69	9.17	1.70	9.35	1.72	9.70	1.75	10.06	1.79
							16	8.17	1.66	8.51	1.70	8.85	1.73	9.03	1.75	9.20	1.76	9.56	1.80	9.92	1.83
							18	8.02	1.71	8.36	1.74	8.70	1.77	8.88	1.79	9.05	1.81	9.41	1.84	9.77	1.87
							20	7.87	1.75	8.21	1.78	8.56	1.82	8.73	1.83	8.91	1.85	9.27	1.89	9.63	1.92
							21	7.80	1.77	8.14	1.81	8.48	1.84	8.66	1.86	8.84	1.87	9.19	1.91	9.56	1.94
							23	7.65	1.82	7.99	1.85	8.34	1.89	8.51	1.90	8.69	1.92	9.05	1.95	9.41	1.99
							25	7.50	1.86	7.84	1.90	8.19	1.93	8.37	1.95	8.55	1.97	8.90	2.00	9.27	2.04
							27	7.35	1.91	7.70	1.95	8.05	1.98	8.22	2.00	8.40	2.01	8.76	2.05	9.12	2.08
							29	7.21	1.96	7.55	1.99	7.90	2.03	8.08	2.05	8.26	2.06	8.62	2.10	8.98	2.13
							31	7.06	2.01	7.41	2.04	7.76	2.08	7.93	2.09	8.11	2.11	8.47	2.15	8.84	2.18
							33	6.92	2.06	7.26	2.09	7.61	2.13	7.79	2.14	7.97	2.16	8.33	2.20	8.70	2.23
							35	6.77	2.11	7.12	2.14	7.47	2.18	7.66	2.19	7.83	2.21	8.19	2.25	8.55	2.28
							37	6.63	2.16	6.97	2.19	7.32	2.23	7.50	2.25	7.68	2.26	8.04	2.30	8.41	2.34
							39	6.48	2.21	6.83	2.24	7.18	2.28	7.36	2.30	7.54	2.32	7.90	2.35	8.27	2.39
							42	6.27	2.29	6.61	2.32	6.97	2.36	7.15	2.38	7.33	2.40	7.69	2.43	8.06	2.47
							44	6.12	2.34	6.47	2.38	6.83	2.41	7.00	2.43	7.19	2.45	7.55	2.49	7.92	2.52
							46	5.98	2.39	6.33	2.43	6.68	2.47	6.86	2.49	7.04	2.50	7.41	2.54	7.78	2.58

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

6 AJ080FCJ4EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	3500		10000	125%	10	8.69	1.54	9.03	1.58	9.38	1.61	9.55	1.63	9.73	1.64	10.09	1.68	10.45	1.71
							12	8.54	1.58	8.88	1.62	9.23	1.65	9.41	1.67	9.58	1.68	9.94	1.72	10.30	1.75
							14	8.39	1.63	8.73	1.66	9.08	1.69	9.26	1.71	9.43	1.73	9.79	1.76	10.15	1.79
							16	8.24	1.67	8.58	1.70	8.93	1.74	9.11	1.75	9.29	1.77	9.64	1.80	10.01	1.84
							18	8.09	1.71	8.43	1.75	8.78	1.78	8.96	1.80	9.14	1.81	9.50	1.85	9.86	1.88
							20	7.94	1.76	8.29	1.79	8.64	1.83	8.81	1.84	8.99	1.86	9.35	1.89	9.72	1.93
							21	7.87	1.78	8.21	1.81	8.56	1.85	8.74	1.87	8.92	1.88	9.28	1.92	9.64	1.95
							23	7.72	1.83	8.06	1.86	8.41	1.89	8.59	1.91	8.77	1.93	9.13	1.96	9.50	2.00
							25	7.57	1.87	7.92	1.91	8.27	1.94	8.44	1.96	8.62	1.98	8.99	2.01	9.35	2.05
							27	7.42	1.92	7.77	1.95	8.12	1.99	8.30	2.01	8.48	2.02	8.84	2.06	9.21	2.09
							29	7.27	1.97	7.62	2.00	7.97	2.04	8.15	2.05	8.33	2.07	8.69	2.11	9.06	2.14
							31	7.13	2.02	7.47	2.05	7.83	2.09	8.01	2.10	8.19	2.12	8.55	2.16	8.92	2.19
							33	6.98	2.07	7.33	2.10	7.68	2.14	7.86	2.15	8.04	2.17	8.41	2.21	8.78	2.24
							35	6.83	2.12	7.18	2.15	7.54	2.19	7.73	2.20	7.90	2.22	8.26	2.26	8.63	2.29
							37	6.69	2.17	7.04	2.20	7.39	2.24	7.57	2.26	7.75	2.27	8.12	2.31	8.49	2.35
							39	6.54	2.22	6.89	2.25	7.25	2.29	7.43	2.31	7.61	2.33	7.97	2.36	8.35	2.40
							42	6.32	2.30	6.67	2.33	7.03	2.37	7.21	2.39	7.39	2.41	7.76	2.44	8.13	2.48
							44	6.18	2.35	6.53	2.39	6.89	2.42	7.07	2.44	7.25	2.46	7.62	2.50	7.99	2.53
							46	6.03	2.41	6.39	2.44	6.74	2.48	6.93	2.50	7.11	2.52	7.48	2.55	7.85	2.59
2000	2000	2500	5000		11500	144%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
							12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
							14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
							16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
							18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
							20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
							21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
							23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
							25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
							27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
							29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
							31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
							33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
							35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
							37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
							39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
							42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
							44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
							46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
2000	2000	3500	3500		11000	138%	10	9.00	1.60	9.35	1.63	9.71	1.67	9.89	1.68	10.07	1.70	10.44	1.74	10.81	1.77
							12	8.84	1.64	9.19	1.68	9.55	1.71	9.73	1.73	9.92	1.75	10.29	1.78	10.66	1.81
							14	8.68	1.69	9.04	1.72	9.40	1.76	9.58	1.77	9.76	1.79	10.13	1.82	10.51	1.86
							16	8.53	1.73	8.88	1.77	9.24	1.80	9.43	1.82	9.61	1.84	9.98	1.87	10.36	1.90
							18	8.37	1.78	8.73	1.81	9.09	1.85	9.27	1.86	9.46	1.88	9.83	1.92	10.21	1.95
							20	8.22	1.82	8.57	1.86	8.94	1.89	9.12	1.91	9.30	1.93	9.68	1.96	10.05	2.00
							21	8.14	1.85	8.50	1.88	8.86	1.92	9.04	1.93	9.23	1.95	9.60	1.99	9.98	2.02
							23	7.99	1.89	8.34	1.93	8.71	1.96	8.89	1.98	9.08	2.00	9.45	2.03	9.83	2.07
							25	7.83	1.94	8.19	1.98	8.56	2.01	8.74	2.03	8.92	2.05	9.30	2.08	9.68	2.12
							27	7.68	1.99	8.04	2.03	8.40	2.06	8.59	2.08	8.77	2.10	9.15	2.13	9.53	2.17
							29	7.53	2.04	7.89	2.08	8.25	2.11	8.44	2.13	8.62	2.15	9.00	2.18	9.38	2.22
							31	7.37	2.09	7.74	2.13	8.10	2.16	8.29	2.18	8.47	2.20	8.85	2.24	9.23	2.27
							33	7.22	2.14	7.58	2.18	7.95	2.21	8.14	2.23	8.32	2.25	8.70	2.29	9.08	2.32
							35	7.07	2.19	7.43	2.23	7.80	2.27	8.00	2.28	8.17	2.30	8.55	2.34	8.93	2.38
							37	6.92	2.25	7.28	2.28	7.65	2.32	7.84	2.34	8.02	2.36	8.40	2.39	8.79	2.43
							39	6.77	2.30	7.13	2.34	7.50	2.37	7.69	2.39	7.87	2.41	8.25	2.45	8.64	2.49
							42	6.54	2.38	6.91	2.42	7.28	2.46	7.46	2.48	7.65	2.49	8.03	2.53	8.42	2.57
							44	6.39	2.44	6.76	2.47	7.13	2.51	7.32	2.53	7.50	2.55	7.88	2.59	8.27	2.63
							46	6.24	2.49	6.61	2.53	6.98	2.57	7.17	2.59	7.36	2.61	7.74	2.65	8.12	2.68
2000	2500	2500	2500		9500	119%	10	8.67	1.54	9.01	1.57	9.36	1.60	9.53	1.62	9.71	1.63	10.06	1.67	10.42	1.70
							12	8.52	1.58	8.86	1.61	9.21	1.64	9.38	1.66	9.56	1.68	9.91	1.71	10.28	1.74
							14	8.37	1.62	8.71	1.65	9.06	1.69	9.23	1.70	9.41	1.72	9.77	1.75	10.13	1.79
							16	8.22	1.66	8.56	1.70	8.91	1.73	9.08	1.75	9.26	1.76	9.62	1.80	9.98	1.83
							18	8.07	1.71	8.41	1.74	8.76	1.77	8.94	1.79	9.11	1.81	9.47	1.84	9.84	1.87
							20	7.92	1.75	8.26	1.78	8.61	1.82	8.79	1.83	8.97	1.85	9.33	1.89	9.69	1.92
							21	7.85	1.77	8.19	1.81	8.54	1.84	8.72	1.86	8.89	1.87	9.25	1.91	9.62	1.94
							23	7.70	1.82	8.04	1.85	8.39	1.89	8.57	1.90	8.75	1.92	9.11	1.95	9.47	1.99
							25	7.55	1.86	7.89	1.90	8.25	1.93	8.42	1.95	8.60	1.97	8.96	2.00	9.33	2.04
							27	7.40	1.91	7.75	1.95	8.10	1.98	8.28	2.00	8.46	2.01	8.82	2.05	9.18	2.08
							29	7.25	1.96	7.60	1.99	7.95	2.03	8.13	2.05	8.31	2.06	8.67	2.10	9.04	2.13
							31	7.11	2.01	7.45	2.04	7.81	2.08	7.99	2.09	8.16	2.11	8.53	2.15	8.90	2.18
							33	6.96	2.06	7.31	2.09	7.66	2.13	7.84	2.14	8.02	2.16	8.38	2.20	8.75	2.23
							35	6.81	2.11	7.16	2.14	7.52	2.18	7.71	2.19	7.88	2.21	8.24	2.25	8.61	2.28
							37	6.67	2.16	7.02	2.19	7.37	2.23	7.55	2.25	7.73	2.26	8.10	2.30	8.47	2.34
							39	6.52	2.21	6.87	2.24	7.23	2.28	7.41	2.30	7.59	2.32	7.95	2.35	8.32	2.39
							42	6.31	2.29	6.66	2.32	7.01	2.36	7.19	2.38	7.37	2.40	7.74	2.43	8.11	2.47
							44	6.16	2.34	6.51	2.38	6.87	2.41	7.05	2.43	7.23	2.45	7.60	2.49	7.97	2.52
							46	6.02	2.39	6.37	2.43	6.73	2.47	6.91	2.49	7.09	2.50	7.46	2.54	7.83	2.58

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500	3500		10500	131%	10	9.00	1.59	9.35	1.62	9.71	1.65	9.89	1.67	10.07	1.69	10.44	1.72	10.81	1.75
							12	8.84	1.63	9.19	1.66	9.55	1.70	9.73	1.71	9.92	1.73	10.29	1.76	10.66	1.80
							14	8.68	1.67	9.04	1.71	9.40	1.74	9.58	1.76	9.76	1.77	10.13	1.81	10.51	1.84
							16	8.53	1.72	8.88	1.75	9.24	1.78	9.43	1.80	9.61	1.82	9.98	1.85	10.36	1.89
							18	8.37	1.76	8.73	1.79	9.09	1.83	9.27	1.85	9.46	1.86	9.83	1.90	10.21	1.93
							20	8.22	1.81	8.57	1.84	8.94	1.88	9.12	1.89	9.30	1.91	9.68	1.95	10.05	1.98
							21	8.14	1.83	8.50	1.86	8.86	1.90	9.04	1.92	9.23	1.93	9.60	1.97	9.98	2.00
							23	7.99	1.88	8.34	1.91	8.71	1.95	8.89	1.96	9.08	1.98	9.45	2.02	9.83	2.05
							25	7.83	1.92	8.19	1.96	8.56	1.99	8.74	2.01	8.92	2.03	9.30	2.07	9.68	2.10
							27	7.68	1.97	8.04	2.01	8.40	2.04	8.59	2.06	8.77	2.08	9.15	2.11	9.53	2.15
							29	7.53	2.02	7.89	2.06	8.25	2.09	8.44	2.11	8.62	2.13	9.00	2.16	9.38	2.20
							31	7.37	2.07	7.74	2.11	8.10	2.14	8.29	2.16	8.47	2.18	8.85	2.22	9.23	2.25
							33	7.22	2.12	7.58	2.16	7.95	2.19	8.14	2.21	8.32	2.23	8.70	2.27	9.08	2.30
							35	7.07	2.17	7.43	2.21	7.80	2.25	8.00	2.26	8.17	2.28	8.55	2.32	8.93	2.36
							37	6.92	2.23	7.28	2.26	7.65	2.30	7.84	2.32	8.02	2.34	8.40	2.37	8.79	2.41
							39	6.77	2.28	7.13	2.32	7.50	2.35	7.69	2.37	7.87	2.39	8.25	2.43	8.64	2.46
							42	6.54	2.36	6.91	2.40	7.28	2.43	7.46	2.45	7.65	2.47	8.03	2.51	8.42	2.55
							44	6.39	2.42	6.76	2.45	7.13	2.49	7.32	2.51	7.50	2.53	7.88	2.57	8.27	2.60
							46	6.24	2.47	6.61	2.51	6.98	2.55	7.17	2.57	7.36	2.58	7.74	2.62	8.12	2.66
2000	2500	2500	5000		12000	150%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
							12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
							14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
							16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
							18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
							20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
							21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
							23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
							25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
							27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
							29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
							31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
							33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
							35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
							37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
							39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
							42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
							44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
							46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
2000	2500	3500	3500		11500	144%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
							12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
							14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
							16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
							18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
							20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
							21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
							23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
							25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
							27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
							29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
							31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
							33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
							35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
							37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
							39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
							42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
							44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
							46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
2500	2500	2500	2500		10000	125%	10	8.73	1.56	9.07	1.59	9.42	1.62	9.59	1.64	9.77	1.66	10.13	1.69	10.49	1.72
							12	8.57	1.60	8.92	1.63	9.27	1.67	9.44	1.68	9.62	1.70	9.98	1.73	10.34	1.77
							14	8.42	1.64	8.77	1.68	9.12	1.71	9.29	1.73	9.47	1.74	9.83	1.78	10.19	1.81
							16	8.27	1.69	8.62	1.72	8.97	1.75	9.14	1.77	9.32	1.79	9.68	1.82	10.05	1.85
							18	8.12	1.73	8.47	1.76	8.82	1.80	8.99	1.81	9.17	1.83	9.53	1.87	9.90	1.90
							20	7.97	1.77	8.32	1.81	8.67	1.84	8.85	1.86	9.03	1.88	9.39	1.91	9.75	1.95
							21	7.90	1.80	8.24	1.83	8.59	1.87	8.77	1.88	8.95	1.90	9.31	1.93	9.68	1.97
							23	7.75	1.84	8.09	1.88	8.45	1.91	8.62	1.93	8.80	1.95	9.17	1.98	9.53	2.02
							25	7.60	1.89	7.95	1.92	8.30	1.96	8.48	1.98	8.66	1.99	9.02	2.03	9.39	2.06
							27	7.45	1.94	7.80	1.97	8.15	2.01	8.33	2.02	8.51	2.04	8.87	2.08	9.24	2.11
							29	7.30	1.99	7.65	2.02	8.00	2.06	8.18	2.07	8.36	2.09	8.73	2.13	9.10	2.16
							31	7.15	2.03	7.50	2.07	7.86	2.11	8.04	2.12	8.22	2.14	8.58	2.18	8.95	2.21
							33	7.01	2.08	7.36	2.12	7.71	2.16	7.89	2.17	8.07	2.19	8.44	2.23	8.81	2.26
							35	6.86	2.13	7.21	2.17	7.57	2.21	7.76	2.22	7.93	2.24	8.29	2.28	8.67	2.31
							37	6.71	2.19	7.06	2.22	7.42	2.26	7.60	2.28	7.78	2.29	8.15	2.33	8.52	2.37
							39	6.57	2.24	6.92	2.27	7.28	2.31	7.46	2.33	7.64	2.35	8.01	2.38	8.38	2.42
							42	6.35	2.32	6.70	2.35	7.06	2.39	7.24	2.41	7.42	2.43	7.79	2.47	8.16	2.50
							44	6.20	2.37	6.56	2.41	6.91	2.45	7.10	2.46	7.28	2.48	7.65	2.52	8.02	2.56
							46	6.06	2.43	6.41	2.46	6.77	2.50	6.95	2.52	7.14	2.54	7.51	2.58	7.88	2.61

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

6 AJ080FCJ4EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500	3500		11000	138%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
							12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
							14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
							16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
							18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
							20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
							21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
							23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
							25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
							27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
							29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
							31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
							33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
							35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
							37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
							39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
							42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
							44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
							46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
2500	2500	3500	3500		12000	150%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
							12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
							14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
							16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
							18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
							20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
							21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
							23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
							25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
							27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
							29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
							31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
							33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
							35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
							37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
							39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
							42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
							44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
							46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000					2000	25%	-15	1.26	0.76	1.22	0.77	1.18	0.78	1.17	0.78	1.15	0.79	1.13	0.79	1.11	0.80
								-10	1.51	0.79	1.47	0.81	1.43	0.82	1.41	0.82	1.40	0.83	1.37	0.83	1.34	0.84
								-5	1.76	0.83	1.71	0.85	1.67	0.86	1.66	0.86	1.64	0.87	1.61	0.88	1.58	0.88
								0	2.01	0.87	1.96	0.89	1.92	0.90	1.90	0.90	1.88	0.91	1.85	0.92	1.82	0.93
								2	2.11	0.89	2.06	0.90	2.02	0.91	2.00	0.92	1.98	0.92	1.95	0.93	1.92	0.94
								7	2.31	0.92	2.26	0.93	2.21	0.95	2.20	0.95	2.17	0.96	2.14	0.97	2.11	0.98
								10	2.51	0.95	2.46	0.96	2.41	0.98	2.39	0.98	2.37	0.99	2.33	1.00	2.30	1.01
								15	2.76	0.99	2.71	1.00	2.66	1.02	2.64	1.02	2.61	1.03	2.57	1.04	2.54	1.05
	2500					2500	31%	-15	1.89	0.91	1.83	0.93	1.78	0.94	1.75	0.95	1.73	0.95	1.69	0.96	1.66	0.97
								-10	2.26	0.96	2.20	0.98	2.14	0.99	2.12	1.00	2.09	1.00	2.05	1.01	2.02	1.02
								-5	2.64	1.01	2.57	1.02	2.51	1.04	2.48	1.04	2.46	1.05	2.41	1.06	2.37	1.07
								0	3.01	1.06	2.94	1.07	2.88	1.09	2.85	1.09	2.82	1.10	2.77	1.11	2.73	1.12
								2	3.16	1.08	3.09	1.09	3.03	1.11	3.00	1.11	2.97	1.12	2.92	1.13	2.87	1.14
								7	3.46	1.11	3.39	1.13	3.32	1.14	3.30	1.15	3.26	1.16	3.21	1.17	3.16	1.18
								10	3.76	1.15	3.69	1.17	3.62	1.18	3.59	1.19	3.55	1.20	3.50	1.21	3.45	1.22
								15	4.14	1.20	4.06	1.21	3.99	1.23	3.95	1.24	3.92	1.25	3.86	1.26	3.81	1.27
	3500					3500	44%	-15	2.29	1.03	2.22	1.05	2.15	1.06	2.13	1.07	2.10	1.07	2.05	1.08	2.01	1.09
								-10	2.74	1.09	2.67	1.10	2.60	1.12	2.57	1.12	2.54	1.13	2.49	1.14	2.44	1.15
								-5	3.20	1.14	3.12	1.16	3.04	1.17	3.01	1.18	2.98	1.19	2.92	1.20	2.88	1.21
								0	3.65	1.19	3.57	1.21	3.49	1.23	3.46	1.24	3.42	1.24	3.36	1.26	3.31	1.27
								2	3.83	1.22	3.75	1.23	3.67	1.25	3.63	1.26	3.60	1.27	3.54	1.28	3.48	1.29
								7	4.20	1.26	4.11	1.28	4.03	1.29	4.00	1.30	3.95	1.31	3.89	1.32	3.83	1.34
								10	4.56	1.30	4.47	1.32	4.38	1.34	4.35	1.35	4.31	1.35	4.24	1.37	4.18	1.38
								15	5.02	1.35	4.92	1.37	4.83	1.39	4.79	1.40	4.75	1.41	4.68	1.42	4.62	1.44
	5000					5000	63%	-15	3.43	1.39	3.33	1.41	3.23	1.43	3.19	1.44	3.15	1.45	3.08	1.46	3.02	1.47
								-10	4.11	1.46	4.00	1.49	3.90	1.51	3.85	1.51	3.81	1.52	3.73	1.54	3.67	1.55
								-5	4.80	1.54	4.67	1.56	4.57	1.58	4.52	1.59	4.47	1.60	4.39	1.61	4.31	1.63
								0	5.48	1.61	5.35	1.63	5.24	1.65	5.18	1.66	5.13	1.67	5.04	1.69	4.97	1.71
								2	5.75	1.64	5.62	1.66	5.50	1.68	5.45	1.69	5.40	1.70	5.31	1.72	5.23	1.74
								7	6.30	1.69	6.16	1.72	6.04	1.74	6.00	1.75	5.93	1.76	5.83	1.78	5.75	1.80
								10	6.84	1.75	6.70	1.78	6.58	1.80	6.52	1.81	6.46	1.82	6.36	1.84	6.27	1.86
								15	7.53	1.82	7.38	1.85	7.25	1.87	7.19	1.88	7.13	1.90	7.02	1.92	6.92	1.93
	6800						85%	-15	4.47	1.79	4.33	1.82	4.20	1.84	4.14	1.85	4.09	1.86	4.00	1.88	3.92	1.89
								-10	5.35	1.88	5.20	1.91	5.07	1.94	5.01	1.95	4.95	1.96	4.85	1.98	4.77	1.99
								-5	6.23	1.98	6.08	2.00	5.94	2.03	5.87	2.04	5.81	2.05	5.70	2.08	5.61	2.09
								0	7.12	2.07	6.96	2.10	6.81	2.13	6.74	2.14	6.67	2.15	6.56	2.17	6.45	2.19
								2	7.47	2.10	7.31	2.14	7.15	2.16	7.08	2.18	7.02	2.19	6.90	2.21	6.79	2.23
								7	8.19	2.18	8.01	2.21	7.85	2.24	7.80	2.25	7.71	2.27	7.58	2.29	7.47	2.31
								10	8.90	2.25	8.72	2.28	8.55	2.31	8.47	2.33	8.40	2.34	8.27	2.37	8.15	2.39
								15	9.79	2.34	9.60	2.38	9.43	2.41	9.34	2.42	9.27	2.44	9.13	2.46	9.00	2.49
	2000	2000				4000	50%	-15	2.52	0.97	2.44	0.98	2.37	1.00	2.34	1.00	2.31	1.01	2.26	1.02	2.21	1.03
								-10	3.02	1.02	2.93	1.04	2.86	1.05	2.82	1.06	2.79	1.06	2.74	1.07	2.69	1.08
								-5	3.52	1.07	3.43	1.09	3.35	1.10	3.31	1.11	3.28	1.11	3.22	1.13	3.16	1.14
								0	4.02	1.12	3.92	1.14	3.84	1.15	3.80	1.16	3.76	1.17	3.70	1.18	3.64	1.19
								2	4.22	1.14	4.12	1.16	4.04	1.17	4.00	1.18	3.96	1.19	3.89	1.20	3.83	1.21
								7	4.62	1.18	4.52	1.20	4.43	1.21	4.40	1.22	4.35	1.23	4.28	1.24	4.21	1.25
								10	5.02	1.22	4.92	1.24	4.82	1.25	4.78	1.26	4.74	1.27	4.66	1.28	4.60	1.30
								15	5.52	1.27	5.41	1.29	5.32	1.31	5.27	1.31	5.23	1.32	5.15	1.34	5.08	1.35
	2000	25000				4500	56%	-15	2.92	1.12	2.83	1.14	2.75	1.15	2.71	1.16	2.68	1.17	2.62	1.18	2.56	1.19
								-10	3.50	1.18	3.40	1.20	3.31	1.21	3.27	1.22	3.24	1.23	3.17	1.24	3.12	1.25
								-5	4.08	1.24	3.97	1.26	3.88	1.27	3.84	1.28	3.80	1.29	3.73	1.30	3.67	1.31
								0	4.66	1.30	4.55	1.31	4.45	1.33	4.41	1.34	4.36	1.35	4.29	1.36	4.22	1.37
								2	4.89	1.32	4.78	1.34	4.68	1.36	4.63	1.36	4.59	1.37	4.51	1.39	4.44	1.40
								7	5.35	1.36	5.24	1.38	5.13	1.40	5.10	1.41	5.04	1.42	4.96	1.44	4.89	1.45
								10	5.82	1.41	5.70	1.43	5.59	1.45	5.54	1.46	5.49	1.47	5.41	1.48	5.33	1.50
								15	6.40	1.47	6.28	1.49	6.16	1.51	6.11	1.52	6.06	1.53	5.97	1.54	5.88	1.56
	2000	35000				7000	69%	-15	3.43	1.40	3.33	1.42	3.23	1.44	3.19	1.45	3.15	1.45	3.08	1.47	3.02	1.48
								-10	4.11	1.47	4.00	1.49	3.90	1.51	3.85	1.52	3.81	1.53	3.73	1.55	3.67	1.56
								-5	4.80	1.55	4.67	1.57	4.57	1.59	4.52	1.60	4.47	1.61	4.39	1.62	4.31	1.64
								0	5.48	1.62	5.35	1.64	5.24	1.66	5.18	1.67	5.13	1.68	5.04	1.70	4.97	1.72
								2	5.75	1.65	5.62	1.67	5.50	1.69	5.45	1.70	5.40	1.71	5.31	1.73	5.23	1.75
								7	6.30	1.70	6.16	1.73	6.04	1.75	6.00	1.76	5.93	1.77	5.83	1.79	5.75	1.81
								10	6.84	1.76	6.70	1.79	6.58	1.81	6.52	1.82	6.46	1.83	6.36	1.85	6.27	1.87
								15	7.53	1.83	7.38	1.86	7.25	1.88	7.19	1.89	7.13	1.91	7.02	1.93	6.92	1.95
	2000	5000				7000	88%	-15	4.47	1.72	4.33	1.74	4.20	1.77	4.14	1.78	4.09	1.79	4.00	1.80	3.92	1.82
								-10	5.35	1.81	5.20	1.83	5.07	1.86	5.01	1.87	4.95	1.88	4.85	1.90	4.77	1.91
								-5	6.23	1.90	6.08	1.92	5.94	1.95	5.87	1.96	5.81	1.97	5.70	1.99	5.61	2.01
								0	7.12	1.98	6.96	2.01	6.81	2.04	6.74	2.05	6.67	2.07	6.56	2.09	6.45	2.11
								2	7.47	2.02	7.31	2.05	7.15	2.08	7.08	2.09	7.02	2.10	6.90	2.12	6.79	2.14
								7	8.19	2.09	8.01	2.12	7.85	2.15	7.80	2.16	7.71	2.18	7.58	2.20	7.47	2.22
								10	8.90	2.16	8.72	2.19	8.55	2.22	8.47	2.24	8.40	2.25	8.27	2.27	8.15	2.29
								15	9.79	2.25	9.60	2.28	9.43	2.31	9.34	2.33	9.27	2.34	9.13	2.36	9.00	2.39

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

6 AJ080FCJ4EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	6800				8800	110%	-15	4.65	1.79	4.50	1.82	4.37	1.84	4.31	1.85	4.26	1.86	4.16	1.88	4.08	1.89
							-10	5.57	1.88	5.41	1.91	5.28	1.94	5.21	1.95	5.15	1.96	5.05	1.98	4.96	1.99
							-5	6.49	1.98	6.33	2.00	6.18	2.03	6.11	2.04	6.05	2.05	5.94	2.08	5.84	2.09
							0	7.41	2.07	7.24	2.10	7.09	2.13	7.01	2.14	6.95	2.15	6.83	2.17	6.72	2.19
							2	7.78	2.10	7.61	2.14	7.45	2.16	7.38	2.18	7.31	2.19	7.18	2.21	7.07	2.23
							7	8.52	2.18	8.34	2.21	8.17	2.24	8.12	2.25	8.03	2.27	7.89	2.29	7.78	2.31
							10	9.26	2.25	9.07	2.28	8.90	2.31	8.82	2.33	8.75	2.34	8.61	2.37	8.48	2.39
							15	10.19	2.34	9.99	2.38	9.81	2.41	9.73	2.42	9.65	2.44	9.50	2.46	9.37	2.49
2500	2500				5000	63%	-15	3.32	1.27	3.22	1.29	3.12	1.31	3.08	1.32	3.04	1.32	2.97	1.34	2.92	1.35
							-10	3.98	1.34	3.87	1.36	3.77	1.38	3.72	1.38	3.68	1.39	3.61	1.41	3.54	1.42
							-5	4.64	1.40	4.52	1.43	4.41	1.44	4.37	1.45	4.32	1.46	4.24	1.48	4.17	1.49
							0	5.29	1.47	5.17	1.49	5.06	1.51	5.01	1.52	4.96	1.53	4.88	1.55	4.80	1.56
							2	5.56	1.50	5.43	1.52	5.32	1.54	5.27	1.55	5.22	1.56	5.13	1.57	5.05	1.59
							7	6.09	1.55	5.96	1.57	5.84	1.59	5.80	1.60	5.73	1.61	5.64	1.63	5.56	1.64
							10	6.62	1.60	6.48	1.62	6.36	1.65	6.30	1.66	6.25	1.67	6.15	1.68	6.06	1.70
							15	7.28	1.66	7.14	1.69	7.01	1.71	6.95	1.72	6.89	1.73	6.79	1.75	6.69	1.77
2500	3500				6000	75%	-15	3.84	1.54	3.72	1.57	3.61	1.59	3.56	1.59	3.52	1.60	3.44	1.62	3.37	1.63
							-10	4.59	1.62	4.47	1.65	4.35	1.67	4.30	1.68	4.25	1.69	4.17	1.70	4.09	1.72
							-5	5.35	1.70	5.22	1.73	5.10	1.75	5.04	1.76	4.99	1.77	4.90	1.79	4.82	1.81
							0	6.12	1.78	5.97	1.81	5.85	1.83	5.79	1.84	5.73	1.86	5.63	1.87	5.54	1.89
							2	6.42	1.81	6.28	1.84	6.15	1.87	6.09	1.88	6.03	1.89	5.93	1.91	5.84	1.93
							7	7.03	1.88	6.88	1.91	6.74	1.93	6.70	1.94	6.62	1.95	6.51	1.97	6.42	1.99
							10	7.64	1.94	7.49	1.97	7.34	2.00	7.28	2.01	7.22	2.02	7.10	2.04	7.00	2.06
							15	8.41	2.02	8.24	2.05	8.10	2.08	8.03	2.09	7.96	2.10	7.84	2.12	7.73	2.14
2500	5000				7500	94%	-15	4.47	1.72	4.33	1.74	4.20	1.77	4.14	1.78	4.09	1.79	4.00	1.80	3.92	1.82
							-10	5.35	1.81	5.20	1.83	5.07	1.86	5.01	1.87	4.95	1.88	4.85	1.90	4.77	1.91
							-5	6.23	1.90	6.08	1.92	5.94	1.95	5.87	1.96	5.81	1.97	5.70	1.99	5.61	2.01
							0	7.12	1.98	6.96	2.01	6.81	2.04	6.74	2.05	6.67	2.07	6.56	2.09	6.45	2.11
							2	7.47	2.02	7.31	2.05	7.15	2.08	7.08	2.09	7.02	2.10	6.90	2.12	6.79	2.14
							7	8.19	2.09	8.01	2.12	7.85	2.15	7.80	2.16	7.71	2.18	7.58	2.20	7.47	2.22
							10	8.90	2.16	8.72	2.19	8.55	2.22	8.47	2.24	8.40	2.25	8.27	2.27	8.15	2.29
							15	9.79	2.25	9.60	2.28	9.43	2.31	9.34	2.33	9.27	2.34	9.13	2.36	9.00	2.39
2500	6800				9300	116%	-15	4.78	1.86	4.63	1.89	4.50	1.91	4.44	1.92	4.38	1.93	4.28	1.95	4.20	1.97
							-10	5.73	1.96	5.57	1.99	5.43	2.01	5.36	2.02	5.30	2.04	5.19	2.06	5.10	2.07
							-5	6.67	2.05	6.51	2.08	6.35	2.11	6.29	2.13	6.22	2.14	6.10	2.16	6.00	2.18
							0	7.62	2.15	7.45	2.18	7.29	2.21	7.21	2.22	7.14	2.24	7.02	2.26	6.91	2.28
							2	8.00	2.19	7.82	2.22	7.66	2.25	7.58	2.26	7.51	2.28	7.38	2.30	7.27	2.32
							7	8.76	2.26	8.58	2.30	8.41	2.33	8.35	2.34	8.25	2.36	8.12	2.38	8.00	2.40
							10	9.52	2.34	9.33	2.37	9.15	2.41	9.07	2.42	8.99	2.44	8.85	2.46	8.73	2.49
							15	10.48	2.43	10.28	2.47	10.09	2.50	10.00	2.52	9.92	2.53	9.77	2.56	9.63	2.59
3500	3500				7000	88%	-15	4.35	1.73	4.21	1.76	4.09	1.78	4.04	1.79	3.99	1.80	3.90	1.82	3.82	1.83
							-10	5.21	1.82	5.07	1.85	4.94	1.88	4.88	1.89	4.82	1.90	4.73	1.92	4.64	1.93
							-5	6.07	1.91	5.92	1.94	5.78	1.97	5.72	1.98	5.66	1.99	5.56	2.01	5.47	2.03
							0	6.94	2.00	6.78	2.03	6.63	2.06	6.57	2.07	6.50	2.08	6.39	2.11	6.29	2.12
							2	7.28	2.04	7.12	2.07	6.97	2.10	6.90	2.11	6.84	2.12	6.72	2.14	6.62	2.16
							7	7.98	2.11	7.81	2.14	7.65	2.17	7.60	2.18	7.51	2.20	7.39	2.22	7.28	2.24
							10	8.67	2.18	8.49	2.21	8.33	2.24	8.26	2.26	8.19	2.27	8.06	2.29	7.94	2.32
							15	9.54	2.27	9.35	2.30	9.18	2.33	9.10	2.35	9.03	2.36	8.89	2.39	8.77	2.41
3500	5000				8500	106%	-15	4.65	1.79	4.50	1.82	4.37	1.84	4.31	1.85	4.26	1.86	4.16	1.88	4.08	1.89
							-10	5.57	1.88	5.41	1.91	5.28	1.94	5.21	1.95	5.15	1.96	5.05	1.98	4.96	1.99
							-5	6.49	1.98	6.33	2.00	6.18	2.03	6.11	2.04	6.05	2.05	5.94	2.08	5.84	2.09
							0	7.41	2.07	7.24	2.10	7.09	2.13	7.01	2.14	6.95	2.15	6.83	2.17	6.72	2.19
							2	7.78	2.10	7.61	2.14	7.45	2.16	7.38	2.18	7.31	2.19	7.18	2.21	7.07	2.23
							7	8.52	2.18	8.34	2.21	8.17	2.24	8.12	2.25	8.03	2.27	7.89	2.29	7.78	2.31
							10	9.26	2.25	9.07	2.28	8.90	2.31	8.82	2.33	8.75	2.34	8.61	2.37	8.48	2.39
							15	10.19	2.34	9.99	2.38	9.81	2.41	9.73	2.42	9.65	2.44	9.50	2.46	9.37	2.49
3500	6800				10300	129%	-15	4.84	1.89	4.69	1.92	4.55	1.95	4.49	1.96	4.43	1.97	4.33	1.99	4.25	2.00
							-10	5.79	1.99	5.63	2.02	5.49	2.05	5.42	2.06	5.36	2.07	5.25	2.09	5.16	2.11
							-5	6.75	2.09	6.58	2.12	6.43	2.15	6.36	2.16	6.30	2.17	6.18	2.20	6.08	2.21
							0	7.71	2.19	7.53	2.22	7.37	2.25	7.30	2.26	7.23	2.28	7.10	2.30	6.99	2.32
							2	8.10	2.23	7.92	2.26	7.75	2.29	7.68	2.30	7.60	2.32	7.47	2.34	7.36	2.36
							7	8.87	2.30	8.68	2.34	8.51	2.37	8.45	2.38	8.35	2.40	8.21	2.42	8.09	2.45
							10	9.64	2.38	9.44	2.42	9.26	2.45	9.18	2.46	9.10	2.48	8.96	2.50	8.83	2.53
							15	10.60	2.48	10.40	2.51	10.21	2.55	10.12	2.56	10.04	2.58	9.89	2.61	9.75	2.63
5000	5000				10000	125%	-15	4.87	1.86	4.71	1.89	4.58	1.91	4.52	1.92	4.46	1.93	4.36	1.95	4.27	1.97
							-10	5.83	1.96	5.67	1.99	5.52	2.01	5.46	2.02	5.40	2.04	5.29	2.06	5.19	2.07
							-5	6.79	2.05	6.62	2.08	6.47	2.11	6.40	2.13	6.33	2.14	6.21	2.16	6.11	2.18
							0	7.76	2.15	7.58	2.18	7.42	2.21	7.34	2.22	7.27	2.24	7.14	2.26	7.03	2.28
							2	8.15	2.19	7.96	2.22	7.80	2.25	7.72	2.26	7.65	2.28	7.52	2.30	7.40	2.32
							7	8.92	2.26	8.73	2.30	8.56	2.33	8.50	2.34	8.40	2.36	8.26	2.38	8.14	2.40
							10	9.70	2.34	9.50	2.37	9.32	2.41	9.23	2.42	9.16	2.44	9.01	2.46	8.88	2.49
							15	10.67	2.43	10.46	2.47	10.27	2.50	10.18	2.52	10.10	2.53	9.95	2.56	9.81	2.59

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
5000	6800				11800	148%	-15	4.95	1.92	4.80	1.95	4.66	1.98	4.60	1.99	4.54	2.00	4.44	2.02	4.35	2.04
							-10	5.93	2.02	5.77	2.05	5.62	2.08	5.55	2.09	5.49	2.11	5.38	2.13	5.28	2.14
							-5	6.91	2.12	6.74	2.16	6.58	2.18	6.51	2.20	6.44	2.21	6.32	2.23	6.22	2.25
							0	7.90	2.22	7.71	2.26	7.55	2.29	7.47	2.30	7.40	2.31	7.27	2.34	7.16	2.36
							2	8.29	2.26	8.10	2.30	7.93	2.33	7.86	2.34	7.78	2.36	7.65	2.38	7.53	2.40
							7	9.08	2.34	8.88	2.38	8.71	2.41	8.65	2.42	8.55	2.44	8.41	2.46	8.29	2.49
							10	9.87	2.42	9.67	2.46	9.48	2.49	9.40	2.50	9.32	2.52	9.17	2.55	9.04	2.57
							15	10.85	2.52	10.64	2.55	10.45	2.59	10.36	2.61	10.28	2.62	10.12	2.65	9.98	2.68
2000	2000	2000			6000	75%	-15	3.78	1.45	3.66	1.48	3.55	1.50	3.51	1.50	3.46	1.51	3.38	1.53	3.32	1.54
							-10	4.53	1.53	4.40	1.55	4.29	1.57	4.24	1.58	4.19	1.59	4.10	1.61	4.03	1.62
							-5	5.27	1.61	5.14	1.63	5.02	1.65	4.97	1.66	4.92	1.67	4.83	1.69	4.75	1.70
							0	6.02	1.68	5.89	1.71	5.76	1.73	5.70	1.74	5.65	1.75	5.55	1.77	5.46	1.78
							2	6.32	1.71	6.18	1.74	6.05	1.76	5.99	1.77	5.94	1.78	5.84	1.80	5.75	1.82
							7	6.93	1.77	6.78	1.80	6.64	1.82	6.60	1.83	6.52	1.84	6.42	1.86	6.32	1.88
							10	7.53	1.83	7.37	1.86	7.24	1.88	7.17	1.89	7.11	1.91	7.00	1.93	6.90	1.94
							15	8.28	1.90	8.12	1.93	7.98	1.96	7.91	1.97	7.84	1.98	7.72	2.00	7.62	2.02
2000	2000	2500			6500	81%	-15	4.18	1.55	4.05	1.57	3.93	1.59	3.88	1.60	3.83	1.61	3.74	1.63	3.67	1.64
							-10	5.01	1.63	4.87	1.66	4.74	1.68	4.69	1.69	4.63	1.70	4.54	1.71	4.46	1.73
							-5	5.83	1.71	5.69	1.74	5.56	1.76	5.50	1.77	5.44	1.78	5.34	1.80	5.25	1.81
							0	6.66	1.79	6.51	1.82	6.37	1.84	6.31	1.85	6.25	1.86	6.14	1.88	6.04	1.90
							2	7.00	1.82	6.84	1.85	6.70	1.88	6.63	1.89	6.57	1.90	6.46	1.92	6.36	1.94
							7	7.66	1.89	7.50	1.92	7.35	1.94	7.30	1.95	7.22	1.96	7.10	1.99	6.99	2.00
							10	8.33	1.95	8.16	1.98	8.00	2.01	7.93	2.02	7.86	2.03	7.74	2.05	7.63	2.07
							15	9.16	2.03	8.98	2.06	8.82	2.09	8.75	2.10	8.67	2.11	8.54	2.14	8.42	2.16
2000	2000	3500			7500	94%	-15	4.69	1.71	4.55	1.73	4.42	1.76	4.36	1.77	4.30	1.78	4.20	1.79	4.12	1.81
							-10	5.62	1.80	5.47	1.83	5.33	1.85	5.26	1.86	5.21	1.87	5.10	1.89	5.01	1.91
							-5	6.55	1.89	6.39	1.92	6.24	1.94	6.17	1.95	6.11	1.96	5.99	1.98	5.90	2.00
							0	7.48	1.98	7.31	2.01	7.16	2.03	7.08	2.04	7.02	2.06	6.89	2.08	6.79	2.10
							2	7.86	2.01	7.68	2.04	7.52	2.07	7.45	2.08	7.38	2.09	7.25	2.11	7.14	2.13
							7	8.61	2.08	8.42	2.11	8.25	2.14	8.20	2.15	8.10	2.17	7.97	2.19	7.85	2.21
							10	9.35	2.15	9.16	2.18	8.99	2.21	8.91	2.23	8.83	2.24	8.69	2.26	8.57	2.28
							15	10.29	2.24	10.09	2.27	9.91	2.30	9.82	2.31	9.74	2.33	9.59	2.35	9.46	2.38
2000	2000	5000			9000	113%	-15	4.93	1.70	4.78	1.73	4.64	1.75	4.58	1.76	4.52	1.77	4.42	1.79	4.34	1.80
							-10	5.91	1.79	5.75	1.82	5.60	1.84	5.53	1.85	5.47	1.86	5.36	1.88	5.27	1.90
							-5	6.89	1.88	6.72	1.91	6.56	1.93	6.49	1.94	6.42	1.95	6.30	1.97	6.20	1.99
							0	7.87	1.97	7.69	2.00	7.52	2.02	7.45	2.03	7.37	2.05	7.25	2.07	7.13	2.09
							2	8.26	2.00	8.07	2.03	7.91	2.06	7.83	2.07	7.76	2.08	7.62	2.10	7.51	2.12
							7	9.05	2.07	8.85	2.10	8.68	2.13	8.62	2.14	8.52	2.16	8.38	2.18	8.26	2.20
							10	9.83	2.14	9.63	2.17	9.45	2.20	9.36	2.21	9.28	2.23	9.14	2.25	9.01	2.27
							15	10.82	2.23	10.61	2.26	10.42	2.29	10.33	2.30	10.24	2.32	10.09	2.34	9.95	2.37
2000	2000	6800			10800	135%	-15	5.01	1.71	4.85	1.73	4.71	1.76	4.65	1.77	4.59	1.78	4.49	1.79	4.40	1.81
							-10	6.00	1.80	5.83	1.83	5.69	1.85	5.62	1.86	5.55	1.87	5.44	1.89	5.35	1.91
							-5	6.99	1.89	6.82	1.92	6.66	1.94	6.59	1.95	6.52	1.96	6.40	1.98	6.29	2.00
							0	7.99	1.98	7.80	2.01	7.64	2.03	7.56	2.04	7.49	2.06	7.35	2.08	7.24	2.10
							2	8.39	2.01	8.20	2.04	8.03	2.07	7.95	2.08	7.87	2.09	7.74	2.11	7.62	2.13
							7	9.18	2.08	8.99	2.11	8.81	2.14	8.75	2.15	8.65	2.17	8.51	2.19	8.38	2.21
							10	9.98	2.15	9.78	2.18	9.59	2.21	9.51	2.23	9.42	2.24	9.27	2.26	9.14	2.28
							15	10.98	2.24	10.77	2.27	10.57	2.30	10.48	2.31	10.40	2.33	10.24	2.35	10.10	2.38
2000	2500	2500			7000	88%	-15	4.58	1.65	4.44	1.68	4.31	1.70	4.25	1.71	4.20	1.72	4.10	1.74	4.02	1.75
							-10	5.49	1.74	5.33	1.77	5.20	1.79	5.14	1.80	5.08	1.81	4.97	1.83	4.89	1.84
							-5	6.39	1.83	6.23	1.85	6.09	1.88	6.02	1.89	5.96	1.90	5.85	1.92	5.75	1.94
							0	7.30	1.91	7.13	1.94	6.98	1.97	6.91	1.98	6.84	1.99	6.72	2.01	6.62	2.03
							2	7.67	1.95	7.49	1.97	7.34	2.00	7.27	2.01	7.20	2.02	7.07	2.05	6.97	2.06
							7	8.40	2.01	8.22	2.04	8.05	2.07	8.00	2.08	7.91	2.10	7.78	2.12	7.66	2.14
							10	9.12	2.08	8.94	2.11	8.77	2.14	8.69	2.15	8.62	2.17	8.48	2.19	8.36	2.21
							15	10.04	2.16	9.84	2.20	9.67	2.23	9.58	2.24	9.51	2.25	9.36	2.28	9.23	2.30
2000	2500	3500			8000	100%	-15	4.88	1.67	4.73	1.69	4.59	1.72	4.53	1.73	4.48	1.74	4.37	1.75	4.29	1.77
							-10	5.85	1.76	5.69	1.78	5.54	1.81	5.48	1.82	5.41	1.83	5.30	1.85	5.21	1.86
							-5	6.82	1.84	6.65	1.87	6.49	1.90	6.42	1.91	6.36	1.92	6.24	1.94	6.13	1.95
							0	7.79	1.93	7.61	1.96	7.44	1.98	7.37	2.00	7.30	2.01	7.17	2.03	7.06	2.05
							2	8.17	1.96	7.99	1.99	7.82	2.02	7.75	2.03	7.68	2.04	7.54	2.07	7.43	2.08
							7	8.95	2.03	8.76	2.06	8.59	2.09	8.53	2.10	8.43	2.12	8.29	2.14	8.17	2.16
							10	9.73	2.10	9.53	2.13	9.35	2.16	9.27	2.17	9.19	2.19	9.04	2.21	8.91	2.23
							15	10.70	2.18	10.50	2.22	10.31	2.25	10.22	2.26	10.14	2.27	9.98	2.30	9.84	2.32
2000	2500	5000			9500	119%	-15	4.97	1.70	4.81	1.73	4.67	1.75	4.61	1.76	4.55	1.77	4.45	1.79	4.37	1.80
							-10	5.95	1.79	5.79	1.82	5.64	1.84	5.57	1.85	5.51	1.86	5.40	1.88	5.30	1.90
							-5	6.94	1.88	6.76	1.91	6.61	1.93	6.53	1.94	6.47	1.95	6.35	1.97	6.24	1.99
							0	7.92	1.97	7.74	2.00	7.57	2.02	7.50	2.03	7.43	2.05	7.30	2.07	7.18	2.09
							2	8.32	2.00	8.13	2.03	7.96	2.06	7.88	2.07	7.81	2.08	7.68	2.10	7.56	2.12
							7	9.11	2.07	8.91	2.10	8.74	2.13	8.68	2.14	8.58	2.16	8.44	2.18	8.31	2.20
							10	9.90	2.14	9.70	2.17	9.52	2.20	9.43	2.21	9.35	2.23	9.20	2.25	9.07	2.27
							15	10.89	2.23	10.68	2.26	10.49	2.29	10.40	2.30	10.31	2.32	10.16	2.34	10.02	2.37

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

6 AJ080FCJ4EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	6800			11300	141%	-15	5.32	1.79	5.16	1.82	5.01	1.84	4.94	1.85	4.88	1.86	4.77	1.88	4.68	1.89
							-10	6.38	1.88	6.20	1.91	6.04	1.94	5.97	1.95	5.90	1.96	5.78	1.98	5.68	1.99
							-5	7.43	1.98	7.25	2.00	7.08	2.03	7.00	2.04	6.93	2.05	6.80	2.08	6.69	2.09
							0	8.49	2.07	8.29	2.10	8.12	2.13	8.03	2.14	7.96	2.15	7.82	2.17	7.70	2.19
							2	8.91	2.10	8.71	2.14	8.53	2.16	8.45	2.18	8.37	2.19	8.22	2.21	8.10	2.23
							7	9.76	2.18	9.55	2.21	9.36	2.24	9.30	2.25	9.19	2.27	9.04	2.29	8.91	2.31
							10	10.61	2.25	10.39	2.28	10.20	2.31	10.10	2.33	10.02	2.34	9.86	2.37	9.72	2.39
							15	11.67	2.34	11.44	2.38	11.24	2.41	11.14	2.42	11.05	2.44	10.88	2.46	10.73	2.49
2000	3500	3500			9000	113%	-15	4.92	1.70	4.77	1.73	4.63	1.75	4.57	1.76	4.51	1.77	4.41	1.79	4.33	1.80
							-10	5.90	1.79	5.73	1.82	5.59	1.84	5.52	1.85	5.46	1.86	5.35	1.88	5.25	1.90
							-5	6.87	1.88	6.70	1.91	6.55	1.93	6.47	1.94	6.41	1.95	6.29	1.97	6.18	1.99
							0	7.85	1.97	7.67	2.00	7.50	2.02	7.43	2.03	7.36	2.05	7.23	2.07	7.12	2.09
							2	8.24	2.00	8.06	2.03	7.89	2.06	7.81	2.07	7.74	2.08	7.61	2.10	7.49	2.12
							7	9.02	2.07	8.83	2.10	8.66	2.13	8.60	2.14	8.50	2.16	8.36	2.18	8.24	2.20
							10	9.81	2.14	9.61	2.17	9.43	2.20	9.34	2.21	9.26	2.23	9.12	2.25	8.99	2.27
							15	10.79	2.23	10.58	2.26	10.39	2.29	10.30	2.30	10.22	2.32	10.06	2.34	9.92	2.37
2000	3500	5000			10500	131%	-15	5.01	1.71	4.85	1.73	4.71	1.76	4.65	1.77	4.59	1.78	4.49	1.79	4.40	1.81
							-10	6.00	1.80	5.83	1.83	5.69	1.85	5.62	1.86	5.55	1.87	5.44	1.89	5.35	1.91
							-5	6.99	1.89	6.82	1.92	6.66	1.94	6.59	1.95	6.52	1.96	6.40	1.98	6.29	2.00
							0	7.99	1.98	7.80	2.01	7.64	2.03	7.56	2.04	7.49	2.06	7.35	2.08	7.24	2.10
							2	8.39	2.01	8.20	2.04	8.03	2.07	7.95	2.08	7.87	2.09	7.74	2.11	7.62	2.13
							7	9.18	2.08	8.99	2.11	8.81	2.14	8.75	2.15	8.65	2.17	8.51	2.19	8.38	2.21
							10	9.98	2.15	9.78	2.18	9.59	2.21	9.51	2.23	9.42	2.24	9.27	2.26	9.14	2.28
							15	10.98	2.24	10.77	2.27	10.57	2.30	10.48	2.31	10.40	2.33	10.24	2.35	10.10	2.38
2000	5000	5000			12000	150%	-15	5.32	1.79	5.16	1.82	5.01	1.84	4.94	1.85	4.88	1.86	4.77	1.88	4.68	1.89
							-10	6.38	1.88	6.20	1.91	6.04	1.94	5.97	1.95	5.90	1.96	5.78	1.98	5.68	1.99
							-5	7.43	1.98	7.25	2.00	7.08	2.03	7.00	2.04	6.93	2.05	6.80	2.08	6.69	2.09
							0	8.49	2.07	8.29	2.10	8.12	2.13	8.03	2.14	7.96	2.15	7.82	2.17	7.70	2.19
							2	8.91	2.10	8.71	2.14	8.53	2.16	8.45	2.18	8.37	2.19	8.22	2.21	8.10	2.23
							7	9.76	2.18	9.55	2.21	9.36	2.24	9.30	2.25	9.19	2.27	9.04	2.29	8.91	2.31
							10	10.61	2.25	10.39	2.28	10.20	2.31	10.10	2.33	10.02	2.34	9.86	2.37	9.72	2.39
							15	11.67	2.34	11.44	2.38	11.24	2.41	11.14	2.42	11.05	2.44	10.88	2.46	10.73	2.49
2500	2500	2500			7500	94%	-15	4.88	1.66	4.72	1.69	4.59	1.71	4.53	1.72	4.47	1.73	4.37	1.74	4.28	1.76
							-10	5.84	1.75	5.68	1.77	5.54	1.80	5.47	1.81	5.41	1.82	5.30	1.84	5.21	1.85
							-5	6.81	1.83	6.64	1.86	6.48	1.89	6.41	1.90	6.35	1.91	6.23	1.93	6.13	1.94
							0	7.78	1.92	7.60	1.95	7.43	1.98	7.36	1.99	7.29	2.00	7.16	2.02	7.05	2.04
							2	8.16	1.95	7.98	1.98	7.82	2.01	7.74	2.02	7.67	2.03	7.53	2.06	7.42	2.07
							7	8.94	2.02	8.75	2.05	8.58	2.08	8.52	2.09	8.42	2.11	8.28	2.13	8.16	2.15
							10	9.72	2.09	9.52	2.12	9.34	2.15	9.26	2.16	9.18	2.18	9.03	2.20	8.90	2.22
							15	10.69	2.17	10.48	2.21	10.30	2.24	10.21	2.25	10.12	2.26	9.97	2.29	9.83	2.31
2500	2500	3500			8500	106%	-15	4.92	1.67	4.76	1.69	4.63	1.72	4.56	1.73	4.51	1.74	4.40	1.75	4.32	1.77
							-10	5.89	1.76	5.73	1.78	5.58	1.81	5.51	1.82	5.45	1.83	5.34	1.85	5.25	1.86
							-5	6.86	1.84	6.69	1.87	6.54	1.90	6.47	1.91	6.40	1.92	6.28	1.94	6.18	1.95
							0	7.84	1.93	7.66	1.96	7.50	1.98	7.42	2.00	7.35	2.01	7.22	2.03	7.11	2.05
							2	8.23	1.96	8.05	1.99	7.88	2.02	7.80	2.03	7.73	2.04	7.60	2.07	7.48	2.08
							7	9.01	2.03	8.82	2.06	8.65	2.09	8.59	2.10	8.49	2.12	8.35	2.14	8.23	2.16
							10	9.80	2.10	9.60	2.13	9.42	2.16	9.33	2.17	9.25	2.19	9.11	2.21	8.98	2.23
							15	10.78	2.18	10.57	2.22	10.38	2.25	10.29	2.26	10.21	2.27	10.05	2.30	9.91	2.32
2500	2500	5000			10000	125%	-15	5.01	1.70	4.85	1.73	4.71	1.75	4.65	1.76	4.59	1.77	4.49	1.79	4.40	1.80
							-10	6.00	1.79	5.83	1.82	5.69	1.84	5.62	1.85	5.55	1.86	5.44	1.88	5.35	1.90
							-5	6.99	1.88	6.82	1.91	6.66	1.93	6.59	1.94	6.52	1.95	6.40	1.97	6.29	1.99
							0	7.99	1.97	7.80	2.00	7.64	2.02	7.56	2.03	7.49	2.05	7.35	2.07	7.24	2.09
							2	8.39	2.00	8.20	2.03	8.03	2.06	7.95	2.07	7.87	2.08	7.74	2.10	7.62	2.12
							7	9.18	2.07	8.99	2.10	8.81	2.13	8.75	2.14	8.65	2.16	8.51	2.18	8.38	2.20
							10	9.98	2.14	9.78	2.17	9.59	2.20	9.51	2.21	9.42	2.23	9.27	2.25	9.14	2.27
							15	10.98	2.23	10.77	2.26	10.57	2.29	10.48	2.30	10.40	2.32	10.24	2.34	10.10	2.37
2500	2500	6800			11800	148%	-15	5.32	1.79	5.16	1.82	5.01	1.84	4.94	1.85	4.88	1.86	4.77	1.88	4.68	1.89
							-10	6.38	1.88	6.20	1.91	6.04	1.94	5.97	1.95	5.90	1.96	5.78	1.98	5.68	1.99
							-5	7.43	1.98	7.25	2.00	7.08	2.03	7.00	2.04	6.93	2.05	6.80	2.08	6.69	2.09
							0	8.49	2.07	8.29	2.10	8.12	2.13	8.03	2.14	7.96	2.15	7.82	2.17	7.70	2.19
							2	8.91	2.10	8.71	2.14	8.53	2.16	8.45	2.18	8.37	2.19	8.22	2.21	8.10	2.23
							7	9.76	2.18	9.55	2.21	9.36	2.24	9.30	2.25	9.19	2.27	9.04	2.29	8.91	2.31
							10	10.61	2.25	10.39	2.28	10.20	2.31	10.10	2.33	10.02	2.34	9.86	2.37	9.72	2.39
							15	11.67	2.34	11.44	2.38	11.24	2.41	11.14	2.42	11.05	2.44	10.88	2.46	10.73	2.49
2500	3500	3500			9500	119%	-15	4.96	1.70	4.80	1.73	4.66	1.75	4.60	1.76	4.54	1.77	4.44	1.79	4.36	1.80
							-10	5.94	1.79	5.77	1.82	5.63	1.84	5.56	1.85	5.50	1.86	5.39	1.88	5.29	1.90
							-5	6.92	1.88	6.75	1.91	6.59	1.93	6.52	1.94	6.45	1.95	6.33	1.97	6.23	1.99
							0	7.90	1.97	7.72	2.00	7.56	2.02	7.48	2.03	7.41	2.05	7.28	2.07	7.17	2.09
							2	8.30	2.00	8.11	2.03	7.94	2.06	7.87	2.07	7.79	2.08	7.66	2.10	7.54	2.12
							7	9.09	2.07	8.89	2.10	8.72	2.13	8.66	2.14	8.56	2.16	8.42	2.18	8.30	2.20
							10	9.88	2.14	9.68	2.17	9.49	2.20	9.41	2.21	9.33	2.23	9.18	2.25	9.05	2.27
							15	10.87	2.23	10.66	2.26	10.46	2.29	10.37	2.30	10.29	2.32	10.13	2.34	9.99	2.37

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2500	3500	5000			11000	138%	-15	5.32	1.71	5.16	1.73	5.01	1.76	4.94	1.77	4.88	1.78	4.77	1.79	4.68	1.81
								-10	6.38	1.80	6.20	1.83	6.04	1.85	5.97	1.86	5.90	1.87	5.78	1.89	5.68	1.91
								-5	7.43	1.89	7.25	1.92	7.08	1.94	7.00	1.95	6.93	1.96	6.80	1.98	6.69	2.00
								0	8.49	1.98	8.29	2.01	8.12	2.03	8.03	2.04	7.96	2.06	7.82	2.08	7.70	2.10
								2	8.91	2.01	8.71	2.04	8.53	2.07	8.45	2.08	8.37	2.09	8.22	2.11	8.10	2.13
								7	9.76	2.08	9.55	2.11	9.36	2.14	9.30	2.15	9.19	2.17	9.04	2.19	8.91	2.21
								10	10.61	2.15	10.39	2.18	10.20	2.21	10.10	2.23	10.02	2.24	9.86	2.26	9.72	2.28
								15	11.67	2.24	11.44	2.27	11.24	2.30	11.14	2.31	11.05	2.33	10.88	2.35	10.73	2.38
	3500	3500	3500			10500	131%	-15	5.00	1.71	4.84	1.73	4.70	1.76	4.64	1.77	4.58	1.78	4.48	1.79	4.39	1.81
								-10	5.99	1.80	5.82	1.83	5.67	1.85	5.60	1.86	5.54	1.87	5.43	1.89	5.33	1.91
								-5	6.98	1.89	6.80	1.92	6.64	1.94	6.57	1.95	6.50	1.96	6.38	1.98	6.28	2.00
								0	7.97	1.98	7.78	2.01	7.62	2.03	7.54	2.04	7.47	2.06	7.34	2.08	7.22	2.10
								2	8.37	2.01	8.18	2.04	8.01	2.07	7.93	2.08	7.86	2.09	7.72	2.11	7.60	2.13
								7	9.16	2.08	8.97	2.11	8.79	2.14	8.73	2.15	8.63	2.17	8.49	2.19	8.36	2.21
								10	9.96	2.15	9.76	2.18	9.57	2.21	9.48	2.23	9.40	2.24	9.25	2.26	9.12	2.28
								15	10.95	2.24	10.74	2.27	10.55	2.30	10.46	2.31	10.37	2.33	10.21	2.35	10.07	2.38
	3500	3500	5000			12000	150%	-15	5.32	1.73	5.16	1.76	5.01	1.78	4.94	1.79	4.88	1.80	4.77	1.82	4.68	1.83
								-10	6.38	1.82	6.20	1.85	6.04	1.88	5.97	1.89	5.90	1.90	5.78	1.92	5.68	1.93
								-5	7.43	1.91	7.25	1.94	7.08	1.97	7.00	1.98	6.93	1.99	6.80	2.01	6.69	2.03
								0	8.49	2.00	8.29	2.03	8.12	2.06	8.03	2.07	7.96	2.08	7.82	2.11	7.70	2.12
								2	8.91	2.04	8.71	2.07	8.53	2.10	8.45	2.11	8.37	2.12	8.22	2.14	8.10	2.16
								7	9.76	2.11	9.55	2.14	9.36	2.17	9.30	2.18	9.19	2.20	9.04	2.22	8.91	2.24
								10	10.61	2.18	10.39	2.21	10.20	2.24	10.10	2.26	10.02	2.27	9.86	2.29	9.72	2.32
								15	11.67	2.27	11.44	2.30	11.24	2.33	11.14	2.35	11.05	2.36	10.88	2.39	10.73	2.41
	2000	2000	2000	2000		8000	100%	-15	4.88	1.67	4.72	1.69	4.59	1.72	4.53	1.73	4.47	1.74	4.37	1.75	4.28	1.77
								-10	5.84	1.76	5.68	1.78	5.54	1.81	5.47	1.82	5.41	1.83	5.30	1.85	5.21	1.86
								-5	6.81	1.84	6.64	1.87	6.48	1.90	6.41	1.91	6.35	1.92	6.23	1.94	6.13	1.95
								0	7.78	1.93	7.60	1.96	7.43	1.98	7.36	2.00	7.29	2.01	7.16	2.03	7.05	2.05
								2	8.16	1.96	7.98	1.99	7.82	2.02	7.74	2.03	7.67	2.04	7.53	2.07	7.42	2.08
								7	8.94	2.03	8.75	2.06	8.58	2.09	8.52	2.10	8.42	2.12	8.28	2.14	8.16	2.16
								10	9.72	2.10	9.52	2.13	9.34	2.16	9.26	2.17	9.18	2.19	9.03	2.21	8.90	2.23
								15	10.69	2.18	10.48	2.22	10.30	2.25	10.21	2.26	10.12	2.27	9.97	2.30	9.83	2.32
	2000	2000	2000	2500		8500	106%	-15	4.91	1.67	4.76	1.69	4.62	1.72	4.56	1.73	4.50	1.74	4.40	1.75	4.32	1.77
								-10	5.88	1.76	5.72	1.78	5.57	1.81	5.51	1.82	5.45	1.83	5.34	1.85	5.24	1.86
								-5	6.86	1.84	6.68	1.87	6.53	1.90	6.46	1.91	6.39	1.92	6.27	1.94	6.17	1.95
								0	7.83	1.93	7.65	1.96	7.49	1.98	7.41	2.00	7.34	2.01	7.21	2.03	7.10	2.05
								2	8.22	1.96	8.04	1.99	7.87	2.02	7.79	2.03	7.72	2.04	7.59	2.07	7.47	2.08
								7	9.00	2.03	8.81	2.06	8.64	2.09	8.58	2.10	8.48	2.12	8.34	2.14	8.22	2.16
								10	9.79	2.10	9.59	2.13	9.41	2.16	9.32	2.17	9.24	2.19	9.09	2.21	8.97	2.23
								15	10.77	2.18	10.56	2.22	10.37	2.25	10.28	2.26	10.19	2.27	10.04	2.30	9.90	2.32
	2000	2000	2000	3500		9500	119%	-15	4.95	1.70	4.80	1.73	4.66	1.75	4.60	1.76	4.54	1.77	4.44	1.79	4.35	1.80
								-10	5.93	1.79	5.77	1.82	5.62	1.84	5.55	1.85	5.49	1.86	5.38	1.88	5.28	1.90
								-5	6.91	1.88	6.74	1.91	6.58	1.93	6.51	1.94	6.44	1.95	6.32	1.97	6.22	1.99
								0	7.90	1.97	7.71	2.00	7.55	2.02	7.47	2.03	7.40	2.05	7.27	2.07	7.16	2.09
								2	8.29	2.00	8.10	2.03	7.93	2.06	7.86	2.07	7.78	2.08	7.65	2.10	7.53	2.12
								7	9.08	2.07	8.88	2.10	8.71	2.13	8.65	2.14	8.55	2.16	8.41	2.18	8.29	2.20
								10	9.87	2.14	9.67	2.17	9.48	2.20	9.40	2.21	9.32	2.23	9.17	2.25	9.04	2.27
								15	10.85	2.23	10.64	2.26	10.45	2.29	10.36	2.30	10.28	2.32	10.12	2.34	9.98	2.37
	2000	2000	2000	5000		11000	138%	-15	5.32	1.75	5.16	1.77	5.01	1.80	4.94	1.81	4.88	1.82	4.77	1.84	4.68	1.85
								-10	6.38	1.84	6.20	1.87	6.04	1.89	5.97	1.90	5.90	1.91	5.78	1.93	5.68	1.95
								-5	7.43	1.93	7.25	1.96	7.08	1.99	7.00	2.00	6.93	2.01	6.80	2.03	6.69	2.05
								0	8.49	2.02	8.29	2.05	8.12	2.08	8.03	2.09	7.96	2.10	7.82	2.13	7.70	2.14
								2	8.91	2.06	8.71	2.09	8.53	2.12	8.45	2.13	8.37	2.14	8.22	2.16	8.10	2.18
								7	9.76	2.13	9.55	2.16	9.36	2.19	9.30	2.20	9.19	2.22	9.04	2.24	8.91	2.26
								10	10.61	2.20	10.39	2.23	10.20	2.26	10.10	2.28	10.02	2.29	9.86	2.31	9.72	2.34
								15	11.67	2.29	11.44	2.32	11.24	2.35	11.14	2.37	11.05	2.38	10.88	2.41	10.73	2.43
	2000	2000	2500	2500		90000	113%	-15	4.95	1.70	4.79	1.73	4.65	1.75	4.59	1.76	4.53	1.77	4.43	1.79	4.35	1.80
								-10	5.92	1.79	5.76	1.82	5.61	1.84	5.55	1.85	5.48	1.86	5.37	1.88	5.28	1.90
								-5	6.90	1.88	6.73	1.91	6.58	1.93	6.50	1.94	6.44	1.95	6.32	1.97	6.21	1.99
								0	7.89	1.97	7.70	2.00	7.54	2.02	7.46	2.03	7.39	2.05	7.26	2.07	7.15	2.09
								2	8.28	2.00	8.09	2.03	7.93	2.06	7.85	2.07	7.77	2.08	7.64	2.10	7.53	2.12
								7	9.07	2.07	8.87	2.10	8.70	2.13	8.64	2.14	8.54	2.16	8.40	2.18	8.28	2.20
								10	9.85	2.14	9.65	2.17	9.47	2.20	9.39	2.21	9.31	2.23	9.16	2.25	9.03	2.27
								15	10.84	2.23	10.63	2.26	10.44	2.29	10.35	2.30	10.27	2.32	10.11	2.34	9.97	2.37
	2000	2000	2500	3500		10000	125%	-15	4.99	1.70	4.83	1.73	4.69	1.75	4.63	1.76	4.57	1.77	4.47	1.79	4.38	1.80
								-10	5.97	1.79	5.81	1.82	5.66	1.84	5.59	1.85	5.53	1.86	5.42	1.88	5.32	1.90
								-5	6.96	1.88	6.79	1.91	6.63	1.93	6.56	1.94	6.49	1.95	6.37	1.97	6.26	1.99
								0	7.95	1.97	7.77	2.00	7.60	2.02	7.52	2.03	7.45	2.05	7.32	2.07	7.21	2.09
								2	8.35	2.00	8.16	2.03	7.99	2.06	7.91	2.07	7.84	2.08	7.70	2.10	7.59	2.12
								7	9.14	2.07	8.95	2.10	8.77	2.13	8.71	2.14	8.61	2.16	8.47	2.18	8.34	2.20
								10	9.93	2.14	9.73	2.17	9.55	2.20	9.46	2.21	9.38	2.23	9.23	2.25	9.10	2.27
								15	10.93	2.23	10.72	2.26	10.52	2.29	10.43	2.30	10.35	2.32	10.19	2.34	10.05	2.37

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

6 AJ080FCJ4EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	5000		11500	144%	-15	5.32	1.75	5.16	1.77	5.01	1.80	4.94	1.81	4.88	1.82	4.77	1.84	4.68	1.85
							-10	6.38	1.84	6.20	1.87	6.04	1.89	5.97	1.90	5.90	1.91	5.78	1.93	5.68	1.95
							-5	7.43	1.93	7.25	1.96	7.08	1.99	7.00	2.00	6.93	2.01	6.80	2.03	6.69	2.05
							0	8.49	2.02	8.29	2.05	8.12	2.08	8.03	2.09	7.96	2.10	7.82	2.13	7.70	2.14
							2	8.91	2.06	8.71	2.09	8.53	2.12	8.45	2.13	8.37	2.14	8.22	2.16	8.10	2.18
							7	9.76	2.13	9.55	2.16	9.36	2.19	9.30	2.20	9.19	2.22	9.04	2.24	8.91	2.26
							10	10.61	2.20	10.39	2.23	10.20	2.26	10.10	2.28	10.02	2.29	9.86	2.31	9.72	2.34
							15	11.67	2.29	11.44	2.32	11.24	2.35	11.14	2.37	11.05	2.38	10.88	2.41	10.73	2.43
2000	2000	3500	3500		11000	138%	-15	5.03	1.73	4.87	1.76	4.73	1.78	4.67	1.79	4.61	1.80	4.50	1.82	4.42	1.83
							-10	6.02	1.82	5.85	1.85	5.70	1.88	5.64	1.89	5.57	1.90	5.46	1.92	5.36	1.93
							-5	7.02	1.91	6.84	1.94	6.68	1.97	6.61	1.98	6.54	1.99	6.42	2.01	6.31	2.03
							0	8.01	2.00	7.83	2.03	7.66	2.06	7.58	2.07	7.51	2.08	7.38	2.11	7.27	2.12
							2	8.41	2.04	8.22	2.07	8.05	2.10	7.97	2.11	7.90	2.12	7.76	2.14	7.65	2.16
							7	9.21	2.11	9.02	2.14	8.84	2.17	8.78	2.18	8.68	2.20	8.54	2.22	8.41	2.24
							10	10.01	2.18	9.81	2.21	9.63	2.24	9.54	2.26	9.46	2.27	9.31	2.29	9.17	2.32
							15	11.02	2.27	10.80	2.30	10.61	2.33	10.52	2.35	10.43	2.36	10.27	2.39	10.13	2.41
2000	2500	2500	2500		9500	119%	-15	4.97	1.70	4.82	1.73	4.68	1.75	4.62	1.76	4.56	1.77	4.46	1.79	4.37	1.80
							-10	5.96	1.79	5.79	1.82	5.65	1.84	5.58	1.85	5.52	1.86	5.40	1.88	5.31	1.90
							-5	6.94	1.88	6.77	1.91	6.61	1.93	6.54	1.94	6.47	1.95	6.35	1.97	6.25	1.99
							0	7.93	1.97	7.75	2.00	7.58	2.02	7.51	2.03	7.43	2.05	7.30	2.07	7.19	2.09
							2	8.33	2.00	8.14	2.03	7.97	2.06	7.89	2.07	7.82	2.08	7.69	2.10	7.57	2.12
							7	9.12	2.07	8.92	2.10	8.75	2.13	8.69	2.14	8.59	2.16	8.45	2.18	8.32	2.20
							10	9.91	2.14	9.71	2.17	9.53	2.20	9.44	2.21	9.36	2.23	9.21	2.25	9.08	2.27
							15	10.90	2.23	10.69	2.26	10.50	2.29	10.41	2.30	10.33	2.32	10.17	2.34	10.03	2.37
2000	2500	2500	3500		10500	131%	-15	5.02	1.73	4.86	1.76	4.72	1.78	4.65	1.79	4.60	1.80	4.49	1.82	4.41	1.83
							-10	6.01	1.82	5.84	1.85	5.69	1.88	5.62	1.89	5.56	1.90	5.45	1.92	5.35	1.93
							-5	7.00	1.91	6.83	1.94	6.67	1.97	6.59	1.98	6.53	1.99	6.40	2.01	6.30	2.03
							0	8.00	2.00	7.81	2.03	7.64	2.06	7.57	2.07	7.49	2.08	7.36	2.11	7.25	2.12
							2	8.39	2.04	8.21	2.07	8.04	2.10	7.96	2.11	7.88	2.12	7.75	2.14	7.63	2.16
							7	9.19	2.11	9.00	2.14	8.82	2.17	8.76	2.18	8.66	2.20	8.52	2.22	8.39	2.24
							10	9.99	2.18	9.79	2.21	9.60	2.24	9.52	2.26	9.44	2.27	9.29	2.29	9.15	2.32
							15	10.99	2.27	10.78	2.30	10.59	2.33	10.49	2.35	10.41	2.36	10.25	2.39	10.11	2.41
200	2500	2500	5000		12000	150%	-15	5.32	1.79	5.16	1.82	5.01	1.84	4.94	1.85	4.88	1.86	4.77	1.88	4.68	1.89
							-10	6.38	1.88	6.20	1.91	6.04	1.94	5.97	1.95	5.90	1.96	5.78	1.98	5.68	1.99
							-5	7.43	1.98	7.25	2.00	7.08	2.03	7.00	2.04	6.93	2.05	6.80	2.08	6.69	2.09
							0	8.49	2.07	8.29	2.10	8.12	2.13	8.03	2.14	7.96	2.15	7.82	2.17	7.70	2.19
							2	8.91	2.10	8.71	2.14	8.53	2.16	8.45	2.18	8.37	2.19	8.22	2.21	8.10	2.23
							7	9.76	2.18	9.55	2.21	9.36	2.24	9.30	2.25	9.19	2.27	9.04	2.29	8.91	2.31
							10	10.61	2.25	10.39	2.28	10.20	2.31	10.10	2.33	10.02	2.34	9.86	2.37	9.72	2.39
							15	11.67	2.34	11.44	2.38	11.24	2.41	11.14	2.42	11.05	2.44	10.88	2.46	10.73	2.49
2000	2500	3500	3500		11500	144%	-15	5.32	1.75	5.16	1.77	5.01	1.80	4.94	1.81	4.88	1.82	4.77	1.84	4.68	1.85
							-10	6.38	1.84	6.20	1.87	6.04	1.89	5.97	1.90	5.90	1.91	5.78	1.93	5.68	1.95
							-5	7.43	1.93	7.25	1.96	7.08	1.99	7.00	2.00	6.93	2.01	6.80	2.03	6.69	2.05
							0	8.49	2.02	8.29	2.05	8.12	2.08	8.03	2.09	7.96	2.10	7.82	2.13	7.70	2.14
							2	8.91	2.06	8.71	2.09	8.53	2.12	8.45	2.13	8.37	2.14	8.22	2.16	8.10	2.18
							7	9.76	2.13	9.55	2.16	9.36	2.19	9.30	2.20	9.19	2.22	9.04	2.24	8.91	2.26
							10	10.61	2.20	10.39	2.23	10.20	2.26	10.10	2.28	10.02	2.29	9.86	2.31	9.72	2.34
							15	11.67	2.29	11.44	2.32	11.24	2.35	11.14	2.37	11.05	2.38	10.88	2.41	10.73	2.43
2500	2500	2500	2500		10000	125%	-15	5.01	1.70	4.85	1.73	4.71	1.75	4.65	1.76	4.59	1.77	4.49	1.79	4.40	1.80
							-10	6.00	1.79	5.83	1.82	5.69	1.84	5.62	1.85	5.55	1.86	5.44	1.88	5.35	1.90
							-5	6.99	1.88	6.82	1.91	6.66	1.93	6.59	1.94	6.52	1.95	6.40	1.97	6.29	1.99
							0	7.99	1.97	7.80	2.00	7.64	2.02	7.56	2.03	7.49	2.05	7.35	2.07	7.24	2.09
							2	8.39	2.00	8.20	2.03	8.03	2.06	7.95	2.07	7.87	2.08	7.74	2.10	7.62	2.12
							7	9.18	2.07	8.99	2.10	8.81	2.13	8.75	2.14	8.65	2.16	8.51	2.18	8.38	2.20
							10	9.98	2.14	9.78	2.17	9.59	2.20	9.51	2.21	9.42	2.23	9.27	2.25	9.14	2.27
							15	10.98	2.23	10.77	2.26	10.57	2.29	10.48	2.30	10.40	2.32	10.24	2.34	10.10	2.37
2500	2500	2500	3500		11000	138%	-15	5.32	1.73	5.16	1.76	5.01	1.78	4.94	1.79	4.88	1.80	4.77	1.82	4.68	1.83
							-10	6.38	1.82	6.20	1.85	6.04	1.88	5.97	1.89	5.90	1.90	5.78	1.92	5.68	1.93
							-5	7.43	1.91	7.25	1.94	7.08	1.97	7.00	1.98	6.93	1.99	6.80	2.01	6.69	2.03
							0	8.49	2.00	8.29	2.03	8.12	2.06	8.03	2.07	7.96	2.08	7.82	2.11	7.70	2.12
							2	8.91	2.04	8.71	2.07	8.53	2.10	8.45	2.11	8.37	2.12	8.22	2.14	8.10	2.16
							7	9.76	2.11	9.55	2.14	9.36	2.17	9.30	2.18	9.19	2.20	9.04	2.22	8.91	2.24
							10	10.61	2.18	10.39	2.21	10.20	2.24	10.10	2.26	10.02	2.27	9.86	2.29	9.72	2.32
							15	11.67	2.27	11.44	2.30	11.24	2.33	11.14	2.35	11.05	2.36	10.88	2.39	10.73	2.41
2500	2500	3500	2500		12000	150%	-15	5.32	1.75	5.16	1.77	5.01	1.80	4.88	1.82	4.82	1.83	4.77	1.84	4.68	1.85
							-10	6.38	1.84	6.20	1.87	6.04	1.89	5.90	1.91	5.84	1.92	5.78	1.93	5.68	1.95
							-5	7.43	1.93	7.25	1.96	7.08	1.99	6.93	2.01	6.86	2.02	6.80	2.03	6.69	2.05
							0	8.49	2.02	8.29	2.05	8.12	2.08	7.96	2.10	7.88	2.11	7.82	2.13	7.70	2.14
							2	8.91	2.06	8.71	2.09	8.53	2.12	8.37	2.14	8.29	2.15	8.22	2.16	8.10	2.18
							7	9.97	2.15	9.76	2.18	9.57	2.21	9.30	2.20	9.32	2.25	9.24	2.26	9.11	2.28
							10	10.61	2.20	10.39	2.23	10.20	2.26	10.02	2.29	9.94	2.30	9.86	2.31	9.72	2.34
							15	11.67	2.29	11.44	2.32	11.24	2.35	11.05	2.38	10.96	2.40	10.88	2.41	10.73	2.43

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 12kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)	Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB) 14 TC(kW)	14 PI(kW)	16 TC(kW)	16 PI(kW)	18 TC(kW)	18 PI(kW)	19 TC(kW)	19 PI(kW)	20 TC(kW)	20 PI(kW)	22 TC(kW)	22 PI(kW)	24 TC(kW)	24 PI(kW)
2000	2000	20%	10	1.60	0.41	2.32	0.45	2.42	0.49	2.46	0.51	2.51	0.52	2.61	0.55	2.71	0.57
			12	1.60	0.42	2.28	0.47	2.38	0.51	2.43	0.52	2.48	0.54	2.57	0.56	2.67	0.58
			14	1.60	0.44	2.24	0.48	2.34	0.52	2.39	0.54	2.44	0.55	2.53	0.57	2.63	0.59
			16	1.60	0.46	2.21	0.50	2.30	0.54	2.35	0.55	2.40	0.56	2.50	0.59	2.59	0.60
			18	1.60	0.48	2.17	0.52	2.27	0.55	2.31	0.57	2.36	0.58	2.46	0.60	2.55	0.61
			20	1.60	0.50	2.13	0.54	2.23	0.57	2.28	0.58	2.32	0.59	2.42	0.61	2.52	0.62
			21	1.60	0.51	2.12	0.55	2.21	0.58	2.26	0.59	2.30	0.60	2.40	0.62	2.50	0.63
			23	1.60	0.53	2.08	0.57	2.17	0.59	2.22	0.61	2.27	0.62	2.36	0.63	2.46	0.64
			25	1.60	0.55	2.04	0.58	2.14	0.61	2.18	0.62	2.23	0.63	2.32	0.65	2.42	0.65
			27	1.60	0.57	2.01	0.60	2.10	0.63	2.15	0.64	2.19	0.65	2.29	0.66	2.38	0.67
			29	1.60	0.59	1.97	0.62	2.06	0.65	2.11	0.66	2.16	0.66	2.25	0.68	2.34	0.68
			31	1.60	0.61	1.94	0.64	2.03	0.66	2.07	0.67	2.12	0.68	2.21	0.69	2.30	0.69
			33	1.60	0.63	1.90	0.66	1.99	0.68	2.04	0.69	2.08	0.70	2.17	0.71	2.27	0.71
			35	1.60	0.65	1.86	0.68	1.95	0.70	2.00	0.70	2.04	0.72	2.14	0.72	2.23	0.72
			37	1.60	0.68	1.83	0.70	1.92	0.72	1.96	0.73	2.01	0.73	2.10	0.74	2.19	0.74
			39	1.60	0.70	1.79	0.72	1.88	0.74	1.93	0.75	1.97	0.75	2.06	0.75	2.15	0.75
			42	1.58	0.73	1.74	0.75	1.83	0.77	1.87	0.77	1.92	0.78	2.01	0.78	2.10	0.77
			44	1.50	0.76	1.71	0.78	1.79	0.79	1.84	0.79	1.88	0.80	1.97	0.80	2.06	0.79
			46	1.46	0.78	1.67	0.80	1.76	0.81	1.80	0.81	1.84	0.81	1.93	0.81	2.02	0.81
2500	2500	25%	10	2.00	0.46	2.90	0.52	3.02	0.56	3.08	0.58	3.14	0.60	3.26	0.63	3.39	0.65
			12	2.00	0.48	2.85	0.53	2.97	0.58	3.03	0.60	3.09	0.61	3.22	0.64	3.34	0.66
			14	2.00	0.51	2.80	0.55	2.93	0.60	2.99	0.61	3.05	0.63	3.17	0.65	3.29	0.67
			16	2.00	0.53	2.76	0.57	2.88	0.61	2.94	0.63	3.00	0.65	3.12	0.67	3.24	0.69
			18	2.00	0.55	2.71	0.59	2.83	0.63	2.89	0.65	2.95	0.66	3.07	0.68	3.19	0.70
			20	2.00	0.57	2.67	0.61	2.79	0.65	2.85	0.67	2.90	0.68	3.02	0.70	3.14	0.71
			21	2.00	0.58	2.64	0.62	2.76	0.66	2.82	0.67	2.88	0.69	3.00	0.71	3.12	0.72
			23	2.00	0.61	2.60	0.65	2.72	0.68	2.78	0.69	2.83	0.71	2.95	0.72	3.07	0.73
			25	2.00	0.63	2.55	0.67	2.67	0.70	2.73	0.71	2.79	0.72	2.91	0.74	3.02	0.75
			27	2.00	0.65	2.51	0.69	2.62	0.72	2.68	0.73	2.74	0.74	2.86	0.76	2.98	0.76
			29	2.00	0.68	2.46	0.71	2.58	0.74	2.64	0.75	2.69	0.76	2.81	0.77	2.93	0.78
			31	2.00	0.70	2.42	0.73	2.53	0.76	2.59	0.77	2.65	0.78	2.76	0.79	2.88	0.79
			33	2.00	0.72	2.37	0.76	2.49	0.78	2.54	0.79	2.60	0.80	2.72	0.81	2.83	0.81
			35	2.00	0.75	2.33	0.78	2.44	0.80	2.50	0.80	2.56	0.82	2.67	0.83	2.78	0.83
			37	2.00	0.77	2.29	0.80	2.40	0.82	2.45	0.83	2.51	0.84	2.62	0.84	2.74	0.84
			39	2.00	0.80	2.24	0.83	2.35	0.85	2.41	0.85	2.46	0.86	2.58	0.86	2.69	0.86
			42	1.98	0.84	2.18	0.86	2.29	0.88	2.34	0.88	2.40	0.89	2.51	0.89	2.62	0.88
			44	1.88	0.86	2.13	0.89	2.24	0.90	2.30	0.91	2.35	0.91	2.46	0.91	2.57	0.90
			46	1.83	0.89	2.09	0.91	2.20	0.93	2.25	0.93	2.30	0.93	2.41	0.93	2.53	0.92
3500	3500	35%	10	2.80	0.62	4.06	0.69	4.23	0.75	4.31	0.77	4.40	0.80	4.57	0.84	4.74	0.87
			12	2.80	0.65	3.99	0.71	4.16	0.77	4.25	0.80	4.33	0.82	4.50	0.86	4.68	0.88
			14	2.80	0.68	3.93	0.74	4.10	0.80	4.18	0.82	4.26	0.84	4.44	0.88	4.61	0.90
			16	2.80	0.70	3.86	0.77	4.03	0.82	4.11	0.84	4.20	0.86	4.37	0.90	4.54	0.92
			18	2.80	0.73	3.80	0.79	3.96	0.84	4.05	0.87	4.13	0.89	4.30	0.92	4.47	0.94
			20	2.80	0.76	3.73	0.82	3.90	0.87	3.98	0.89	4.07	0.91	4.23	0.94	4.40	0.95
			21	2.80	0.78	3.70	0.84	3.87	0.88	3.95	0.90	4.03	0.92	4.20	0.95	4.37	0.96
			23	2.80	0.81	3.64	0.86	3.80	0.91	3.89	0.93	3.97	0.94	4.13	0.97	4.30	0.98
			25	2.80	0.84	3.58	0.89	3.74	0.93	3.82	0.95	3.90	0.97	4.07	0.99	4.23	1.00
			27	2.80	0.87	3.51	0.92	3.67	0.96	3.76	0.98	3.84	0.99	4.00	1.01	4.17	1.02
			29	2.80	0.90	3.45	0.95	3.61	0.99	3.69	1.00	3.77	1.02	3.93	1.03	4.10	1.04
			31	2.80	0.94	3.39	0.98	3.55	1.02	3.63	1.03	3.71	1.04	3.87	1.06	4.03	1.06
			33	2.80	0.97	3.32	1.01	3.48	1.04	3.56	1.06	3.64	1.07	3.80	1.08	3.97	1.08
			35	2.80	1.00	3.26	1.04	3.42	1.07	3.50	1.07	3.58	1.09	3.74	1.10	3.90	1.10
			37	2.80	1.03	3.20	1.07	3.36	1.10	3.43	1.11	3.51	1.12	3.67	1.13	3.83	1.13
			39	2.80	1.07	3.14	1.11	3.29	1.13	3.37	1.14	3.45	1.15	3.61	1.15	3.77	1.15
			42	2.77	1.12	3.05	1.15	3.20	1.18	3.28	1.18	3.35	1.19	3.51	1.19	3.67	1.18
			44	2.63	1.16	2.98	1.19	3.14	1.21	3.21	1.21	3.29	1.22	3.45	1.22	3.60	1.21
			46	2.56	1.19	2.92	1.22	3.07	1.24	3.15	1.24	3.23	1.25	3.38	1.24	3.54	1.23
5000	5000	50%	10	4.00	0.87	5.79	0.97	6.04	1.05	6.16	1.09	6.28	1.12	6.53	1.17	6.78	1.21
			12	4.00	0.91	5.70	1.00	5.94	1.08	6.07	1.12	6.19	1.15	6.43	1.20	6.68	1.24
			14	4.00	0.95	5.61	1.04	5.85	1.12	5.97	1.15	6.09	1.18	6.34	1.23	6.58	1.26
			16	4.00	0.99	5.52	1.08	5.76	1.15	5.88	1.18	6.00	1.21	6.24	1.25	6.48	1.29
			18	4.00	1.03	5.43	1.11	5.66	1.18	5.78	1.21	5.90	1.24	6.14	1.28	6.39	1.31
			20	4.00	1.07	5.34	1.15	5.57	1.22	5.69	1.25	5.81	1.27	6.05	1.31	6.29	1.34
			21	4.00	1.09	5.29	1.17	5.53	1.24	5.64	1.27	5.76	1.29	6.00	1.33	6.24	1.35
			23	4.00	1.13	5.20	1.21	5.43	1.27	5.55	1.30	5.67	1.32	5.91	1.36	6.14	1.38
			25	4.00	1.18	5.11	1.25	5.34	1.31	5.46	1.33	5.57	1.36	5.81	1.39	6.05	1.40
			27	4.00	1.22	5.02	1.29	5.25	1.35	5.37	1.37	5.48	1.39	5.72	1.42	5.95	1.43
			29	4.00	1.27	4.93	1.33	5.16	1.39	5.27	1.41	5.39	1.42	5.62	1.45	5.86	1.46
			31	4.00	1.31	4.84	1.38	5.07	1.42	5.18	1.44	5.30	1.46	5.53	1.48	5.76	1.49
			33	4.00	1.36	4.75	1.42	4.98	1.46	5.09	1.48	5.20	1.50	5.43	1.51	5.66	1.52
			35	4.00	1.40	4.66	1.46	4.89	1.50	5.00	1.50	5.11	1.53	5.34	1.55	5.57	1.55
			37	4.00	1.45	4.57	1.50	4.79	1.54	4.91	1.56	5.02	1.57	5.25	1.58	5.47	1.58
			39	4.00	1.50	4.48	1.55	4.70	1.59	4.82	1.60	4.93	1.61	5.15	1.62	5.38	1.61
			42	3.95	1.57	4.35	1.62	4.57	1.65	4.68	1.66	4.79	1.67	5.01	1.67	5.24	1.66
			44	3.75	1.62	4.26	1.66	4.48	1.69	4.59	1.70	4.70	1.71	4.92	1.71	5.14	1.69
			46	3.65	1.67	4.18	1.71	4.39	1.73	4.50	1.74	4.61	1.75	4.83	1.74	5.05	1.73

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
6800					6800	68%	10	5.44	1.26	7.88	1.40	8.21	1.53	8.38	1.58	8.54	1.63	8.88	1.71	9.22	1.77
							12	5.44	1.32	7.75	1.46	8.08	1.57	8.25	1.62	8.42	1.67	8.75	1.74	9.08	1.80
							14	5.44	1.38	7.63	1.51	7.96	1.62	8.12	1.67	8.29	1.71	8.62	1.78	8.95	1.83
							16	5.44	1.44	7.50	1.56	7.83	1.67	7.99	1.72	8.16	1.76	8.49	1.82	8.82	1.87
							18	5.44	1.50	7.38	1.62	7.70	1.72	7.87	1.77	8.03	1.80	8.36	1.86	8.69	1.91
							20	5.44	1.56	7.26	1.67	7.58	1.77	7.74	1.81	7.90	1.85	8.23	1.91	8.55	1.94
							21	5.44	1.59	7.19	1.70	7.51	1.80	7.68	1.84	7.84	1.87	8.16	1.93	8.49	1.96
							23	5.44	1.65	7.07	1.76	7.39	1.85	7.55	1.89	7.71	1.92	8.03	1.97	8.36	2.00
							25	5.44	1.71	6.95	1.82	7.26	1.90	7.42	1.94	7.58	1.97	7.90	2.01	8.22	2.04
							27	5.44	1.78	6.83	1.88	7.14	1.96	7.30	1.99	7.46	2.02	7.77	2.06	8.09	2.08
							29	5.44	1.84	6.70	1.94	7.01	2.01	7.17	2.05	7.33	2.07	7.64	2.11	7.96	2.12
							31	5.44	1.91	6.58	2.00	6.89	2.07	7.05	2.10	7.20	2.12	7.52	2.15	7.83	2.16
							33	5.44	1.97	6.46	2.06	6.77	2.13	6.92	2.15	7.08	2.17	7.39	2.20	7.70	2.21
							35	5.44	2.04	6.34	2.12	6.64	2.19	6.80	2.18	6.95	2.23	7.26	2.25	7.57	2.25
							37	5.44	2.11	6.22	2.19	6.52	2.24	6.67	2.27	6.83	2.28	7.13	2.30	7.45	2.29
							39	5.44	2.18	6.10	2.25	6.40	2.30	6.55	2.32	6.70	2.34	7.01	2.35	7.32	2.34
							42	5.37	2.28	5.92	2.35	6.22	2.40	6.37	2.41	6.52	2.42	6.82	2.43	7.12	2.41
							44	5.10	2.35	5.80	2.42	6.09	2.46	6.24	2.47	6.39	2.48	6.69	2.48	7.00	2.46
							46	4.96	2.43	5.68	2.48	5.97	2.52	6.12	2.53	6.27	2.54	6.57	2.53	6.87	2.51
2000	2000				4000	40%	10	3.53	0.89	4.99	0.91	5.08	0.93	5.14	0.94	5.20	0.95	5.35	0.97	5.52	0.99
							12	3.53	0.91	4.85	0.93	4.95	0.95	5.01	0.96	5.08	0.97	5.23	0.99	5.41	1.01
							14	3.53	0.93	4.72	0.95	4.83	0.97	4.89	0.98	4.96	0.99	5.12	1.01	5.31	1.03
							16	3.53	0.95	4.60	0.98	4.71	1.00	4.78	1.01	4.85	1.02	5.02	1.04	5.21	1.06
							18	3.53	0.98	4.48	1.00	4.60	1.02	4.67	1.03	4.75	1.04	4.92	1.06	5.12	1.08
							20	3.53	1.00	4.36	1.02	4.49	1.05	4.57	1.06	4.65	1.07	4.83	1.09	5.03	1.11
							21	3.53	1.02	4.31	1.04	4.44	1.06	4.52	1.07	4.60	1.08	4.78	1.10	4.99	1.12
							23	3.53	1.04	4.20	1.06	4.34	1.08	4.42	1.09	4.51	1.10	4.70	1.12	4.91	1.14
							25	3.53	1.07	4.10	1.09	4.25	1.11	4.33	1.12	4.42	1.13	4.62	1.15	4.84	1.17
							27	3.53	1.10	4.01	1.12	4.16	1.14	4.25	1.15	4.34	1.16	4.55	1.18	4.78	1.20
							29	3.53	1.12	3.92	1.14	4.08	1.17	4.17	1.18	4.27	1.19	4.48	1.21	4.72	1.22
							31	3.53	1.15	3.84	1.17	4.01	1.19	4.10	1.20	4.20	1.21	4.42	1.23	4.66	1.25
							33	3.53	1.18	3.76	1.20	3.94	1.22	4.03	1.23	4.13	1.24	4.36	1.26	4.61	1.28
							35	3.53	1.21	3.69	1.23	3.87	1.25	4.00	1.26	4.08	1.27	4.31	1.29	4.57	1.31
							37	3.53	1.24	3.62	1.26	3.81	1.28	3.91	1.29	4.02	1.30	4.26	1.32	4.53	1.34
							39	3.53	1.27	3.56	1.29	3.76	1.31	3.86	1.32	3.98	1.33	4.22	1.35	4.49	1.37
							42	3.53	1.32	3.48	1.34	3.69	1.36	3.80	1.37	3.92	1.38	4.17	1.40	4.46	1.42
							44	3.53	1.35	3.44	1.38	3.65	1.40	3.76	1.41	3.89	1.41	4.15	1.43	4.44	1.45
							46	3.53	1.39	3.39	1.41	3.61	1.43	3.73	1.44	3.86	1.45	4.13	1.47	4.42	1.48
2000	2500				4500	45%	10	3.98	0.98	5.61	1.01	5.72	1.03	5.78	1.04	5.85	1.06	6.01	1.08	6.21	1.10
							12	3.98	1.01	5.46	1.03	5.57	1.06	5.64	1.07	5.71	1.08	5.89	1.10	6.09	1.12
							14	3.98	1.03	5.31	1.06	5.43	1.08	5.50	1.09	5.58	1.11	5.76	1.13	5.97	1.15
							16	3.98	1.06	5.17	1.08	5.30	1.11	5.38	1.12	5.46	1.13	5.65	1.15	5.86	1.17
							18	3.98	1.09	5.04	1.11	5.17	1.13	5.25	1.15	5.34	1.16	5.53	1.18	5.76	1.20
							20	3.98	1.11	4.91	1.14	5.05	1.16	5.14	1.17	5.23	1.19	5.43	1.21	5.66	1.23
							21	3.98	1.13	4.85	1.15	5.00	1.18	5.08	1.19	5.17	1.20	5.38	1.22	5.62	1.24
							23	3.98	1.16	4.73	1.18	4.89	1.21	4.98	1.22	5.07	1.23	5.29	1.25	5.53	1.27
							25	3.98	1.19	4.62	1.21	4.78	1.23	4.87	1.25	4.98	1.26	5.20	1.28	5.45	1.30
							27	3.98	1.22	4.51	1.24	4.68	1.26	4.78	1.28	4.88	1.29	5.11	1.31	5.37	1.33
							29	3.98	1.25	4.41	1.27	4.59	1.30	4.69	1.31	4.80	1.32	5.04	1.34	5.30	1.36
							31	3.98	1.28	4.32	1.30	4.51	1.33	4.61	1.34	4.72	1.35	4.97	1.37	5.24	1.39
							33	3.98	1.31	4.23	1.34	4.43	1.36	4.54	1.37	4.65	1.38	4.90	1.40	5.19	1.42
							35	3.98	1.35	4.15	1.37	4.35	1.39	4.50	1.40	4.59	1.41	4.85	1.44	5.14	1.46
							37	3.98	1.38	4.08	1.40	4.29	1.43	4.40	1.44	4.53	1.45	4.80	1.47	5.09	1.49
							39	3.98	1.41	4.01	1.44	4.23	1.46	4.35	1.47	4.48	1.48	4.75	1.50	5.06	1.52
							42	3.98	1.47	3.92	1.49	4.15	1.51	4.27	1.52	4.41	1.54	4.70	1.56	5.01	1.58
							44	3.98	1.50	3.87	1.53	4.10	1.55	4.23	1.56	4.37	1.57	4.67	1.59	4.99	1.61
							46	3.98	1.54	3.82	1.57	4.07	1.59	4.20	1.60	4.34	1.61	4.64	1.63	4.98	1.65
2000	3500				5500	55%	10	4.86	1.23	6.86	1.26	6.99	1.29	7.06	1.31	7.15	1.32	7.35	1.35	7.59	1.37
							12	4.86	1.26	6.67	1.29	6.81	1.32	6.89	1.34	6.98	1.35	7.19	1.38	7.44	1.40
							14	4.86	1.29	6.49	1.32	6.64	1.35	6.73	1.37	6.82	1.38	7.04	1.41	7.30	1.44
							16	4.86	1.32	6.32	1.36	6.48	1.39	6.57	1.40	6.67	1.41	6.90	1.44	7.16	1.47
							18	4.86	1.36	6.16	1.39	6.32	1.42	6.42	1.43	6.53	1.45	6.76	1.47	7.04	1.50
							20	4.86	1.39	6.00	1.42	6.18	1.45	6.28	1.47	6.39	1.48	6.64	1.51	6.92	1.54
							21	4.86	1.41	5.92	1.44	6.11	1.47	6.21	1.48	6.32	1.50	6.58	1.53	6.86	1.55
							23	4.86	1.45	5.78	1.48	5.97	1.51	6.08	1.52	6.20	1.53	6.46	1.56	6.76	1.59
							25	4.86	1.48	5.64	1.51	5.84	1.54	5.96	1.56	6.08	1.57	6.35	1.60	6.66	1.62
							27	4.86	1.52	5.51	1.55	5.72	1.58	5.84	1.59	5.97	1.61	6.25	1.64	6.57	1.66
							29	4.86	1.56	5.39	1.59	5.61	1.62	5.74	1.63	5.87	1.65	6.16	1.67	6.48	1.70
							31	4.86	1.60	5.28	1.63	5.51	1.66	5.64	1.67	5.77	1.69	6.07	1.71	6.41	1.74
							33	4.86	1.64	5.17	1.67	5.41	1.70	5.54	1.71	5.69	1.73	5.99	1.75	6.34	1.78
							35	4.86	1.68	5.07	1.71	5.32	1.74	5.50	1.75	5.61	1.77	5.92	1.79	6.28	1.82
							37	4.86	1.72	4.98	1.75	5.24	1.78	5.38	1.80	5.53	1.81	5.86	1.84	6.23	1.86
							39	4.86	1.77	4.90	1.80	5.17	1.83	5.31	1.84	5.47	1.85	5.81	1.88	6.18	1.90
							42	4.86	1.83	4.79	1.86	5.07	1.89	5.22	1.91	5.39	1.92	5.74	1.95	6.13	1.97
							44	4.86	1.88	4.72	1.91	5.02	1.94	5.17	1.95	5.34	1.96	5.70	1.99	6.10	2.02
							46	4.86	1.93	4.67	1.96	4.97	1.98	5.13	2.00	5.30	2.01	5.68	2.04	6.08	2.06

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		19		20		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000	5000				7000	70%	10	6.19	1.54	8.73	1.58	8.89	1.62	8.99	1.63	9.10	1.65	9.36	1.69	9.66	1.72
								12	6.19	1.58	8.49	1.62	8.67	1.65	8.77	1.67	8.89	1.69	9.15	1.72	9.47	1.76
								14	6.19	1.62	8.26	1.66	8.45	1.69	8.56	1.71	8.68	1.73	8.96	1.76	9.29	1.80
								16	6.19	1.66	8.04	1.70	8.24	1.73	8.36	1.75	8.49	1.77	8.78	1.80	9.12	1.84
								18	6.19	1.70	7.83	1.74	8.05	1.78	8.17	1.79	8.31	1.81	8.61	1.85	8.96	1.88
								20	6.19	1.74	7.64	1.78	7.86	1.82	7.99	1.84	8.13	1.85	8.45	1.89	8.81	1.92
								21	6.19	1.77	7.54	1.80	7.77	1.84	7.90	1.86	8.05	1.88	8.37	1.91	8.74	1.94
								23	6.19	1.81	7.36	1.85	7.60	1.89	7.74	1.90	7.89	1.92	8.22	1.95	8.60	1.99
								25	6.19	1.86	7.18	1.89	7.44	1.93	7.58	1.95	7.74	1.97	8.08	2.00	8.47	2.03
								27	6.19	1.90	7.02	1.94	7.29	1.98	7.44	2.00	7.60	2.01	7.96	2.05	8.36	2.08
								29	6.19	1.95	6.86	1.99	7.14	2.03	7.30	2.04	7.47	2.06	7.84	2.09	8.25	2.13
								31	6.19	2.00	6.72	2.04	7.01	2.08	7.17	2.09	7.35	2.11	7.73	2.14	8.15	2.18
								33	6.19	2.05	6.58	2.09	6.89	2.13	7.06	2.14	7.24	2.16	7.63	2.19	8.07	2.23
								35	6.19	2.11	6.46	2.14	6.77	2.18	7.00	2.19	7.13	2.21	7.54	2.25	7.99	2.28
								37	6.19	2.16	6.34	2.20	6.67	2.23	6.85	2.25	7.04	2.27	7.46	2.30	7.92	2.33
								39	6.19	2.21	6.24	2.25	6.58	2.28	6.76	2.30	6.96	2.32	7.39	2.35	7.87	2.38
								42	6.19	2.30	6.09	2.33	6.45	2.37	6.65	2.39	6.86	2.40	7.30	2.43	7.80	2.47
								44	6.19	2.35	6.01	2.39	6.38	2.43	6.59	2.44	6.80	2.46	7.26	2.49	7.76	2.52
								46	6.19	2.41	5.94	2.45	6.32	2.48	6.53	2.50	6.75	2.52	7.22	2.55	7.74	2.58
	2000	6800				8800	88%	10	7.13	1.79	10.06	1.84	10.25	1.88	10.37	1.90	10.49	1.92	10.79	1.96	11.13	2.00
								12	7.13	1.84	9.79	1.88	9.99	1.93	10.11	1.95	10.25	1.97	10.55	2.01	10.91	2.05
								14	7.13	1.88	9.52	1.93	9.74	1.97	9.87	1.99	10.01	2.01	10.33	2.05	10.71	2.09
								16	7.13	1.93	9.27	1.98	9.50	2.02	9.64	2.04	9.79	2.06	10.12	2.10	10.51	2.14
								18	7.13	1.98	9.03	2.02	9.28	2.07	9.42	2.09	9.58	2.11	9.93	2.15	10.33	2.19
								20	7.13	2.03	8.80	2.07	9.06	2.12	9.21	2.14	9.38	2.16	9.74	2.20	10.15	2.24
								21	7.13	2.06	8.69	2.10	8.96	2.14	9.11	2.16	9.28	2.18	9.65	2.22	10.07	2.26
								23	7.13	2.11	8.48	2.15	8.76	2.19	8.92	2.22	9.09	2.24	9.48	2.28	9.91	2.31
								25	7.13	2.16	8.28	2.21	8.58	2.25	8.74	2.27	8.92	2.29	9.32	2.33	9.77	2.37
								27	7.13	2.22	8.09	2.26	8.40	2.30	8.57	2.32	8.76	2.34	9.17	2.38	9.64	2.42
								29	7.13	2.27	7.91	2.32	8.24	2.36	8.42	2.38	8.61	2.40	9.04	2.44	9.51	2.48
								31	7.13	2.33	7.75	2.37	8.08	2.42	8.27	2.44	8.47	2.46	8.91	2.50	9.40	2.53
								33	7.13	2.39	7.59	2.43	7.94	2.48	8.13	2.50	8.34	2.52	8.80	2.55	9.30	2.59
								35	7.13	2.45	7.44	2.49	7.81	2.54	8.07	2.55	8.23	2.58	8.69	2.61	9.21	2.65
								37	7.13	2.51	7.31	2.56	7.69	2.60	7.90	2.62	8.12	2.64	8.60	2.68	9.13	2.71
								39	7.13	2.58	7.19	2.62	7.58	2.66	7.80	2.68	8.03	2.70	8.52	2.74	9.07	2.78
								42	7.13	2.67	7.03	2.72	7.44	2.76	7.67	2.78	7.90	2.80	8.42	2.83	8.99	2.87
								44	7.13	2.74	6.93	2.78	7.36	2.82	7.59	2.84	7.84	2.86	8.37	2.90	8.95	2.94
								46	7.13	2.81	6.85	2.85	7.29	2.89	7.53	2.91	7.78	2.93	8.33	2.97	8.92	3.00
	2500	2500				5000	50%	10	4.42	1.12	6.23	1.15	6.35	1.18	6.42	1.19	6.50	1.21	6.68	1.23	6.90	1.26
								12	4.42	1.15	6.06	1.18	6.19	1.21	6.27	1.22	6.35	1.23	6.54	1.26	6.76	1.28
								14	4.42	1.18	5.90	1.21	6.04	1.24	6.12	1.25	6.20	1.26	6.40	1.29	6.63	1.31
								16	4.42	1.21	5.75	1.24	5.89	1.27	5.97	1.28	6.06	1.29	6.27	1.32	6.51	1.34
								18	4.42	1.24	5.60	1.27	5.75	1.30	5.84	1.31	5.93	1.32	6.15	1.35	6.40	1.37
								20	4.42	1.27	5.45	1.30	5.62	1.33	5.71	1.34	5.81	1.35	6.03	1.38	6.29	1.40
								21	4.42	1.29	5.39	1.32	5.55	1.34	5.65	1.36	5.75	1.37	5.98	1.40	6.24	1.42
								23	4.42	1.32	5.25	1.35	5.43	1.38	5.53	1.39	5.63	1.40	5.87	1.43	6.14	1.45
								25	4.42	1.36	5.13	1.38	5.31	1.41	5.42	1.42	5.53	1.44	5.77	1.46	6.05	1.49
								27	4.42	1.39	5.01	1.42	5.20	1.45	5.31	1.46	5.43	1.47	5.68	1.50	5.97	1.52
								29	4.42	1.43	4.90	1.45	5.10	1.48	5.21	1.49	5.33	1.51	5.60	1.53	5.89	1.55
								31	4.42	1.46	4.80	1.49	5.01	1.52	5.12	1.53	5.25	1.54	5.52	1.57	5.82	1.59
								33	4.42	1.50	4.70	1.53	4.92	1.55	5.04	1.57	5.17	1.58	5.45	1.60	5.76	1.63
								35	4.42	1.54	4.61	1.57	4.84	1.59	5.00	1.60	5.10	1.62	5.39	1.64	5.71	1.66
								37	4.42	1.58	4.53	1.60	4.76	1.63	4.89	1.64	5.03	1.65	5.33	1.68	5.66	1.70
								39	4.42	1.62	4.45	1.64	4.70	1.67	4.83	1.68	4.97	1.69	5.28	1.72	5.62	1.74
								42	4.42	1.68	4.35	1.70	4.61	1.73	4.75	1.74	4.90	1.75	5.22	1.78	5.57	1.80
								44	4.42	1.72	4.30	1.75	4.56	1.77	4.70	1.78	4.86	1.80	5.18	1.82	5.55	1.84
								46	4.42	1.76	4.24	1.79	4.52	1.81	4.67	1.83	4.82	1.84	5.16	1.86	5.53	1.89
	2500	3500				6000	60%	10	5.30	1.29	7.48	1.33	7.62	1.36	7.71	1.37	7.80	1.39	8.02	1.42	8.28	1.45
								12	5.30	1.33	7.28	1.36	7.43	1.39	7.52	1.40	7.62	1.42	7.85	1.45	8.11	1.48
								14	5.30	1.36	7.08	1.39	7.24	1.42	7.34	1.44	7.44	1.45	7.68	1.48	7.96	1.51
								16	5.30	1.39	6.89	1.43	7.07	1.46	7.17	1.47	7.28	1.49	7.53	1.52	7.81	1.54
								18	5.30	1.43	6.72	1.46	6.90	1.49	7.00	1.51	7.12	1.52	7.38	1.55	7.68	1.58
								20	5.30	1.46	6.55	1.50	6.74	1.53	6.85	1.54	6.97	1.56	7.24	1.59	7.55	1.61
								21	5.30	1.48	6.46	1.52	6.66	1.55	6.78	1.56	6.90	1.58	7.17	1.60	7.49	1.63
								23	5.30	1.52	6.31	1.55	6.51	1.58	6.63	1.60	6.76	1.61	7.05	1.64	7.37	1.67
								25	5.30	1.56	6.16	1.59	6.38	1.62	6.50	1.64	6.63	1.65	6.93	1.68	7.26	1.71
								27	5.30	1.60	6.02	1.63	6.25	1.66	6.37	1.68	6.51	1.69	6.82	1.72	7.16	1.75
								29	5.30	1.64	5.88	1.67	6.12	1.70	6.26	1.72	6.40	1.73	6.72	1.76	7.07	1.79
								31	5.30	1.68	5.76	1.71	6.01	1.74	6.15	1.76	6.30	1.77	6.62	1.80	6.99	1.83
								33	5.30	1.72	5.64	1.76	5.90	1.79	6.05	1.80	6.20	1.82	6.54	1.84	6.92	1.87
								35	5.30	1.77	5.54	1.80	5.81	1.83	6.00	1.84	6.12	1.86	6.46	1.89	6.85	1.91
								37	5.30	1.81	5.44	1.84	5.72	1.87	5.87	1.89	6.04	1.90	6.39	1.93	6.79	1.96
								39	5.30	1.86	5.34	1.89	5.64	1.92	5.80	1.93	5.97	1.95	6.34	1.98	6.74	2.00
								42	5.30	1.93	5.22	1.96	5.53	1.99	5.70	2.00	5.88	2.02	6.26	2.05	6.68	2.07
								44	5.30	1.98	5.15	2.01	5.47	2.04	5.64	2.05	5.83	2.07	6.22	2.09	6.65	2.12
								46	5.30	2.03	5.09	2.06	5.42	2.09	5.60	2.10	5.79	2.11	6.19	2.14	6.63	2.17

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	5000				7500	75%	10	6.63	1.64	9.35	1.69	9.53	1.73	9.63	1.75	9.75	1.76	10.02	1.80	10.34	1.84
							12	6.63	1.69	9.10	1.73	9.29	1.77	9.40	1.79	9.52	1.81	9.81	1.84	10.14	1.88
							14	6.63	1.73	8.85	1.77	9.05	1.81	9.17	1.83	9.30	1.85	9.60	1.88	9.95	1.92
							16	6.63	1.77	8.62	1.81	8.83	1.85	8.96	1.87	9.10	1.89	9.41	1.93	9.77	1.96
							18	6.63	1.82	8.39	1.86	8.62	1.90	8.76	1.92	8.90	1.94	9.22	1.97	9.60	2.01
							20	6.63	1.86	8.18	1.90	8.42	1.94	8.56	1.96	8.71	1.98	9.05	2.02	9.44	2.05
							21	6.63	1.89	8.08	1.93	8.33	1.97	8.47	1.99	8.62	2.00	8.97	2.04	9.36	2.08
							23	6.63	1.93	7.88	1.98	8.14	2.01	8.29	2.03	8.45	2.05	8.81	2.09	9.21	2.12
							25	6.63	1.98	7.70	2.02	7.97	2.06	8.12	2.08	8.29	2.10	8.66	2.14	9.08	2.17
							27	6.63	2.03	7.52	2.07	7.81	2.11	7.97	2.13	8.14	2.15	8.52	2.19	8.95	2.22
							29	6.63	2.09	7.35	2.13	7.65	2.17	7.82	2.18	8.00	2.20	8.40	2.24	8.84	2.27
							31	6.63	2.14	7.20	2.18	7.51	2.22	7.69	2.24	7.87	2.25	8.28	2.29	8.74	2.33
							33	6.63	2.19	7.05	2.23	7.38	2.27	7.56	2.29	7.75	2.31	8.17	2.34	8.64	2.38
							35	6.63	2.25	6.92	2.29	7.26	2.33	7.50	2.34	7.64	2.36	8.08	2.40	8.56	2.43
							37	6.63	2.31	6.79	2.35	7.15	2.38	7.34	2.40	7.55	2.42	7.99	2.46	8.49	2.49
							39	6.63	2.36	6.68	2.40	7.05	2.44	7.25	2.46	7.46	2.48	7.92	2.51	8.43	2.55
							42	6.63	2.45	6.53	2.49	6.91	2.53	7.12	2.55	7.35	2.57	7.83	2.60	8.35	2.63
							44	6.63	2.51	6.44	2.55	6.84	2.59	7.06	2.61	7.28	2.63	7.78	2.66	8.32	2.70
							46	6.63	2.58	6.37	2.62	6.78	2.65	7.00	2.67	7.23	2.69	7.74	2.72	8.29	2.76
2500	6800				9300	93%	10	7.20	1.79	10.16	1.84	10.35	1.88	10.47	1.90	10.60	1.92	10.89	1.96	11.24	2.00
							12	7.20	1.84	9.88	1.88	10.09	1.93	10.21	1.95	10.35	1.97	10.66	2.01	11.02	2.05
							14	7.20	1.88	9.62	1.93	9.84	1.97	9.97	1.99	10.11	2.01	10.44	2.05	10.81	2.09
							16	7.20	1.93	9.36	1.98	9.60	2.02	9.74	2.04	9.89	2.06	10.22	2.10	10.61	2.14
							18	7.20	1.98	9.12	2.02	9.37	2.07	9.51	2.09	9.67	2.11	10.02	2.15	10.43	2.19
							20	7.20	2.03	8.89	2.07	9.15	2.12	9.30	2.14	9.47	2.16	9.83	2.20	10.25	2.24
							21	7.20	2.06	8.78	2.10	9.05	2.14	9.20	2.16	9.37	2.18	9.74	2.22	10.17	2.26
							23	7.20	2.11	8.57	2.15	8.85	2.19	9.01	2.22	9.19	2.24	9.57	2.28	10.01	2.31
							25	7.20	2.16	8.36	2.21	8.66	2.25	8.83	2.27	9.01	2.29	9.41	2.33	9.87	2.37
							27	7.20	2.22	8.17	2.26	8.48	2.30	8.66	2.32	8.85	2.34	9.26	2.38	9.73	2.42
							29	7.20	2.27	7.99	2.32	8.32	2.36	8.50	2.38	8.69	2.40	9.12	2.44	9.61	2.48
							31	7.20	2.33	7.82	2.37	8.16	2.42	8.35	2.44	8.55	2.46	9.00	2.50	9.49	2.53
							33	7.20	2.39	7.66	2.43	8.02	2.48	8.22	2.50	8.42	2.52	8.88	2.55	9.39	2.59
							35	7.20	2.45	7.52	2.49	7.89	2.54	8.15	2.55	8.31	2.58	8.78	2.61	9.30	2.65
							37	7.20	2.51	7.38	2.56	7.77	2.60	7.98	2.62	8.20	2.64	8.69	2.68	9.22	2.71
							39	7.20	2.58	7.26	2.62	7.66	2.66	7.87	2.68	8.10	2.70	8.61	2.74	9.16	2.78
							42	7.20	2.67	7.10	2.72	7.51	2.76	7.74	2.78	7.98	2.80	8.50	2.83	9.08	2.87
							44	7.20	2.74	7.00	2.78	7.43	2.82	7.67	2.84	7.92	2.86	8.45	2.90	9.04	2.94
							46	7.20	2.81	6.92	2.85	7.36	2.89	7.60	2.91	7.86	2.93	8.41	2.97	9.01	3.00
3500	3500				7000	70%	10	6.19	1.50	8.73	1.53	8.89	1.57	8.99	1.59	9.10	1.61	9.36	1.64	9.66	1.67
							12	6.19	1.53	8.49	1.57	8.67	1.61	8.77	1.63	8.89	1.64	9.15	1.68	9.47	1.71
							14	6.19	1.57	8.26	1.61	8.45	1.65	8.56	1.66	8.68	1.68	8.96	1.72	9.29	1.75
							16	6.19	1.61	8.04	1.65	8.24	1.69	8.36	1.70	8.49	1.72	8.78	1.75	9.12	1.79
							18	6.19	1.65	7.83	1.69	8.05	1.73	8.17	1.74	8.31	1.76	8.61	1.79	8.96	1.83
							20	6.19	1.70	7.64	1.73	7.86	1.77	7.99	1.79	8.13	1.80	8.45	1.84	8.81	1.87
							21	6.19	1.72	7.54	1.75	7.77	1.79	7.90	1.81	8.05	1.82	8.37	1.86	8.74	1.89
							23	6.19	1.76	7.36	1.80	7.60	1.83	7.74	1.85	7.89	1.87	8.22	1.90	8.60	1.93
							25	6.19	1.81	7.18	1.84	7.44	1.88	7.58	1.90	7.74	1.91	8.08	1.95	8.47	1.98
							27	6.19	1.85	7.02	1.89	7.29	1.92	7.44	1.94	7.60	1.96	7.96	1.99	8.36	2.02
							29	6.19	1.90	6.86	1.94	7.14	1.97	7.30	1.99	7.47	2.00	7.84	2.04	8.25	2.07
							31	6.19	1.95	6.72	1.98	7.01	2.02	7.17	2.04	7.35	2.05	7.73	2.09	8.15	2.12
							33	6.19	2.00	6.58	2.03	6.89	2.07	7.06	2.08	7.24	2.10	7.63	2.13	8.07	2.17
							35	6.19	2.05	6.46	2.08	6.77	2.12	7.00	2.13	7.13	2.15	7.54	2.18	7.99	2.22
							37	6.19	2.10	6.34	2.14	6.67	2.17	6.85	2.19	7.04	2.20	7.46	2.24	7.92	2.27
							39	6.19	2.15	6.24	2.19	6.58	2.22	6.76	2.24	6.96	2.26	7.39	2.29	7.87	2.32
							42	6.19	2.23	6.09	2.27	6.45	2.30	6.65	2.32	6.86	2.34	7.30	2.37	7.80	2.40
							44	6.19	2.29	6.01	2.32	6.38	2.36	6.59	2.38	6.80	2.39	7.26	2.42	7.76	2.45
							46	6.19	2.35	5.94	2.38	6.32	2.42	6.53	2.43	6.75	2.45	7.22	2.48	7.74	2.51
3500	5000				8500	85%	10	7.09	1.75	10.00	1.79	10.19	1.84	10.30	1.86	10.43	1.88	10.72	1.92	11.06	1.96
							12	7.09	1.79	9.73	1.84	9.93	1.88	10.05	1.90	10.18	1.92	10.49	1.96	10.85	2.00
							14	7.09	1.84	9.47	1.88	9.68	1.92	9.81	1.95	9.95	1.97	10.27	2.01	10.64	2.04
							16	7.09	1.89	9.22	1.93	9.45	1.97	9.58	1.99	9.73	2.01	10.06	2.05	10.45	2.09
							18	7.09	1.93	8.98	1.98	9.22	2.02	9.36	2.04	9.52	2.06	9.86	2.10	10.26	2.14
							20	7.09	1.98	8.75	2.03	9.01	2.07	9.16	2.09	9.32	2.11	9.68	2.15	10.09	2.18
							21	7.09	2.01	8.64	2.05	8.90	2.09	9.06	2.11	9.22	2.13	9.59	2.17	10.01	2.21
							23	7.09	2.06	8.43	2.10	8.71	2.14	8.87	2.16	9.04	2.18	9.42	2.22	9.85	2.26
							25	7.09	2.11	8.23	2.15	8.52	2.20	8.69	2.22	8.87	2.24	9.26	2.27	9.71	2.31
							27	7.09	2.16	8.04	2.21	8.35	2.25	8.52	2.27	8.71	2.29	9.12	2.33	9.58	2.36
							29	7.09	2.22	7.86	2.26	8.18	2.30	8.36	2.32	8.56	2.34	8.98	2.38	9.45	2.42
							31	7.09	2.28	7.70	2.32	8.03	2.36	8.22	2.38	8.42	2.40	8.85	2.44	9.34	2.47
							33	7.09	2.33	7.54	2.38	7.89	2.42	8.08	2.44	8.29	2.46	8.74	2.49	9.24	2.53
							35	7.09	2.39	7.40	2.44	7.76	2.48	8.02	2.49	8.17	2.52	8.64	2.55	9.15	2.59
							37	7.09	2.45	7.27	2.50	7.64	2.54	7.85	2.56	8.07	2.58	8.55	2.61	9.08	2.65
							39	7.09	2.52	7.14	2.56	7.53	2.60	7.75	2.62	7.98	2.64	8.47	2.67	9.01	2.71
							42	7.09	2.61	6.98	2.65	7.39	2.69	7.62	2.71	7.86	2.73	8.37	2.77	8.93	2.80
							44	7.09	2.68	6.89	2.72	7.31	2.76	7.55	2.78	7.79	2.80	8.32	2.83	8.89	2.87
							46	7.09	2.74	6.81	2.78	7.25	2.82	7.48	2.84	7.73	2.86	8.28	2.90	8.87	2.93

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	6800				10300	103%	10	7.59	1.90	10.71	1.94	10.91	1.99	11.03	2.01	11.17	2.04	11.48	2.08	11.85	2.12
							12	7.59	1.94	10.42	1.99	10.63	2.04	10.76	2.06	10.91	2.08	11.23	2.13	11.62	2.17
							14	7.59	1.99	10.14	2.04	10.37	2.09	10.51	2.11	10.66	2.13	11.00	2.17	11.40	2.22
							16	7.59	2.04	9.87	2.09	10.12	2.14	10.26	2.16	10.42	2.18	10.78	2.22	11.19	2.27
							18	7.59	2.10	9.61	2.14	9.88	2.19	10.03	2.21	10.19	2.23	10.57	2.28	10.99	2.32
							20	7.59	2.15	9.37	2.20	9.65	2.24	9.81	2.26	9.98	2.29	10.37	2.33	10.81	2.37
							21	7.59	2.18	9.25	2.22	9.54	2.27	9.70	2.29	9.88	2.31	10.27	2.35	10.72	2.40
							23	7.59	2.23	9.03	2.28	9.33	2.32	9.50	2.35	9.68	2.37	10.09	2.41	10.55	2.45
							25	7.59	2.29	8.81	2.34	9.13	2.38	9.31	2.40	9.50	2.42	9.92	2.47	10.40	2.51
							27	7.59	2.35	8.61	2.39	8.94	2.44	9.13	2.46	9.32	2.48	9.76	2.52	10.26	2.56
							29	7.59	2.41	8.42	2.45	8.77	2.50	8.96	2.52	9.16	2.54	9.62	2.58	10.13	2.62
							31	7.59	2.47	8.24	2.51	8.60	2.56	8.80	2.58	9.02	2.60	9.48	2.64	10.01	2.68
							33	7.59	2.53	8.08	2.58	8.45	2.62	8.66	2.64	8.88	2.66	9.36	2.71	9.90	2.74
							35	7.59	2.60	7.92	2.64	8.31	2.69	8.59	2.70	8.76	2.73	9.25	2.77	9.81	2.81
							37	7.59	2.66	7.78	2.71	8.19	2.75	8.41	2.77	8.64	2.79	9.16	2.83	9.72	2.87
							39	7.59	2.73	7.65	2.77	8.07	2.82	8.30	2.84	8.54	2.86	9.07	2.90	9.65	2.94
							42	7.59	2.83	7.48	2.88	7.92	2.92	8.16	2.94	8.41	2.96	8.96	3.00	9.57	3.04
							44	7.59	2.90	7.38	2.95	7.83	2.99	8.08	3.01	8.34	3.03	8.91	3.07	9.53	3.11
							46	7.59	2.97	7.29	3.02	7.76	3.06	8.02	3.08	8.28	3.10	8.86	3.14	9.50	3.18
5000	5000				10000	100%	10	7.56	1.86	10.67	1.91	10.87	1.95	10.99	1.98	11.13	2.00	11.44	2.04	11.81	2.08
							12	7.56	1.91	10.38	1.96	10.60	2.00	10.73	2.02	10.87	2.04	11.19	2.09	11.58	2.13
							14	7.56	1.96	10.10	2.00	10.33	2.05	10.47	2.07	10.62	2.09	10.96	2.13	11.36	2.17
							16	7.56	2.01	9.84	2.05	10.08	2.10	10.23	2.12	10.38	2.14	10.74	2.18	11.15	2.22
							18	7.56	2.06	9.58	2.10	9.84	2.15	9.99	2.17	10.16	2.19	10.53	2.23	10.95	2.27
							20	7.56	2.11	9.34	2.16	9.61	2.20	9.77	2.22	9.94	2.24	10.33	2.28	10.77	2.32
							21	7.56	2.14	9.22	2.18	9.50	2.23	9.67	2.25	9.84	2.27	10.23	2.31	10.68	2.35
							23	7.56	2.19	9.00	2.24	9.29	2.28	9.46	2.30	9.65	2.32	10.05	2.36	10.52	2.40
							25	7.56	2.25	8.78	2.29	9.10	2.34	9.27	2.36	9.46	2.38	9.89	2.42	10.36	2.46
							27	7.56	2.30	8.58	2.35	8.91	2.39	9.09	2.41	9.29	2.44	9.73	2.48	10.22	2.52
							29	7.56	2.36	8.39	2.41	8.74	2.45	8.93	2.47	9.13	2.49	9.58	2.53	10.09	2.57
							31	7.56	2.42	8.22	2.47	8.57	2.51	8.77	2.53	8.98	2.55	9.45	2.59	9.97	2.63
							33	7.56	2.48	8.05	2.53	8.42	2.57	8.63	2.59	8.85	2.61	9.33	2.66	9.87	2.69
							35	7.56	2.55	7.90	2.59	8.28	2.64	8.56	2.65	8.72	2.68	9.22	2.72	9.77	2.76
							37	7.56	2.61	7.76	2.66	8.16	2.70	8.38	2.72	8.61	2.74	9.12	2.78	9.69	2.82
							39	7.56	2.68	7.63	2.72	8.04	2.76	8.27	2.79	8.51	2.81	9.04	2.85	9.62	2.88
							42	7.56	2.78	7.45	2.82	7.89	2.87	8.13	2.89	8.38	2.91	8.93	2.95	9.53	2.98
							44	7.56	2.85	7.35	2.89	7.81	2.93	8.05	2.96	8.31	2.98	8.88	3.01	9.49	3.05
							46	7.56	2.92	7.27	2.96	7.73	3.00	7.99	3.03	8.26	3.05	8.83	3.08	9.46	3.12
5000	6800				11800	118%	10	7.79	1.94	11.00	1.99	11.20	2.04	11.33	2.06	11.47	2.08	11.79	2.13	12.17	2.17
							12	7.79	1.99	10.70	2.04	10.92	2.08	11.05	2.11	11.20	2.13	11.53	2.17	11.93	2.22
							14	7.79	2.04	10.41	2.09	10.65	2.13	10.79	2.16	10.94	2.18	11.29	2.22	11.70	2.26
							16	7.79	2.09	10.13	2.14	10.39	2.18	10.54	2.21	10.70	2.23	11.06	2.27	11.49	2.32
							18	7.79	2.14	9.87	2.19	10.14	2.24	10.30	2.26	10.47	2.28	10.85	2.33	11.29	2.37
							20	7.79	2.20	9.62	2.25	9.91	2.29	10.07	2.31	10.25	2.34	10.64	2.38	11.10	2.42
							21	7.79	2.22	9.50	2.27	9.79	2.32	9.96	2.34	10.14	2.36	10.55	2.41	11.01	2.45
							23	7.79	2.28	9.27	2.33	9.58	2.38	9.75	2.40	9.94	2.42	10.36	2.46	10.84	2.50
							25	7.79	2.34	9.05	2.39	9.37	2.43	9.55	2.46	9.75	2.48	10.19	2.52	10.68	2.56
							27	7.79	2.40	8.84	2.45	9.18	2.49	9.37	2.52	9.57	2.54	10.02	2.58	10.53	2.62
							29	7.79	2.46	8.65	2.51	9.00	2.55	9.20	2.58	9.41	2.60	9.88	2.64	10.40	2.68
							31	7.79	2.52	8.47	2.57	8.83	2.62	9.04	2.64	9.26	2.66	9.74	2.70	10.27	2.74
							33	7.79	2.59	8.29	2.63	8.68	2.68	8.89	2.70	9.12	2.72	9.61	2.77	10.17	2.81
							35	7.79	2.65	8.14	2.70	8.54	2.74	8.82	2.76	8.99	2.79	9.50	2.83	10.07	2.87
							37	7.79	2.72	7.99	2.77	8.40	2.81	8.63	2.83	8.87	2.85	9.40	2.90	9.98	2.94
							39	7.79	2.79	7.86	2.83	8.29	2.88	8.52	2.90	8.77	2.92	9.31	2.96	9.91	3.00
							42	7.79	2.89	7.68	2.94	8.13	2.98	8.38	3.01	8.64	3.03	9.20	3.07	9.82	3.11
							44	7.79	2.97	7.58	3.01	8.04	3.06	8.30	3.08	8.57	3.10	9.15	3.14	9.78	3.18
							46	7.79	3.04	7.49	3.09	7.97	3.13	8.23	3.15	8.51	3.17	9.10	3.21	9.75	3.25
6800	6800				13600	136%	10	10.23	1.99	10.63	2.03	11.04	2.07	11.25	2.09	11.46	2.11	11.88	2.15	12.30	2.20
							12	10.05	2.04	10.46	2.08	10.87	2.12	11.07	2.15	11.28	2.17	11.70	2.21	12.13	2.25
							14	9.88	2.09	10.28	2.14	10.69	2.18	10.90	2.20	11.11	2.22	11.53	2.26	11.95	2.31
							16	9.70	2.15	10.10	2.19	10.51	2.23	10.72	2.26	10.93	2.28	11.35	2.32	11.78	2.36
							18	9.52	2.20	9.93	2.25	10.34	2.29	10.55	2.31	10.76	2.33	11.18	2.38	11.61	2.42
							20	9.35	2.26	9.75	2.31	10.17	2.35	10.37	2.37	10.58	2.39	11.01	2.44	11.44	2.48
							21	9.26	2.29	9.67	2.33	10.08	2.38	10.29	2.40	10.50	2.42	10.92	2.47	11.35	2.51
							23	9.09	2.35	9.49	2.39	9.91	2.44	10.11	2.46	10.32	2.48	10.75	2.53	11.18	2.57
							25	8.91	2.41	9.32	2.45	9.73	2.50	9.94	2.52	10.15	2.54	10.58	2.59	11.01	2.63
							27	8.74	2.47	9.14	2.51	9.56	2.56	9.77	2.58	9.98	2.60	10.41	2.65	10.84	2.69
							29	8.56	2.53	8.97	2.58	9.39	2.62	9.60	2.64	9.81	2.67	10.24	2.71	10.67	2.76
							31	8.39	2.59	8.80	2.64	9.21	2.68	9.43	2.71	9.64	2.73	10.07	2.77	10.50	2.82
							33	8.22	2.66	8.63	2.70	9.04	2.75	9.25	2.77	9.47	2.79	9.90	2.84	10.33	2.88
							35	8.04	2.72	8.45	2.77	8.87	2.81	9.10	2.83	9.30	2.86	9.73	2.90	10.16	2.95
							37	7.87	2.79	8.28	2.83	8.70	2.88	8.91	2.90	9.13	2.93	9.56	2.97	9.99	3.02
							39	7.70	2.85	8.11	2.90	8.53	2.95	8.74	2.97	8.96	2.99	9.39	3.04	9.83	3.09
							42	7.44	2.96	7.86	3.00	8.28	3.05	8.49	3.07	8.70	3.10	9.14	3.14	9.57	3.19
							44	7.27	3.02	7.69	3.07	8.11	3.12	8.32	3.14	8.54	3.17	8.97	3.21	9.41	3.26
							46	7.10	3.09	7.52	3.14	7.94	3.19	8.15	3.21	8.37	3.24	8.80	3.28	9.24	3.33

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000			6000	60%	10	5.30	1.31	7.48	1.35	7.62	1.38	7.71	1.39	7.80	1.41	8.02	1.44	8.28	1.47
							12	5.30	1.35	7.28	1.38	7.43	1.41	7.52	1.43	7.62	1.44	7.85	1.47	8.11	1.50
							14	5.30	1.38	7.08	1.41	7.24	1.45	7.34	1.46	7.44	1.48	7.68	1.51	7.96	1.53
							16	5.30	1.42	6.89	1.45	7.07	1.48	7.17	1.50	7.28	1.51	7.53	1.54	7.81	1.57
							18	5.30	1.45	6.72	1.48	6.90	1.52	7.00	1.53	7.12	1.55	7.38	1.58	7.68	1.60
							20	5.30	1.49	6.55	1.52	6.74	1.55	6.85	1.57	6.97	1.58	7.24	1.61	7.55	1.64
							21	5.30	1.51	6.46	1.54	6.66	1.57	6.78	1.59	6.90	1.60	7.17	1.63	7.49	1.66
							23	5.30	1.55	6.31	1.58	6.51	1.61	6.63	1.62	6.76	1.64	7.05	1.67	7.37	1.70
							25	5.30	1.59	6.16	1.62	6.38	1.65	6.50	1.66	6.63	1.68	6.93	1.71	7.26	1.74
							27	5.30	1.63	6.02	1.66	6.25	1.69	6.37	1.70	6.51	1.72	6.82	1.75	7.16	1.78
							29	5.30	1.67	5.88	1.70	6.12	1.73	6.26	1.75	6.40	1.76	6.72	1.79	7.07	1.82
							31	5.30	1.71	5.76	1.74	6.01	1.77	6.15	1.79	6.30	1.80	6.62	1.83	6.99	1.86
							33	5.30	1.75	5.64	1.78	5.90	1.82	6.05	1.83	6.20	1.85	6.54	1.87	6.92	1.90
							35	5.30	1.80	5.54	1.83	5.81	1.86	6.00	1.87	6.12	1.89	6.46	1.92	6.85	1.94
							37	5.30	1.84	5.44	1.87	5.72	1.90	5.87	1.92	6.04	1.93	6.39	1.96	6.79	1.99
							39	5.30	1.89	5.34	1.92	5.64	1.95	5.80	1.97	5.97	1.98	6.34	2.01	6.74	2.04
							42	5.30	1.96	5.22	1.99	5.53	2.02	5.70	2.04	5.88	2.05	6.26	2.08	6.68	2.11
							44	5.30	2.01	5.15	2.04	5.47	2.07	5.64	2.09	5.83	2.10	6.22	2.13	6.65	2.15
							46	5.30	2.06	5.09	2.09	5.42	2.12	5.60	2.13	5.79	2.15	6.19	2.18	6.63	2.20
2000	2000	2500			6500	65%	10	5.74	1.41	8.10	1.45	8.26	1.48	8.35	1.50	8.45	1.52	8.69	1.55	8.97	1.58
							12	5.74	1.45	7.88	1.48	8.05	1.52	8.15	1.53	8.25	1.55	8.50	1.58	8.79	1.61
							14	5.74	1.48	7.67	1.52	7.85	1.55	7.95	1.57	8.06	1.59	8.32	1.62	8.62	1.65
							16	5.74	1.52	7.47	1.56	7.66	1.59	7.76	1.61	7.88	1.62	8.15	1.66	8.47	1.69
							18	5.74	1.56	7.28	1.60	7.47	1.63	7.59	1.65	7.71	1.66	7.99	1.69	8.32	1.72
							20	5.74	1.60	7.09	1.64	7.30	1.67	7.42	1.69	7.55	1.70	7.84	1.73	8.18	1.76
							21	5.74	1.62	7.00	1.66	7.22	1.69	7.34	1.71	7.47	1.72	7.77	1.75	8.11	1.78
							23	5.74	1.66	6.83	1.70	7.06	1.73	7.19	1.75	7.33	1.76	7.63	1.79	7.99	1.82
							25	5.74	1.70	6.67	1.74	6.91	1.77	7.04	1.79	7.19	1.80	7.51	1.84	7.87	1.87
							27	5.74	1.75	6.52	1.78	6.77	1.82	6.91	1.83	7.06	1.85	7.39	1.88	7.76	1.91
							29	5.74	1.79	6.37	1.83	6.63	1.86	6.78	1.88	6.93	1.89	7.28	1.92	7.66	1.95
							31	5.74	1.84	6.24	1.87	6.51	1.91	6.66	1.92	6.82	1.94	7.18	1.97	7.57	2.00
							33	5.74	1.88	6.11	1.92	6.40	1.95	6.55	1.97	6.72	1.98	7.08	2.01	7.49	2.04
							35	5.74	1.93	6.00	1.97	6.29	2.00	6.50	2.01	6.63	2.03	7.00	2.06	7.42	2.09
							37	5.74	1.98	5.89	2.01	6.19	2.05	6.36	2.06	6.54	2.08	6.93	2.11	7.36	2.14
							39	5.74	2.03	5.79	2.06	6.11	2.10	6.28	2.11	6.46	2.13	6.86	2.16	7.30	2.19
							42	5.74	2.11	5.66	2.14	5.99	2.17	6.17	2.19	6.37	2.20	6.78	2.23	7.24	2.26
							44	5.74	2.16	5.58	2.19	5.93	2.23	6.12	2.24	6.31	2.26	6.74	2.29	7.21	2.32
							46	5.74	2.21	5.52	2.25	5.87	2.28	6.07	2.29	6.27	2.31	6.71	2.34	7.19	2.37
2000	2000	3500			7500	75%	10	6.63	1.59	9.35	1.63	9.53	1.67	9.63	1.69	9.75	1.70	10.02	1.74	10.34	1.78
							12	6.63	1.63	9.10	1.67	9.29	1.71	9.40	1.73	9.52	1.74	9.81	1.78	10.14	1.81
							14	6.63	1.67	8.85	1.71	9.05	1.75	9.17	1.77	9.30	1.78	9.60	1.82	9.95	1.85
							16	6.63	1.71	8.62	1.75	8.83	1.79	8.96	1.81	9.10	1.83	9.41	1.86	9.77	1.90
							18	6.63	1.75	8.39	1.79	8.62	1.83	8.76	1.85	8.90	1.87	9.22	1.90	9.60	1.94
							20	6.63	1.80	8.18	1.84	8.42	1.88	8.56	1.90	8.71	1.91	9.05	1.95	9.44	1.98
							21	6.63	1.82	8.08	1.86	8.33	1.90	8.47	1.92	8.62	1.94	8.97	1.97	9.36	2.01
							23	6.63	1.87	7.88	1.91	8.14	1.95	8.29	1.96	8.45	1.98	8.81	2.02	9.21	2.05
							25	6.63	1.92	7.70	1.96	7.97	1.99	8.12	2.01	8.29	2.03	8.66	2.06	9.08	2.10
							27	6.63	1.96	7.52	2.00	7.81	2.04	7.97	2.06	8.14	2.08	8.52	2.11	8.95	2.15
							29	6.63	2.01	7.35	2.05	7.65	2.09	7.82	2.11	8.00	2.13	8.40	2.16	8.84	2.20
							31	6.63	2.07	7.20	2.10	7.51	2.14	7.69	2.16	7.87	2.18	8.28	2.21	8.74	2.25
							33	6.63	2.12	7.05	2.16	7.38	2.19	7.56	2.21	7.75	2.23	8.17	2.26	8.64	2.30
							35	6.63	2.17	6.92	2.21	7.26	2.25	7.50	2.26	7.64	2.28	8.08	2.32	8.56	2.35
							37	6.63	2.23	6.79	2.27	7.15	2.30	7.34	2.32	7.55	2.34	7.99	2.37	8.49	2.40
							39	6.63	2.28	6.68	2.32	7.05	2.36	7.25	2.38	7.46	2.39	7.92	2.43	8.43	2.46
							42	6.63	2.37	6.53	2.41	6.91	2.44	7.12	2.46	7.35	2.48	7.83	2.51	8.35	2.54
							44	6.63	2.43	6.44	2.47	6.84	2.50	7.06	2.52	7.28	2.54	7.78	2.57	8.32	2.60
							46	6.63	2.49	6.37	2.53	6.78	2.56	7.00	2.58	7.23	2.60	7.74	2.63	8.29	2.66
2000	2000	5000			9000	90%	10	7.68	1.83	10.83	1.88	11.04	1.92	11.16	1.95	11.30	1.97	11.61	2.01	11.99	2.05
							12	7.68	1.88	10.54	1.93	10.76	1.97	10.89	1.99	11.03	2.01	11.36	2.06	11.75	2.10
							14	7.68	1.93	10.26	1.97	10.49	2.02	10.63	2.04	10.78	2.06	11.13	2.10	11.53	2.14
							16	7.68	1.98	9.99	2.02	10.24	2.07	10.38	2.09	10.54	2.11	10.90	2.15	11.32	2.19
							18	7.68	2.03	9.73	2.07	9.99	2.12	10.14	2.14	10.31	2.16	10.69	2.20	11.12	2.24
							20	7.68	2.08	9.48	2.12	9.76	2.17	9.92	2.19	10.10	2.21	10.49	2.25	10.93	2.29
							21	7.68	2.10	9.36	2.15	9.65	2.19	9.81	2.21	9.99	2.24	10.39	2.28	10.84	2.32
							23	7.68	2.16	9.13	2.20	9.44	2.25	9.61	2.27	9.79	2.29	10.21	2.33	10.68	2.37
							25	7.68	2.21	8.92	2.26	9.23	2.30	9.41	2.32	9.61	2.34	10.04	2.38	10.52	2.42
							27	7.68	2.27	8.71	2.31	9.05	2.36	9.23	2.38	9.43	2.40	9.88	2.44	10.38	2.48
							29	7.68	2.33	8.52	2.37	8.87	2.41	9.06	2.44	9.27	2.46	9.73	2.50	10.24	2.54
							31	7.68	2.39	8.34	2.43	8.70	2.47	8.91	2.49	9.12	2.52	9.59	2.56	10.12	2.59
							33	7.68	2.45	8.17	2.49	8.55	2.53	8.76	2.55	8.98	2.58	9.47	2.61	10.02	2.65
							35	7.68	2.51	8.02	2.55	8.41	2.60	8.69	2.61	8.86	2.64	9.36	2.68	9.92	2.71
							37	7.68	2.57	7.87	2.62	8.28	2.66	8.51	2.68	8.74	2.70	9.26	2.74	9.84	2.78
							39	7.68	2.64	7.74	2.68	8.16	2.72	8.40	2.74	8.64	2.76	9.18	2.80	9.76	2.84
							42	7.68	2.74	7.57	2.78	8.01	2.82	8.25	2.84	8.51	2.86	9.07	2.90	9.68	2.94
							44	7.68	2.80	7.46	2.85	7.92	2.89	8.18	2.91	8.44	2.93	9.01	2.97	9.64	3.01
							46	7.68	2.87	7.38	2.92	7.85	2.96	8.11	2.98	8.38	3.00	8.97	3.04	9.61	3.08

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	6800			10800	108%	10	7.93	1.88	11.18	1.93	11.39	1.98	11.52	2.00	11.66	2.02	11.99	2.06	12.37	2.10
							12	7.93	1.93	10.88	1.98	11.11	2.02	11.24	2.05	11.39	2.07	11.73	2.11	12.13	2.15
							14	7.93	1.98	10.59	2.03	10.83	2.07	10.97	2.09	11.13	2.12	11.49	2.16	11.90	2.20
							16	7.93	2.03	10.31	2.08	10.56	2.12	10.72	2.14	10.88	2.17	11.25	2.21	11.68	2.25
							18	7.93	2.08	10.04	2.13	10.31	2.17	10.47	2.19	10.64	2.22	11.03	2.26	11.48	2.30
							20	7.93	2.13	9.79	2.18	10.07	2.23	10.24	2.25	10.42	2.27	10.82	2.31	11.29	2.35
							21	7.93	2.16	9.66	2.21	9.96	2.25	10.13	2.27	10.31	2.30	10.73	2.34	11.19	2.38
							23	7.93	2.22	9.43	2.26	9.74	2.31	9.92	2.33	10.11	2.35	10.54	2.39	11.02	2.43
							25	7.93	2.27	9.20	2.32	9.53	2.36	9.72	2.38	9.92	2.41	10.36	2.45	10.86	2.49
							27	7.93	2.33	8.99	2.38	9.34	2.42	9.53	2.44	9.74	2.46	10.19	2.50	10.71	2.54
							29	7.93	2.39	8.80	2.44	9.15	2.48	9.35	2.50	9.57	2.52	10.04	2.56	10.57	2.60
							31	7.93	2.45	8.61	2.50	8.98	2.54	9.19	2.56	9.41	2.58	9.90	2.62	10.45	2.66
							33	7.93	2.51	8.44	2.56	8.83	2.60	9.04	2.62	9.27	2.64	9.78	2.69	10.34	2.72
							35	7.93	2.58	8.28	2.62	8.68	2.67	8.97	2.68	9.14	2.71	9.66	2.75	10.24	2.79
							37	7.93	2.64	8.13	2.69	8.55	2.73	8.78	2.75	9.03	2.77	9.56	2.81	10.15	2.85
							39	7.93	2.71	7.99	2.75	8.43	2.80	8.67	2.82	8.92	2.84	9.47	2.88	10.08	2.92
							42	7.93	2.81	7.81	2.85	8.27	2.90	8.52	2.92	8.79	2.94	9.36	2.98	9.99	3.02
							44	7.93	2.88	7.71	2.92	8.18	2.97	8.44	2.99	8.71	3.01	9.30	3.05	9.95	3.09
							46	7.93	2.95	7.61	3.00	8.10	3.04	8.37	3.06	8.65	3.08	9.26	3.12	9.92	3.16
2000	2500	2500			7000	70%	10	6.19	1.48	8.73	1.52	8.89	1.56	8.99	1.57	9.10	1.59	9.36	1.62	9.66	1.66
							12	6.19	1.52	8.49	1.56	8.67	1.59	8.77	1.61	8.89	1.63	9.15	1.66	9.47	1.69
							14	6.19	1.56	8.26	1.60	8.45	1.63	8.56	1.65	8.68	1.67	8.96	1.70	9.29	1.73
							16	6.19	1.60	8.04	1.63	8.24	1.67	8.36	1.69	8.49	1.70	8.78	1.74	9.12	1.77
							18	6.19	1.64	7.83	1.67	8.05	1.71	8.17	1.73	8.31	1.74	8.61	1.78	8.96	1.81
							20	6.19	1.68	7.64	1.72	7.86	1.75	7.99	1.77	8.13	1.79	8.45	1.82	8.81	1.85
							21	6.19	1.70	7.54	1.74	7.77	1.77	7.90	1.79	8.05	1.81	8.37	1.84	8.74	1.87
							23	6.19	1.74	7.36	1.78	7.60	1.82	7.74	1.83	7.89	1.85	8.22	1.88	8.60	1.91
							25	6.19	1.79	7.18	1.83	7.44	1.86	7.58	1.88	7.74	1.89	8.08	1.93	8.47	1.96
							27	6.19	1.83	7.02	1.87	7.29	1.91	7.44	1.92	7.60	1.94	7.96	1.97	8.36	2.00
							29	6.19	1.88	6.86	1.92	7.14	1.95	7.30	1.97	7.47	1.99	7.84	2.02	8.25	2.05
							31	6.19	1.93	6.72	1.97	7.01	2.00	7.17	2.02	7.35	2.03	7.73	2.07	8.15	2.10
							33	6.19	1.98	6.58	2.01	6.89	2.05	7.06	2.07	7.24	2.08	7.63	2.11	8.07	2.14
							35	6.19	2.03	6.46	2.06	6.77	2.10	7.00	2.11	7.13	2.13	7.54	2.16	7.99	2.19
							37	6.19	2.08	6.34	2.11	6.67	2.15	6.85	2.17	7.04	2.18	7.46	2.21	7.92	2.24
							39	6.19	2.13	6.24	2.17	6.58	2.20	6.76	2.22	6.96	2.23	7.39	2.27	7.87	2.30
							42	6.19	2.21	6.09	2.25	6.45	2.28	6.65	2.30	6.86	2.31	7.30	2.35	7.80	2.38
							44	6.19	2.27	6.01	2.30	6.38	2.34	6.59	2.35	6.80	2.37	7.26	2.40	7.76	2.43
							46	6.19	2.32	5.94	2.36	6.32	2.39	6.53	2.41	6.75	2.42	7.22	2.46	7.74	2.49
2000	2500	3500			8000	80%	10	7.07	1.65	9.97	1.69	10.16	1.73	10.28	1.75	10.40	1.77	10.69	1.81	11.03	1.85
							12	7.07	1.69	9.70	1.73	9.90	1.77	10.02	1.79	10.16	1.81	10.46	1.85	10.82	1.89
							14	7.07	1.74	9.44	1.78	9.66	1.82	9.79	1.84	9.93	1.86	10.24	1.89	10.61	1.93
							16	7.07	1.78	9.19	1.82	9.42	1.86	9.56	1.88	9.70	1.90	10.04	1.94	10.42	1.97
							18	7.07	1.82	8.95	1.87	9.20	1.91	9.34	1.92	9.49	1.94	9.84	1.98	10.24	2.02
							20	7.07	1.87	8.73	1.91	8.99	1.95	9.13	1.97	9.29	1.99	9.65	2.03	10.06	2.06
							21	7.07	1.89	8.62	1.94	8.88	1.97	9.03	1.99	9.20	2.01	9.57	2.05	9.98	2.08
							23	7.07	1.94	8.41	1.98	8.69	2.02	8.84	2.04	9.02	2.06	9.40	2.10	9.83	2.13
							25	7.07	1.99	8.21	2.03	8.50	2.07	8.67	2.09	8.84	2.11	9.24	2.15	9.68	2.18
							27	7.07	2.04	8.02	2.08	8.33	2.12	8.50	2.14	8.68	2.16	9.09	2.20	9.55	2.23
							29	7.07	2.10	7.84	2.14	8.16	2.17	8.34	2.19	8.53	2.21	8.96	2.25	9.43	2.28
							31	7.07	2.15	7.68	2.19	8.01	2.23	8.20	2.25	8.40	2.26	8.83	2.30	9.32	2.34
							33	7.07	2.20	7.52	2.24	7.87	2.28	8.06	2.30	8.27	2.32	8.72	2.35	9.22	2.39
							35	7.07	2.26	7.38	2.30	7.74	2.34	8.00	2.35	8.15	2.37	8.62	2.41	9.13	2.44
							37	7.07	2.32	7.25	2.36	7.62	2.39	7.83	2.41	8.05	2.43	8.53	2.47	9.05	2.50
							39	7.07	2.37	7.13	2.41	7.52	2.45	7.73	2.47	7.96	2.49	8.45	2.52	8.99	2.56
							42	7.07	2.46	6.97	2.50	7.38	2.54	7.60	2.56	7.84	2.58	8.35	2.61	8.91	2.65
							44	7.07	2.53	6.87	2.56	7.30	2.60	7.53	2.62	7.77	2.64	8.30	2.67	8.87	2.71
							46	7.07	2.59	6.79	2.63	7.23	2.66	7.46	2.68	7.72	2.70	8.25	2.74	8.85	2.77
2000	2500	5000			9500	95%	10	7.76	1.83	10.95	1.88	11.15	1.92	11.28	1.95	11.42	1.97	11.73	2.01	12.11	2.05
							12	7.76	1.88	10.65	1.93	10.87	1.97	11.00	1.99	11.15	2.01	11.48	2.06	11.87	2.10
							14	7.76	1.93	10.36	1.97	10.60	2.02	10.74	2.04	10.89	2.06	11.24	2.10	11.65	2.14
							16	7.76	1.98	10.09	2.02	10.34	2.07	10.49	2.09	10.65	2.11	11.01	2.15	11.44	2.19
							18	7.76	2.03	9.83	2.07	10.10	2.12	10.25	2.14	10.42	2.16	10.80	2.20	11.23	2.24
							20	7.76	2.08	9.58	2.12	9.86	2.17	10.02	2.19	10.20	2.21	10.60	2.25	11.05	2.29
							21	7.76	2.10	9.46	2.15	9.75	2.19	9.92	2.21	10.10	2.24	10.50	2.28	10.96	2.32
							23	7.76	2.16	9.23	2.20	9.53	2.25	9.71	2.27	9.90	2.29	10.31	2.33	10.79	2.37
							25	7.76	2.21	9.01	2.26	9.33	2.30	9.51	2.32	9.71	2.34	10.14	2.38	10.63	2.42
							27	7.76	2.27	8.80	2.31	9.14	2.36	9.33	2.38	9.53	2.40	9.98	2.44	10.48	2.48
							29	7.76	2.33	8.61	2.37	8.96	2.41	9.16	2.44	9.37	2.46	9.83	2.50	10.35	2.54
							31	7.76	2.39	8.43	2.43	8.79	2.47	9.00	2.49	9.22	2.52	9.69	2.56	10.23	2.59
							33	7.76	2.45	8.26	2.49	8.64	2.53	8.85	2.55	9.08	2.58	9.57	2.61	10.12	2.65
							35	7.76	2.51	8.10	2.55	8.50	2.60	8.78	2.61	8.95	2.64	9.46	2.68	10.02	2.71
							37	7.76	2.57	7.95	2.62	8.37	2.66	8.59	2.68	8.83	2.70	9.36	2.74	9.94	2.78
							39	7.76	2.64	7.82	2.68	8.25	2.72	8.48	2.74	8.73	2.76	9.27	2.80	9.87	2.84
							42	7.76	2.74	7.64	2.78	8.09	2.82	8.34	2.84	8.60	2.86	9.16	2.90	9.78	2.94
							44	7.76	2.80	7.54	2.85	8.01	2.89	8.26	2.91	8.53	2.93	9.10	2.97	9.74	3.01
							46	7.76	2.87	7.45	2.92	7.93	2.96	8.19	2.98	8.47	3.00	9.06	3.04	9.71	3.08

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	6800			11300	113%	10	7.74	1.88	10.92	1.93	11.13	1.98	11.25	2.00	11.39	2.02	11.71	2.06	12.08	2.10
							12	7.74	1.93	10.62	1.98	10.85	2.02	10.98	2.05	11.12	2.07	11.46	2.11	11.85	2.15
							14	7.74	1.98	10.34	2.03	10.58	2.07	10.71	2.09	10.87	2.12	11.22	2.16	11.62	2.20
							16	7.74	2.03	10.07	2.08	10.32	2.12	10.46	2.14	10.63	2.17	10.99	2.21	11.41	2.25
							18	7.74	2.08	9.80	2.13	10.07	2.17	10.23	2.19	10.40	2.22	10.77	2.26	11.21	2.30
							20	7.74	2.13	9.56	2.18	9.84	2.23	10.00	2.25	10.18	2.27	10.57	2.31	11.02	2.35
							21	7.74	2.16	9.44	2.21	9.73	2.25	9.89	2.27	10.07	2.30	10.47	2.34	10.93	2.38
							23	7.74	2.22	9.21	2.26	9.51	2.31	9.69	2.33	9.87	2.35	10.29	2.39	10.76	2.43
							25	7.74	2.27	8.99	2.32	9.31	2.36	9.49	2.38	9.68	2.41	10.12	2.45	10.60	2.49
							27	7.74	2.33	8.78	2.38	9.12	2.42	9.31	2.44	9.51	2.46	9.96	2.50	10.46	2.54
							29	7.74	2.39	8.59	2.44	8.94	2.48	9.14	2.50	9.35	2.52	9.81	2.56	10.33	2.60
							31	7.74	2.45	8.41	2.50	8.77	2.54	8.98	2.56	9.19	2.58	9.67	2.62	10.20	2.66
							33	7.74	2.51	8.24	2.56	8.62	2.60	8.83	2.62	9.06	2.64	9.55	2.69	10.10	2.72
							35	7.74	2.58	8.08	2.62	8.48	2.67	8.76	2.68	8.93	2.71	9.44	2.75	10.00	2.79
							37	7.74	2.64	7.94	2.69	8.35	2.73	8.57	2.75	8.81	2.77	9.34	2.81	9.92	2.85
							39	7.74	2.71	7.80	2.75	8.23	2.80	8.46	2.82	8.71	2.84	9.25	2.88	9.84	2.92
							42	7.74	2.81	7.63	2.85	8.08	2.90	8.32	2.92	8.58	2.94	9.14	2.98	9.76	3.02
							44	7.74	2.88	7.53	2.92	7.99	2.97	8.24	2.99	8.51	3.01	9.08	3.05	9.72	3.09
							46	7.74	2.95	7.43	3.00	7.91	3.04	8.17	3.06	8.45	3.08	9.04	3.12	9.69	3.16
2000	3500	3500			9000	90%	10	7.68	1.83	10.83	1.87	11.04	1.92	11.16	1.94	11.30	1.96	11.61	2.00	11.99	2.04
							12	7.68	1.87	10.54	1.92	10.76	1.96	10.89	1.98	11.03	2.01	11.36	2.05	11.75	2.09
							14	7.68	1.92	10.26	1.97	10.49	2.01	10.63	2.03	10.78	2.05	11.13	2.09	11.53	2.13
							16	7.68	1.97	9.99	2.01	10.24	2.06	10.38	2.08	10.54	2.10	10.90	2.14	11.32	2.18
							18	7.68	2.02	9.73	2.06	9.99	2.11	10.14	2.13	10.31	2.15	10.69	2.19	11.12	2.23
							20	7.68	2.07	9.48	2.12	9.76	2.16	9.92	2.18	10.10	2.20	10.49	2.24	10.93	2.28
							21	7.68	2.10	9.36	2.14	9.65	2.18	9.81	2.21	9.99	2.23	10.39	2.27	10.84	2.31
							23	7.68	2.15	9.13	2.19	9.44	2.24	9.61	2.26	9.79	2.28	10.21	2.32	10.68	2.36
							25	7.68	2.20	8.92	2.25	9.23	2.29	9.41	2.31	9.61	2.33	10.04	2.37	10.52	2.41
							27	7.68	2.26	8.71	2.31	9.05	2.35	9.23	2.37	9.43	2.39	9.88	2.43	10.38	2.47
							29	7.68	2.32	8.52	2.36	8.87	2.41	9.06	2.43	9.27	2.45	9.73	2.49	10.24	2.53
							31	7.68	2.38	8.34	2.42	8.70	2.46	8.91	2.49	9.12	2.51	9.59	2.55	10.12	2.58
							33	7.68	2.44	8.17	2.48	8.55	2.52	8.76	2.55	8.98	2.57	9.47	2.60	10.02	2.64
							35	7.68	2.50	8.02	2.54	8.41	2.59	8.69	2.60	8.86	2.63	9.36	2.67	9.92	2.70
							37	7.68	2.56	7.87	2.61	8.28	2.65	8.51	2.67	8.74	2.69	9.26	2.73	9.84	2.77
							39	7.68	2.63	7.74	2.67	8.16	2.71	8.40	2.73	8.64	2.75	9.18	2.79	9.76	2.83
							42	7.68	2.73	7.57	2.77	8.01	2.81	8.25	2.83	8.51	2.85	9.07	2.89	9.68	2.93
							44	7.68	2.79	7.46	2.84	7.92	2.88	8.18	2.90	8.44	2.92	9.01	2.96	9.64	2.99
							46	7.68	2.86	7.38	2.91	7.85	2.95	8.11	2.97	8.38	2.99	8.97	3.03	9.61	3.06
2000	3500	5000			10500	105%	10	7.89	1.87	11.13	1.92	11.34	1.96	11.47	1.98	11.61	2.01	11.94	2.05	12.32	2.09
							12	7.89	1.92	10.83	1.96	11.06	2.01	11.19	2.03	11.34	2.05	11.68	2.09	12.08	2.14
							14	7.89	1.96	10.54	2.01	10.78	2.06	10.92	2.08	11.08	2.10	11.43	2.14	11.85	2.18
							16	7.89	2.01	10.26	2.06	10.52	2.11	10.67	2.13	10.83	2.15	11.20	2.19	11.63	2.23
							18	7.89	2.06	10.00	2.11	10.27	2.16	10.43	2.18	10.60	2.20	10.98	2.24	11.43	2.28
							20	7.89	2.12	9.74	2.16	10.03	2.21	10.19	2.23	10.37	2.25	10.78	2.29	11.23	2.33
							21	7.89	2.14	9.62	2.19	9.92	2.24	10.08	2.26	10.27	2.28	10.68	2.32	11.14	2.36
							23	7.89	2.20	9.39	2.25	9.70	2.29	9.87	2.31	10.06	2.33	10.49	2.37	10.97	2.41
							25	7.89	2.26	9.16	2.30	9.49	2.35	9.67	2.37	9.87	2.39	10.31	2.43	10.81	2.47
							27	7.89	2.31	8.95	2.36	9.29	2.40	9.49	2.42	9.69	2.45	10.15	2.49	10.66	2.53
							29	7.89	2.37	8.76	2.42	9.11	2.46	9.31	2.48	9.53	2.50	10.00	2.54	10.53	2.58
							31	7.89	2.43	8.57	2.48	8.94	2.52	9.15	2.54	9.37	2.56	9.86	2.60	10.40	2.64
							33	7.89	2.49	8.40	2.54	8.79	2.58	9.00	2.60	9.23	2.62	9.73	2.67	10.29	2.70
							35	7.89	2.56	8.24	2.60	8.64	2.65	8.93	2.66	9.10	2.69	9.62	2.73	10.19	2.77
							37	7.89	2.62	8.09	2.67	8.51	2.71	8.74	2.73	8.98	2.75	9.52	2.79	10.11	2.83
							39	7.89	2.69	7.96	2.73	8.39	2.78	8.63	2.80	8.88	2.82	9.43	2.86	10.03	2.89
							42	7.89	2.79	7.78	2.83	8.23	2.88	8.48	2.90	8.75	2.92	9.32	2.96	9.95	3.00
							44	7.89	2.86	7.67	2.90	8.14	2.95	8.40	2.97	8.67	2.99	9.26	3.03	9.90	3.06
							46	7.89	2.93	7.58	2.97	8.07	3.02	8.33	3.04	8.61	3.06	9.21	3.10	9.87	3.13
2000	3500	6800			12300	123%	10	7.92	1.92	11.17	1.97	11.38	2.01	11.51	2.04	11.65	2.06	11.98	2.10	12.36	2.14
							12	7.92	1.97	10.87	2.01	11.09	2.06	11.23	2.08	11.38	2.11	11.72	2.15	12.12	2.19
							14	7.92	2.02	10.57	2.06	10.82	2.11	10.96	2.13	11.12	2.16	11.47	2.20	11.89	2.24
							16	7.92	2.07	10.30	2.11	10.55	2.16	10.70	2.18	10.87	2.21	11.24	2.25	11.67	2.29
							18	7.92	2.12	10.03	2.17	10.30	2.21	10.46	2.24	10.63	2.26	11.02	2.30	11.46	2.34
							20	7.92	2.17	9.77	2.22	10.06	2.27	10.23	2.29	10.41	2.31	10.81	2.35	11.27	2.39
							21	7.92	2.20	9.65	2.25	9.95	2.29	10.12	2.32	10.30	2.34	10.71	2.38	11.18	2.42
							23	7.92	2.26	9.42	2.30	9.73	2.35	9.91	2.37	10.10	2.39	10.52	2.44	11.01	2.48
							25	7.92	2.31	9.19	2.36	9.52	2.41	9.71	2.43	9.91	2.45	10.35	2.49	10.85	2.53
							27	7.92	2.37	8.98	2.42	9.33	2.47	9.52	2.49	9.73	2.51	10.18	2.55	10.70	2.59
							29	7.92	2.43	8.79	2.48	9.14	2.53	9.34	2.55	9.56	2.57	10.03	2.61	10.56	2.65
							31	7.92	2.50	8.60	2.54	8.97	2.59	9.18	2.61	9.40	2.63	9.89	2.67	10.44	2.71
							33	7.92	2.56	8.43	2.61	8.82	2.65	9.03	2.67	9.26	2.69	9.77	2.74	10.33	2.78
							35	7.92	2.62	8.27	2.67	8.67	2.71	8.96	2.73	9.13	2.76	9.65	2.80	10.23	2.84
							37	7.92	2.69	8.12	2.74	8.54	2.78	8.77	2.80	9.02	2.82	9.55	2.86	10.14	2.90
							39	7.92	2.76	7.98	2.80	8.42	2.85	8.66	2.87	8.91	2.89	9.46	2.93	10.07	2.97
							42	7.92	2.86	7.80	2.91	8.26	2.95	8.51	2.97	8.78	2.99	9.35	3.04	9.98	3.07
							44	7.92	2.93	7.70	2.98	8.17	3.02	8.43	3.04	8.70	3.07	9.29	3.11	9.94	3.14
							46	7.92	3.01	7.60	3.05	8.09	3.10	8.36	3.12	8.64	3.14	9.25	3.18	9.91	3.22

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	5000	5000			12000	120%	10	7.87	1.91	11.09	1.96	11.30	2.01	11.43	2.03	11.57	2.05	11.90	2.09	12.28	2.14
							12	7.87	1.96	10.79	2.01	11.02	2.05	11.15	2.08	11.30	2.10	11.64	2.14	12.04	2.18
							14	7.87	2.01	10.50	2.06	10.74	2.10	10.89	2.13	11.04	2.15	11.40	2.19	11.81	2.23
							16	7.87	2.06	10.23	2.11	10.48	2.15	10.63	2.18	10.80	2.20	11.17	2.24	11.59	2.28
							18	7.87	2.11	9.96	2.16	10.23	2.21	10.39	2.23	10.56	2.25	10.95	2.29	11.39	2.33
							20	7.87	2.17	9.71	2.21	10.00	2.26	10.16	2.28	10.34	2.30	10.74	2.35	11.20	2.39
							21	7.87	2.19	9.59	2.24	9.88	2.29	10.05	2.31	10.23	2.33	10.64	2.37	11.11	2.41
							23	7.87	2.25	9.35	2.30	9.66	2.34	9.84	2.36	10.03	2.39	10.45	2.43	10.93	2.47
							25	7.87	2.31	9.13	2.35	9.46	2.40	9.64	2.42	9.84	2.44	10.28	2.48	10.77	2.52
							27	7.87	2.36	8.92	2.41	9.26	2.46	9.46	2.48	9.66	2.50	10.12	2.54	10.63	2.58
							29	7.87	2.43	8.73	2.47	9.08	2.52	9.28	2.54	9.50	2.56	9.96	2.60	10.49	2.64
							31	7.87	2.49	8.54	2.53	8.91	2.58	9.12	2.60	9.34	2.62	9.83	2.66	10.37	2.70
							33	7.87	2.55	8.37	2.60	8.76	2.64	8.97	2.66	9.20	2.68	9.70	2.73	10.26	2.76
							35	7.87	2.61	8.21	2.66	8.61	2.71	8.90	2.72	9.07	2.75	9.59	2.79	10.16	2.83
							37	7.87	2.68	8.06	2.73	8.48	2.77	8.71	2.79	8.95	2.81	9.49	2.85	10.07	2.89
							39	7.87	2.75	7.93	2.79	8.36	2.84	8.60	2.86	8.85	2.88	9.40	2.92	10.00	2.96
							42	7.87	2.85	7.75	2.90	8.20	2.94	8.45	2.96	8.72	2.98	9.29	3.02	9.91	3.06
							44	7.87	2.92	7.65	2.97	8.12	3.01	8.37	3.03	8.64	3.05	9.23	3.09	9.87	3.13
							46	7.87	3.00	7.55	3.04	8.04	3.08	8.30	3.11	8.58	3.13	9.18	3.17	9.84	3.20
2000	5000	6800			13800	138%	10	10.41	1.99	10.82	2.04	11.24	2.08	11.45	2.10	11.66	2.12	12.08	2.16	12.52	2.21
							12	10.23	2.05	10.64	2.09	11.06	2.13	11.27	2.15	11.48	2.17	11.91	2.22	12.34	2.26
							14	10.05	2.10	10.46	2.14	10.88	2.19	11.09	2.21	11.30	2.23	11.73	2.27	12.16	2.32
							16	9.87	2.16	10.28	2.20	10.70	2.24	10.91	2.26	11.12	2.29	11.55	2.33	11.99	2.37
							18	9.69	2.21	10.10	2.26	10.52	2.30	10.73	2.32	10.95	2.34	11.38	2.39	11.81	2.43
							20	9.51	2.27	9.93	2.31	10.34	2.36	10.56	2.38	10.77	2.40	11.20	2.45	11.64	2.49
							21	9.42	2.30	9.84	2.34	10.26	2.39	10.47	2.41	10.68	2.43	11.11	2.47	11.55	2.52
							23	9.24	2.36	9.66	2.40	10.08	2.45	10.29	2.47	10.51	2.49	10.94	2.53	11.38	2.58
							25	9.07	2.42	9.48	2.46	9.90	2.51	10.12	2.53	10.33	2.55	10.76	2.60	11.20	2.64
							27	8.89	2.48	9.31	2.52	9.73	2.57	9.94	2.59	10.16	2.61	10.59	2.66	11.03	2.70
							29	8.71	2.54	9.13	2.58	9.55	2.63	9.77	2.65	9.98	2.68	10.42	2.72	10.86	2.77
							31	8.54	2.60	8.95	2.65	9.38	2.69	9.59	2.72	9.81	2.74	10.24	2.78	10.68	2.83
							33	8.36	2.67	8.78	2.71	9.20	2.76	9.42	2.78	9.63	2.80	10.07	2.85	10.51	2.89
							35	8.18	2.73	8.60	2.78	9.03	2.82	9.26	2.84	9.46	2.87	9.90	2.92	10.34	2.96
							37	8.01	2.80	8.43	2.84	8.85	2.89	9.07	2.91	9.29	2.94	9.72	2.98	10.17	3.03
							39	7.84	2.86	8.26	2.91	8.68	2.96	8.90	2.98	9.11	3.00	9.55	3.05	10.00	3.10
							42	7.57	2.97	8.00	3.01	8.42	3.06	8.64	3.08	8.86	3.11	9.30	3.15	9.74	3.20
							44	7.40	3.03	7.82	3.08	8.25	3.13	8.47	3.15	8.69	3.18	9.13	3.22	9.57	3.27
							46	7.23	3.11	7.65	3.15	8.08	3.20	8.30	3.22	8.52	3.25	8.96	3.30	9.40	3.34
2000	6800	6800			15600	156%	10	11.02	2.01	11.45	2.05	11.89	2.09	12.11	2.11	12.34	2.14	12.79	2.18	13.25	2.22
							12	10.83	2.06	11.26	2.10	11.70	2.15	11.92	2.17	12.15	2.19	12.60	2.23	13.06	2.28
							14	10.64	2.12	11.07	2.16	11.51	2.20	11.74	2.22	11.96	2.25	12.41	2.29	12.87	2.33
							16	10.45	2.17	10.88	2.21	11.32	2.26	11.55	2.28	11.77	2.30	12.23	2.35	12.69	2.39
							18	10.26	2.23	10.69	2.27	11.14	2.32	11.36	2.34	11.58	2.36	12.04	2.40	12.50	2.45
							20	10.07	2.29	10.50	2.33	10.95	2.37	11.17	2.40	11.40	2.42	11.85	2.46	12.32	2.51
							21	9.97	2.31	10.41	2.36	10.85	2.40	11.08	2.43	11.30	2.45	11.76	2.49	12.22	2.54
							23	9.78	2.37	10.22	2.42	10.67	2.46	10.89	2.49	11.12	2.51	11.58	2.55	12.04	2.60
							25	9.60	2.43	10.03	2.48	10.48	2.52	10.71	2.55	10.93	2.57	11.39	2.61	11.86	2.66
							27	9.41	2.50	9.85	2.54	10.29	2.59	10.52	2.61	10.75	2.63	11.21	2.68	11.67	2.72
							29	9.22	2.56	9.66	2.60	10.11	2.65	10.33	2.67	10.56	2.69	11.02	2.74	11.49	2.79
							31	9.03	2.62	9.48	2.67	9.92	2.71	10.15	2.74	10.38	2.76	10.84	2.80	11.31	2.85
							33	8.85	2.69	9.29	2.73	9.74	2.78	9.97	2.80	10.19	2.82	10.66	2.87	11.12	2.92
							35	8.66	2.75	9.11	2.80	9.55	2.84	9.80	2.86	10.01	2.89	10.47	2.94	10.94	2.98
							37	8.48	2.82	8.92	2.86	9.37	2.91	9.60	2.93	9.83	2.96	10.29	3.00	10.76	3.05
							39	8.29	2.88	8.74	2.93	9.19	2.98	9.42	3.00	9.65	3.02	10.11	3.07	10.58	3.12
							42	8.02	2.99	8.46	3.03	8.91	3.08	9.14	3.10	9.37	3.13	9.84	3.18	10.31	3.22
							44	7.83	3.06	8.28	3.10	8.73	3.15	8.96	3.18	9.19	3.20	9.66	3.25	10.13	3.29
							46	7.65	3.13	8.10	3.17	8.55	3.22	8.78	3.25	9.01	3.27	9.48	3.32	9.95	3.37
2500	2500	2500			7500	75%	10	6.63	1.58	9.35	1.62	9.53	1.66	9.63	1.68	9.75	1.70	10.02	1.73	10.34	1.77
							12	6.63	1.62	9.10	1.66	9.29	1.70	9.40	1.72	9.52	1.74	9.81	1.77	10.14	1.81
							14	6.63	1.66	8.85	1.70	9.05	1.74	9.17	1.76	9.30	1.78	9.60	1.81	9.95	1.85
							16	6.63	1.70	8.62	1.74	8.83	1.78	8.96	1.80	9.10	1.82	9.41	1.85	9.77	1.89
							18	6.63	1.75	8.39	1.79	8.62	1.82	8.76	1.84	8.90	1.86	9.22	1.90	9.60	1.93
							20	6.63	1.79	8.18	1.83	8.42	1.87	8.56	1.89	8.71	1.90	9.05	1.94	9.44	1.97
							21	6.63	1.81	8.08	1.85	8.33	1.89	8.47	1.91	8.62	1.93	8.97	1.96	9.36	2.00
							23	6.63	1.86	7.88	1.90	8.14	1.94	8.29	1.96	8.45	1.97	8.81	2.01	9.21	2.04
							25	6.63	1.91	7.70	1.95	7.97	1.98	8.12	2.00	8.29	2.02	8.66	2.05	9.08	2.09
							27	6.63	1.96	7.52	1.99	7.81	2.03	7.97	2.05	8.14	2.07	8.52	2.10	8.95	2.14
							29	6.63	2.01	7.35	2.04	7.65	2.08	7.82	2.10	8.00	2.12	8.40	2.15	8.84	2.19
							31	6.63	2.06	7.20	2.10	7.51	2.13	7.69	2.15	7.87	2.17	8.28	2.20	8.74	2.24
							33	6.63	2.11	7.05	2.15	7.38	2.18	7.56	2.20	7.75	2.22	8.17	2.25	8.64	2.29
							35	6.63	2.16	6.92	2.20	7.26	2.24	7.50	2.25	7.64	2.27	8.08	2.31	8.56	2.34
							37	6.63	2.22	6.79	2.26	7.15	2.29	7.34	2.31	7.55	2.33	7.99	2.36	8.49	2.39
							39	6.63	2.27	6.68	2.31	7.05	2.35	7.25	2.37	7.46	2.38	7.92	2.42	8.43	2.45
							42	6.63	2.36	6.53	2.40	6.91	2.43	7.12	2.45	7.35	2.47	7.83	2.50	8.35	2.53
							44	6.63	2.42	6.44	2.46	6.84	2.49	7.06	2.51	7.28	2.53	7.78	2.56	8.32	2.59
							46	6.63	2.48	6.37	2.52	6.78	2.55	7.00	2.57	7.23	2.59	7.74	2.62	8.29	2.65

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500			8500	85%	10	7.51	1.76	10.60	1.80	10.80	1.84	10.92	1.86	11.05	1.89	11.36	1.93	11.72	1.96
							12	7.51	1.80	10.31	1.84	10.52	1.89	10.65	1.91	10.79	1.93	11.12	1.97	11.49	2.01
							14	7.51	1.85	10.03	1.89	10.26	1.93	10.40	1.95	10.55	1.97	10.88	2.01	11.28	2.05
							16	7.51	1.89	9.77	1.94	10.01	1.98	10.15	2.00	10.31	2.02	10.66	2.06	11.07	2.10
							18	7.51	1.94	9.51	1.98	9.77	2.03	9.92	2.05	10.09	2.07	10.45	2.11	10.88	2.14
							20	7.51	1.99	9.27	2.03	9.55	2.08	9.70	2.10	9.87	2.12	10.26	2.16	10.69	2.19
							21	7.51	2.02	9.16	2.06	9.44	2.10	9.60	2.12	9.77	2.14	10.16	2.18	10.61	2.22
							23	7.51	2.07	8.93	2.11	9.23	2.15	9.40	2.17	9.58	2.19	9.98	2.23	10.44	2.27
							25	7.51	2.12	8.72	2.16	9.03	2.20	9.21	2.22	9.40	2.24	9.82	2.28	10.29	2.32
							27	7.51	2.17	8.52	2.22	8.85	2.26	9.03	2.28	9.23	2.30	9.66	2.34	10.15	2.37
							29	7.51	2.23	8.33	2.27	8.67	2.31	8.86	2.33	9.07	2.35	9.52	2.39	10.02	2.43
							31	7.51	2.29	8.16	2.33	8.51	2.37	8.71	2.39	8.92	2.41	9.38	2.45	9.90	2.48
							33	7.51	2.34	7.99	2.39	8.36	2.43	8.57	2.45	8.79	2.47	9.26	2.50	9.80	2.54
							35	7.51	2.40	7.84	2.45	8.23	2.49	8.50	2.50	8.66	2.53	9.16	2.56	9.70	2.60
							37	7.51	2.46	7.70	2.51	8.10	2.55	8.32	2.57	8.55	2.59	9.06	2.62	9.62	2.66
							39	7.51	2.53	7.57	2.57	7.99	2.61	8.21	2.63	8.45	2.65	8.97	2.68	9.55	2.72
							42	7.51	2.62	7.40	2.66	7.84	2.70	8.07	2.72	8.33	2.74	8.87	2.78	9.47	2.82
							44	7.51	2.69	7.30	2.73	7.75	2.77	8.00	2.79	8.26	2.81	8.81	2.84	9.43	2.88
							46	7.51	2.75	7.21	2.79	7.68	2.83	7.93	2.85	8.20	2.87	8.77	2.91	9.40	2.95
2500	2500	5000			10000	100%	10	7.82	1.83	11.03	1.88	11.24	1.92	11.37	1.95	11.51	1.97	11.83	2.01	12.21	2.05
							12	7.82	1.88	10.73	1.93	10.96	1.97	11.09	1.99	11.24	2.01	11.57	2.06	11.97	2.10
							14	7.82	1.93	10.44	1.97	10.68	2.02	10.82	2.04	10.98	2.06	11.33	2.10	11.74	2.14
							16	7.82	1.98	10.17	2.02	10.42	2.07	10.57	2.09	10.73	2.11	11.10	2.15	11.53	2.19
							18	7.82	2.03	9.91	2.07	10.18	2.12	10.33	2.14	10.50	2.16	10.88	2.20	11.32	2.24
							20	7.82	2.08	9.65	2.12	9.94	2.17	10.10	2.19	10.28	2.21	10.68	2.25	11.13	2.29
							21	7.82	2.10	9.53	2.15	9.83	2.19	9.99	2.21	10.18	2.24	10.58	2.28	11.04	2.32
							23	7.82	2.16	9.30	2.20	9.61	2.25	9.78	2.27	9.97	2.29	10.39	2.33	10.87	2.37
							25	7.82	2.21	9.08	2.26	9.40	2.30	9.59	2.32	9.78	2.34	10.22	2.38	10.71	2.42
							27	7.82	2.27	8.87	2.31	9.21	2.36	9.40	2.38	9.61	2.40	10.06	2.44	10.57	2.48
							29	7.82	2.33	8.68	2.37	9.03	2.41	9.23	2.44	9.44	2.46	9.91	2.50	10.43	2.54
							31	7.82	2.39	8.49	2.43	8.86	2.47	9.07	2.49	9.29	2.52	9.77	2.56	10.31	2.59
							33	7.82	2.45	8.32	2.49	8.71	2.53	8.92	2.55	9.15	2.58	9.65	2.61	10.20	2.65
							35	7.82	2.51	8.16	2.55	8.56	2.60	8.85	2.61	9.02	2.64	9.53	2.68	10.10	2.71
							37	7.82	2.57	8.02	2.62	8.43	2.66	8.66	2.68	8.90	2.70	9.43	2.74	10.02	2.78
							39	7.82	2.64	7.88	2.68	8.31	2.72	8.55	2.74	8.80	2.76	9.34	2.80	9.94	2.84
							42	7.82	2.74	7.71	2.78	8.16	2.82	8.41	2.84	8.67	2.86	9.23	2.90	9.86	2.94
							44	7.82	2.80	7.60	2.85	8.07	2.89	8.33	2.91	8.60	2.93	9.18	2.97	9.82	3.01
							46	7.82	2.87	7.51	2.92	8.00	2.96	8.26	2.98	8.54	3.00	9.13	3.04	9.79	3.08
2500	2500	6800			11800	118%	10	7.84	1.91	11.06	1.96	11.27	2.01	11.39	2.03	11.53	2.05	11.86	2.09	12.23	2.14
							12	7.84	1.96	10.76	2.01	10.98	2.05	11.11	2.08	11.26	2.10	11.60	2.14	11.99	2.18
							14	7.84	2.01	10.47	2.06	10.71	2.10	10.85	2.13	11.00	2.15	11.36	2.19	11.77	2.23
							16	7.84	2.06	10.19	2.11	10.45	2.15	10.60	2.18	10.76	2.20	11.13	2.24	11.55	2.28
							18	7.84	2.11	9.93	2.16	10.20	2.21	10.36	2.23	10.53	2.25	10.91	2.29	11.35	2.33
							20	7.84	2.17	9.68	2.21	9.96	2.26	10.13	2.28	10.30	2.30	10.70	2.35	11.16	2.39
							21	7.84	2.19	9.56	2.24	9.85	2.29	10.02	2.31	10.20	2.33	10.61	2.37	11.07	2.41
							23	7.84	2.25	9.32	2.30	9.63	2.34	9.81	2.36	10.00	2.39	10.42	2.43	10.90	2.47
							25	7.84	2.31	9.10	2.35	9.43	2.40	9.61	2.42	9.81	2.44	10.24	2.48	10.74	2.52
							27	7.84	2.36	8.89	2.41	9.23	2.46	9.42	2.48	9.63	2.50	10.08	2.54	10.59	2.58
							29	7.84	2.43	8.70	2.47	9.05	2.52	9.25	2.54	9.46	2.56	9.93	2.60	10.46	2.64
							31	7.84	2.49	8.51	2.53	8.88	2.58	9.09	2.60	9.31	2.62	9.79	2.66	10.33	2.70
							33	7.84	2.55	8.34	2.60	8.73	2.64	8.94	2.66	9.17	2.68	9.67	2.73	10.22	2.76
							35	7.84	2.61	8.18	2.66	8.58	2.71	8.87	2.72	9.04	2.75	9.55	2.79	10.13	2.83
							37	7.84	2.68	8.04	2.73	8.45	2.77	8.68	2.79	8.92	2.81	9.45	2.85	10.04	2.89
							39	7.84	2.75	7.90	2.79	8.33	2.84	8.57	2.86	8.82	2.88	9.37	2.92	9.97	2.96
							42	7.84	2.85	7.72	2.90	8.18	2.94	8.43	2.96	8.69	2.98	9.26	3.02	9.88	3.06
							44	7.84	2.92	7.62	2.97	8.09	3.01	8.35	3.03	8.62	3.05	9.20	3.09	9.84	3.13
							46	7.84	3.00	7.53	3.04	8.01	3.08	8.28	3.11	8.55	3.13	9.15	3.17	9.81	3.20
2500	3500	3500			9500	95%	10	7.75	1.83	10.93	1.87	11.14	1.92	11.26	1.94	11.40	1.96	11.72	2.00	12.10	2.04
							12	7.75	1.87	10.64	1.92	10.86	1.96	10.99	1.98	11.14	2.01	11.47	2.05	11.86	2.09
							14	7.75	1.92	10.35	1.97	10.59	2.01	10.73	2.03	10.88	2.05	11.23	2.09	11.63	2.13
							16	7.75	1.97	10.08	2.01	10.33	2.06	10.48	2.08	10.64	2.10	11.00	2.14	11.42	2.18
							18	7.75	2.02	9.82	2.06	10.08	2.11	10.24	2.13	10.41	2.15	10.79	2.19	11.22	2.23
							20	7.75	2.07	9.57	2.12	9.85	2.16	10.01	2.18	10.19	2.20	10.58	2.24	11.03	2.28
							21	7.75	2.10	9.45	2.14	9.74	2.18	9.90	2.21	10.08	2.23	10.49	2.27	10.94	2.31
							23	7.75	2.15	9.22	2.19	9.52	2.24	9.70	2.26	9.88	2.28	10.30	2.32	10.77	2.36
							25	7.75	2.20	9.00	2.25	9.32	2.29	9.50	2.31	9.70	2.33	10.13	2.37	10.62	2.41
							27	7.75	2.26	8.79	2.31	9.13	2.35	9.32	2.37	9.52	2.39	9.97	2.43	10.47	2.47
							29	7.75	2.32	8.60	2.36	8.95	2.41	9.15	2.43	9.36	2.45	9.82	2.49	10.34	2.53
							31	7.75	2.38	8.42	2.42	8.78	2.46	8.99	2.49	9.20	2.51	9.68	2.55	10.22	2.58
							33	7.75	2.44	8.25	2.48	8.63	2.52	8.84	2.55	9.07	2.57	9.56	2.60	10.11	2.64
							35	7.75	2.50	8.09	2.54	8.49	2.59	8.77	2.60	8.94	2.63	9.45	2.67	10.01	2.70
							37	7.75	2.56	7.95	2.61	8.36	2.65	8.58	2.67	8.82	2.69	9.35	2.73	9.93	2.77
							39	7.75	2.63	7.81	2.67	8.24	2.71	8.47	2.73	8.72	2.75	9.26	2.79	9.85	2.83
							42	7.75	2.73	7.64	2.77	8.09	2.81	8.33	2.83	8.59	2.85	9.15	2.89	9.77	2.93
							44	7.75	2.79	7.53	2.84	8.00	2.88	8.25	2.90	8.52	2.92	9.09	2.96	9.73	2.99
							46	7.75	2.86	7.44	2.91	7.92	2.95	8.18	2.97	8.46	2.99	9.05	3.03	9.70	3.06

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	3500	5000			11000	110%	10	7.69	1.87	10.85	1.92	11.05	1.96	11.17	1.98	11.31	2.01	11.63	2.05	12.00	2.09
							12	7.69	1.92	10.55	1.96	10.77	2.01	10.90	2.03	11.05	2.05	11.38	2.09	11.76	2.14
							14	7.69	1.96	10.27	2.01	10.50	2.06	10.64	2.08	10.79	2.10	11.14	2.14	11.54	2.18
							16	7.69	2.01	10.00	2.06	10.25	2.11	10.39	2.13	10.55	2.15	10.91	2.19	11.33	2.23
							18	7.69	2.06	9.74	2.11	10.00	2.16	10.16	2.18	10.32	2.20	10.70	2.24	11.13	2.28
							20	7.69	2.12	9.49	2.16	9.77	2.21	9.93	2.23	10.11	2.25	10.50	2.29	10.95	2.33
							21	7.69	2.14	9.37	2.19	9.66	2.24	9.82	2.26	10.00	2.28	10.40	2.32	10.86	2.36
							23	7.69	2.20	9.14	2.25	9.45	2.29	9.62	2.31	9.80	2.33	10.22	2.37	10.69	2.41
							25	7.69	2.26	8.93	2.30	9.24	2.35	9.42	2.37	9.62	2.39	10.05	2.43	10.53	2.47
							27	7.69	2.31	8.72	2.36	9.06	2.40	9.24	2.42	9.44	2.45	9.89	2.49	10.39	2.53
							29	7.69	2.37	8.53	2.42	8.88	2.46	9.07	2.48	9.28	2.50	9.74	2.54	10.26	2.58
							31	7.69	2.43	8.35	2.48	8.71	2.52	8.92	2.54	9.13	2.56	9.61	2.60	10.14	2.64
							33	7.69	2.49	8.18	2.54	8.56	2.58	8.77	2.60	8.99	2.62	9.48	2.67	10.03	2.70
							35	7.69	2.56	8.03	2.60	8.42	2.65	8.70	2.66	8.87	2.69	9.37	2.73	9.93	2.77
							37	7.69	2.62	7.88	2.67	8.29	2.71	8.51	2.73	8.75	2.75	9.27	2.79	9.85	2.83
							39	7.69	2.69	7.75	2.73	8.17	2.78	8.41	2.80	8.65	2.82	9.19	2.86	9.78	2.89
							42	7.69	2.79	7.58	2.83	8.02	2.88	8.26	2.90	8.52	2.92	9.08	2.96	9.69	3.00
							44	7.69	2.86	7.47	2.90	7.93	2.95	8.19	2.97	8.45	2.99	9.02	3.03	9.65	3.06
							46	7.69	2.93	7.38	2.97	7.86	3.02	8.12	3.04	8.39	3.06	8.98	3.10	9.62	3.13
2500	3500	6800			12800	128%	10	8.01	1.95	11.29	2.00	11.51	2.05	11.64	2.07	11.78	2.10	12.11	2.14	12.50	2.18
							12	8.01	2.00	10.99	2.05	11.22	2.10	11.35	2.12	11.50	2.14	11.85	2.19	12.25	2.23
							14	8.01	2.05	10.69	2.10	10.94	2.15	11.08	2.17	11.24	2.19	11.60	2.24	12.02	2.28
							16	8.01	2.10	10.41	2.15	10.67	2.20	10.82	2.22	10.99	2.25	11.37	2.29	11.80	2.33
							18	8.01	2.16	10.14	2.21	10.42	2.25	10.58	2.28	10.75	2.30	11.14	2.34	11.59	2.38
							20	8.01	2.21	9.88	2.26	10.18	2.31	10.34	2.33	10.53	2.35	10.93	2.40	11.40	2.44
							21	8.01	2.24	9.76	2.29	10.06	2.34	10.23	2.36	10.42	2.38	10.83	2.42	11.31	2.47
							23	8.01	2.30	9.52	2.35	9.84	2.39	10.02	2.42	10.21	2.44	10.64	2.48	11.13	2.52
							25	8.01	2.36	9.30	2.40	9.63	2.45	9.81	2.47	10.02	2.50	10.46	2.54	10.97	2.58
							27	8.01	2.42	9.08	2.46	9.43	2.51	9.63	2.53	9.83	2.56	10.30	2.60	10.82	2.64
							29	8.01	2.48	8.88	2.53	9.25	2.57	9.45	2.59	9.67	2.62	10.14	2.66	10.68	2.70
							31	8.01	2.54	8.70	2.59	9.07	2.63	9.28	2.66	9.51	2.68	10.00	2.72	10.55	2.76
							33	8.01	2.61	8.52	2.65	8.91	2.70	9.13	2.72	9.37	2.74	9.87	2.79	10.44	2.83
							35	8.01	2.67	8.36	2.72	8.77	2.76	9.06	2.78	9.23	2.81	9.76	2.85	10.34	2.89
							37	8.01	2.74	8.21	2.79	8.63	2.83	8.87	2.85	9.12	2.88	9.66	2.92	10.25	2.96
							39	8.01	2.81	8.07	2.86	8.51	2.90	8.75	2.92	9.01	2.94	9.57	2.99	10.18	3.03
							42	8.01	2.91	7.89	2.96	8.35	3.01	8.61	3.03	8.87	3.05	9.45	3.09	10.09	3.13
							44	8.01	2.99	7.78	3.03	8.26	3.08	8.52	3.10	8.80	3.12	9.39	3.16	10.05	3.20
							46	8.01	3.06	7.69	3.11	8.18	3.15	8.45	3.17	8.74	3.19	9.35	3.24	10.02	3.28
2500	5000	5000			12500	125%	10	7.95	1.95	11.22	2.00	11.43	2.04	11.56	2.07	11.70	2.09	12.03	2.13	12.41	2.18
							12	7.95	1.99	10.91	2.04	11.14	2.09	11.28	2.11	11.43	2.14	11.77	2.18	12.17	2.22
							14	7.95	2.05	10.62	2.09	10.86	2.14	11.01	2.16	11.17	2.19	11.52	2.23	11.94	2.27
							16	7.95	2.10	10.34	2.15	10.60	2.19	10.75	2.22	10.92	2.24	11.29	2.28	11.72	2.32
							18	7.95	2.15	10.07	2.20	10.35	2.25	10.51	2.27	10.68	2.29	11.07	2.33	11.52	2.38
							20	7.95	2.21	9.82	2.25	10.11	2.30	10.27	2.32	10.46	2.34	10.86	2.39	11.32	2.43
							21	7.95	2.23	9.70	2.28	9.99	2.33	10.16	2.35	10.35	2.37	10.76	2.42	11.23	2.46
							23	7.95	2.29	9.46	2.34	9.77	2.38	9.95	2.41	10.14	2.43	10.57	2.47	11.06	2.51
							25	7.95	2.35	9.23	2.40	9.56	2.44	9.75	2.46	9.95	2.49	10.39	2.53	10.89	2.57
							27	7.95	2.41	9.02	2.46	9.37	2.50	9.56	2.52	9.77	2.55	10.23	2.59	10.75	2.63
							29	7.95	2.47	8.82	2.52	9.18	2.56	9.39	2.59	9.60	2.61	10.08	2.65	10.61	2.69
							31	7.95	2.53	8.64	2.58	9.01	2.63	9.22	2.65	9.45	2.67	9.94	2.71	10.48	2.75
							33	7.95	2.60	8.46	2.64	8.86	2.69	9.07	2.71	9.30	2.73	9.81	2.78	10.37	2.82
							35	7.95	2.66	8.30	2.71	8.71	2.75	9.00	2.77	9.17	2.80	9.69	2.84	10.27	2.88
							37	7.95	2.73	8.15	2.78	8.58	2.82	8.81	2.84	9.06	2.87	9.59	2.91	10.19	2.95
							39	7.95	2.80	8.02	2.85	8.46	2.89	8.70	2.91	8.95	2.93	9.50	2.97	10.11	3.01
							42	7.95	2.90	7.84	2.95	8.30	3.00	8.55	3.02	8.82	3.04	9.39	3.08	10.02	3.12
							44	7.95	2.98	7.73	3.02	8.21	3.07	8.47	3.09	8.74	3.11	9.33	3.15	9.98	3.19
							46	7.95	3.05	7.64	3.10	8.13	3.14	8.40	3.16	8.68	3.18	9.29	3.22	9.95	3.26
2500	5000	6800			14300	143%	10	10.52	1.92	10.94	1.96	11.36	2.00	11.57	2.02	11.78	2.05	12.22	2.09	12.65	2.13
							12	10.34	1.97	10.76	2.02	11.18	2.06	11.39	2.08	11.60	2.10	12.04	2.14	12.47	2.18
							14	10.16	2.03	10.57	2.07	11.00	2.11	11.21	2.13	11.42	2.15	11.86	2.19	12.30	2.23
							16	9.98	2.08	10.39	2.12	10.82	2.16	11.03	2.18	11.24	2.21	11.68	2.25	12.12	2.29
							18	9.80	2.13	10.21	2.18	10.64	2.22	10.85	2.24	11.06	2.26	11.50	2.30	11.94	2.34
							20	9.62	2.19	10.03	2.23	10.46	2.27	10.67	2.30	10.89	2.32	11.32	2.36	11.76	2.40
							21	9.52	2.22	9.94	2.26	10.37	2.30	10.58	2.32	10.80	2.34	11.23	2.39	11.68	2.43
							23	9.34	2.27	9.76	2.32	10.19	2.36	10.40	2.38	10.62	2.40	11.06	2.45	11.50	2.49
							25	9.17	2.33	9.58	2.37	10.01	2.42	10.23	2.44	10.44	2.46	10.88	2.50	11.32	2.55
							27	8.99	2.39	9.41	2.43	9.83	2.48	10.05	2.50	10.26	2.52	10.70	2.56	11.15	2.61
							29	8.81	2.45	9.23	2.49	9.65	2.54	9.87	2.56	10.09	2.58	10.53	2.62	10.97	2.67
							31	8.63	2.51	9.05	2.55	9.48	2.60	9.69	2.62	9.91	2.64	10.35	2.69	10.80	2.73
							33	8.45	2.57	8.87	2.62	9.30	2.66	9.52	2.68	9.74	2.70	10.18	2.75	10.63	2.79
							35	8.27	2.63	8.70	2.68	9.13	2.72	9.36	2.74	9.56	2.77	10.00	2.81	10.45	2.86
							37	8.10	2.70	8.52	2.74	8.95	2.79	9.17	2.81	9.39	2.83	9.83	2.88	10.28	2.92
							39	7.92	2.76	8.34	2.81	8.78	2.85	8.99	2.88	9.21	2.90	9.66	2.94	10.11	2.99
							42	7.66	2.86	8.08	2.91	8.51	2.95	8.73	2.97	8.95	3.00	9.40	3.04	9.85	3.09
							44	7.48	2.93	7.91	2.97	8.34	3.02	8.56	3.04	8.78	3.06	9.23	3.11	9.68	3.16
							46	7.31	3.00	7.73	3.04	8.17	3.09	8.39	3.11	8.61	3.13	9.05	3.18	9.51	3.23

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	6800	6800			16100	161%	10	11.02	2.01	11.45	2.05	11.89	2.09	12.11	2.11	12.34	2.14	12.79	2.18	13.25	2.22
							12	10.83	2.06	11.26	2.10	11.70	2.15	11.92	2.17	12.15	2.19	12.60	2.23	13.06	2.28
							14	10.64	2.12	11.07	2.16	11.51	2.20	11.74	2.22	11.96	2.25	12.41	2.29	12.87	2.33
							16	10.45	2.17	10.88	2.21	11.32	2.26	11.55	2.28	11.77	2.30	12.23	2.35	12.69	2.39
							18	10.26	2.23	10.69	2.27	11.14	2.32	11.36	2.34	11.58	2.36	12.04	2.40	12.50	2.45
							20	10.07	2.29	10.50	2.33	10.95	2.37	11.17	2.40	11.40	2.42	11.85	2.46	12.32	2.51
							21	9.97	2.31	10.41	2.36	10.85	2.40	11.08	2.43	11.30	2.45	11.76	2.49	12.22	2.54
							23	9.78	2.37	10.22	2.42	10.67	2.46	10.89	2.49	11.12	2.51	11.58	2.55	12.04	2.60
							25	9.60	2.43	10.03	2.48	10.48	2.52	10.71	2.55	10.93	2.57	11.39	2.61	11.86	2.66
							27	9.41	2.50	9.85	2.54	10.29	2.59	10.52	2.61	10.75	2.63	11.21	2.68	11.67	2.72
							29	9.22	2.56	9.66	2.60	10.11	2.65	10.33	2.67	10.56	2.69	11.02	2.74	11.49	2.79
							31	9.03	2.62	9.48	2.67	9.92	2.71	10.15	2.74	10.38	2.76	10.84	2.80	11.31	2.85
							33	8.85	2.69	9.29	2.73	9.74	2.78	9.97	2.80	10.19	2.82	10.66	2.87	11.12	2.92
							35	8.66	2.75	9.11	2.80	9.55	2.84	9.80	2.86	10.01	2.89	10.47	2.94	10.94	2.98
							37	8.48	2.82	8.92	2.86	9.37	2.91	9.60	2.93	9.83	2.96	10.29	3.00	10.76	3.05
							39	8.29	2.88	8.74	2.93	9.19	2.98	9.42	3.00	9.65	3.02	10.11	3.07	10.58	3.12
							42	8.02	2.99	8.46	3.03	8.91	3.08	9.14	3.10	9.37	3.13	9.84	3.18	10.31	3.22
							44	7.83	3.06	8.28	3.10	8.73	3.15	8.96	3.18	9.19	3.20	9.66	3.25	10.13	3.29
							46	7.65	3.13	8.10	3.17	8.55	3.22	8.78	3.25	9.01	3.27	9.48	3.32	9.95	3.37
3500	3500	3500			10500	105%	10	7.90	1.86	11.14	1.91	11.36	1.95	11.48	1.98	11.62	2.00	11.95	2.04	12.33	2.08
							12	7.90	1.91	10.84	1.96	11.07	2.00	11.20	2.02	11.35	2.04	11.69	2.09	12.09	2.13
							14	7.90	1.96	10.55	2.00	10.79	2.05	10.93	2.07	11.09	2.09	11.45	2.13	11.86	2.17
							16	7.90	2.01	10.27	2.05	10.53	2.10	10.68	2.12	10.84	2.14	11.22	2.18	11.64	2.22
							18	7.90	2.06	10.01	2.10	10.28	2.15	10.44	2.17	10.61	2.19	11.00	2.23	11.44	2.27
							20	7.90	2.11	9.75	2.16	10.04	2.20	10.21	2.22	10.39	2.24	10.79	2.28	11.25	2.32
							21	7.90	2.14	9.63	2.18	9.93	2.23	10.10	2.25	10.28	2.27	10.69	2.31	11.16	2.35
							23	7.90	2.19	9.40	2.24	9.71	2.28	9.88	2.30	10.08	2.32	10.50	2.36	10.98	2.40
							25	7.90	2.25	9.17	2.29	9.50	2.34	9.68	2.36	9.88	2.38	10.32	2.42	10.82	2.46
							27	7.90	2.30	8.96	2.35	9.31	2.39	9.50	2.41	9.70	2.44	10.16	2.48	10.67	2.52
							29	7.90	2.36	8.77	2.41	9.12	2.45	9.32	2.47	9.54	2.49	10.01	2.53	10.54	2.57
							31	7.90	2.42	8.58	2.47	8.95	2.51	9.16	2.53	9.38	2.55	9.87	2.59	10.41	2.63
							33	7.90	2.48	8.41	2.53	8.80	2.57	9.01	2.59	9.24	2.61	9.74	2.66	10.30	2.69
							35	7.90	2.55	8.25	2.59	8.65	2.64	8.94	2.65	9.11	2.68	9.63	2.72	10.20	2.76
							37	7.90	2.61	8.10	2.66	8.52	2.70	8.75	2.72	8.99	2.74	9.53	2.78	10.12	2.82
							39	7.90	2.68	7.96	2.72	8.40	2.76	8.64	2.79	8.89	2.81	9.44	2.85	10.05	2.88
							42	7.90	2.78	7.78	2.82	8.24	2.87	8.49	2.89	8.76	2.91	9.33	2.95	9.96	2.98
							44	7.90	2.85	7.68	2.89	8.15	2.93	8.41	2.96	8.68	2.98	9.27	3.01	9.91	3.05
							46	7.90	2.92	7.59	2.96	8.08	3.00	8.34	3.03	8.62	3.05	9.22	3.08	9.88	3.12
3500	3500	5000			12000	120%	10	7.87	1.90	11.11	1.95	11.32	2.00	11.44	2.02	11.58	2.04	11.91	2.09	12.29	2.13
							12	7.87	1.95	10.81	2.00	11.03	2.05	11.16	2.07	11.31	2.09	11.65	2.13	12.05	2.18
							14	7.87	2.00	10.52	2.05	10.76	2.09	10.90	2.12	11.05	2.14	11.41	2.18	11.82	2.22
							16	7.87	2.05	10.24	2.10	10.49	2.15	10.64	2.17	10.81	2.19	11.18	2.23	11.60	2.27
							18	7.87	2.10	9.97	2.15	10.24	2.20	10.40	2.22	10.57	2.24	10.96	2.28	11.40	2.32
							20	7.87	2.16	9.72	2.20	10.01	2.25	10.17	2.27	10.35	2.29	10.75	2.34	11.21	2.38
							21	7.87	2.18	9.60	2.23	9.89	2.28	10.06	2.30	10.24	2.32	10.65	2.36	11.12	2.40
							23	7.87	2.24	9.36	2.29	9.67	2.33	9.85	2.35	10.04	2.38	10.47	2.42	10.95	2.46
							25	7.87	2.30	9.14	2.34	9.47	2.39	9.65	2.41	9.85	2.43	10.29	2.47	10.79	2.52
							27	7.87	2.36	8.93	2.40	9.27	2.45	9.47	2.47	9.67	2.49	10.13	2.53	10.64	2.57
							29	7.87	2.42	8.74	2.46	9.09	2.51	9.29	2.53	9.51	2.55	9.98	2.59	10.50	2.63
							31	7.87	2.48	8.55	2.52	8.92	2.57	9.13	2.59	9.35	2.61	9.84	2.65	10.38	2.69
							33	7.87	2.54	8.38	2.59	8.77	2.63	8.98	2.65	9.21	2.67	9.71	2.72	10.27	2.75
							35	7.87	2.60	8.22	2.65	8.62	2.70	8.91	2.71	9.08	2.74	9.60	2.78	10.17	2.82
							37	7.87	2.67	8.07	2.72	8.49	2.76	8.72	2.78	8.96	2.80	9.50	2.84	10.08	2.88
							39	7.87	2.74	7.94	2.78	8.37	2.83	8.61	2.85	8.86	2.87	9.41	2.91	10.01	2.95
							42	7.87	2.84	7.76	2.89	8.21	2.93	8.46	2.95	8.73	2.97	9.30	3.01	9.92	3.05
							44	7.87	2.91	7.65	2.96	8.13	3.00	8.38	3.02	8.65	3.04	9.24	3.08	9.88	3.12
							46	7.87	2.98	7.56	3.03	8.05	3.07	8.31	3.09	8.59	3.11	9.19	3.15	9.85	3.19
3500	3500	6800			13800	138%	10	10.41	1.99	10.82	2.03	11.24	2.07	11.45	2.09	11.66	2.11	12.08	2.15	12.52	2.20
							12	10.23	2.04	10.64	2.08	11.06	2.12	11.27	2.15	11.48	2.17	11.91	2.21	12.34	2.25
							14	10.05	2.09	10.46	2.14	10.88	2.18	11.09	2.20	11.30	2.22	11.73	2.26	12.16	2.31
							16	9.87	2.15	10.28	2.19	10.70	2.23	10.91	2.26	11.12	2.28	11.55	2.32	11.99	2.36
							18	9.69	2.20	10.10	2.25	10.52	2.29	10.73	2.31	10.95	2.33	11.38	2.38	11.81	2.42
							20	9.51	2.26	9.93	2.31	10.34	2.35	10.56	2.37	10.77	2.39	11.20	2.44	11.64	2.48
							21	9.42	2.29	9.84	2.33	10.26	2.38	10.47	2.40	10.68	2.42	11.11	2.47	11.55	2.51
							23	9.24	2.35	9.66	2.39	10.08	2.44	10.29	2.46	10.51	2.48	10.94	2.53	11.38	2.57
							25	9.07	2.41	9.48	2.45	9.90	2.50	10.12	2.52	10.33	2.54	10.76	2.59	11.20	2.63
							27	8.89	2.47	9.31	2.51	9.73	2.56	9.94	2.58	10.16	2.60	10.59	2.65	11.03	2.69
							29	8.71	2.53	9.13	2.58	9.55	2.62	9.77	2.64	9.98	2.67	10.42	2.71	10.86	2.76
							31	8.54	2.59	8.95	2.64	9.38	2.68	9.59	2.71	9.81	2.73	10.24	2.77	10.68	2.82
							33	8.36	2.66	8.78	2.70	9.20	2.75	9.42	2.77	9.63	2.79	10.07	2.84	10.51	2.88
							35	8.18	2.72	8.60	2.77	9.03	2.81	9.26	2.83	9.46	2.86	9.90	2.90	10.34	2.95
							37	8.01	2.79	8.43	2.83	8.85	2.88	9.07	2.90	9.29	2.93	9.72	2.97	10.17	3.02
							39	7.84	2.85	8.26	2.90	8.68	2.95	8.90	2.97	9.11	2.99	9.55	3.04	10.00	3.09
							42	7.57	2.96	8.00	3.00	8.42	3.05	8.64	3.07	8.86	3.10	9.30	3.14	9.74	3.19
							44	7.40	3.02	7.82	3.07	8.25	3.12	8.47	3.14	8.69	3.17	9.13	3.21	9.57	3.26
							46	7.23	3.09	7.65	3.14	8.08	3.19	8.30	3.21	8.52	3.24	8.96	3.28	9.40	3.33

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	5000	5000			13500	135%	10	10.36	1.98	10.76	2.02	11.18	2.06	11.38	2.08	11.59	2.11	12.02	2.15	12.45	2.19
							12	10.18	2.03	10.58	2.07	11.00	2.12	11.21	2.14	11.42	2.16	11.84	2.20	12.27	2.24
							14	10.00	2.09	10.40	2.13	10.82	2.17	11.03	2.19	11.24	2.21	11.67	2.26	12.10	2.30
							16	9.82	2.14	10.23	2.18	10.64	2.23	10.85	2.25	11.06	2.27	11.49	2.31	11.92	2.36
							18	9.64	2.20	10.05	2.24	10.47	2.28	10.68	2.30	10.89	2.33	11.32	2.37	11.75	2.41
							20	9.46	2.25	9.87	2.30	10.29	2.34	10.50	2.36	10.71	2.38	11.14	2.43	11.58	2.47
							21	9.37	2.28	9.78	2.33	10.20	2.37	10.41	2.39	10.62	2.41	11.05	2.46	11.49	2.50
							23	9.20	2.34	9.61	2.38	10.02	2.43	10.24	2.45	10.45	2.47	10.88	2.52	11.32	2.56
							25	9.02	2.40	9.43	2.44	9.85	2.49	10.06	2.51	10.27	2.53	10.71	2.58	11.14	2.62
							27	8.84	2.46	9.26	2.50	9.67	2.55	9.89	2.57	10.10	2.59	10.53	2.64	10.97	2.68
							29	8.67	2.52	9.08	2.57	9.50	2.61	9.71	2.63	9.93	2.66	10.36	2.70	10.80	2.75
							31	8.49	2.58	8.91	2.63	9.33	2.67	9.54	2.70	9.75	2.72	10.19	2.76	10.63	2.81
							33	8.32	2.65	8.73	2.69	9.15	2.74	9.37	2.76	9.58	2.78	10.01	2.83	10.46	2.87
							35	8.14	2.71	8.56	2.76	8.98	2.80	9.21	2.82	9.41	2.85	9.84	2.89	10.28	2.94
							37	7.97	2.78	8.38	2.82	8.81	2.87	9.02	2.89	9.24	2.92	9.67	2.96	10.11	3.01
							39	7.79	2.84	8.21	2.89	8.64	2.94	8.85	2.96	9.07	2.98	9.50	3.03	9.94	3.07
							42	7.53	2.94	7.95	2.99	8.38	3.04	8.59	3.06	8.81	3.08	9.25	3.13	9.69	3.18
							44	7.36	3.01	7.78	3.06	8.21	3.11	8.42	3.13	8.64	3.15	9.08	3.20	9.52	3.25
							46	7.19	3.08	7.61	3.13	8.04	3.18	8.25	3.20	8.47	3.22	8.91	3.27	9.35	3.32
3500	5000	6800			15300	153%	10	11.02	1.96	11.45	2.01	11.89	2.05	12.11	2.07	12.34	2.09	12.79	2.13	13.25	2.17
							12	10.83	2.02	11.26	2.06	11.70	2.10	11.92	2.12	12.15	2.14	12.60	2.19	13.06	2.23
							14	10.64	2.07	11.07	2.11	11.51	2.16	11.74	2.18	11.96	2.20	12.41	2.24	12.87	2.28
							16	10.45	2.13	10.88	2.17	11.32	2.21	11.55	2.23	11.77	2.25	12.23	2.30	12.69	2.34
							18	10.26	2.18	10.69	2.22	11.14	2.27	11.36	2.29	11.58	2.31	12.04	2.35	12.50	2.40
							20	10.07	2.24	10.50	2.28	10.95	2.32	11.17	2.35	11.40	2.37	11.85	2.41	12.32	2.45
							21	9.97	2.27	10.41	2.31	10.85	2.35	11.08	2.37	11.30	2.40	11.76	2.44	12.22	2.48
							23	9.78	2.32	10.22	2.37	10.67	2.41	10.89	2.43	11.12	2.46	11.58	2.50	12.04	2.54
							25	9.60	2.38	10.03	2.43	10.48	2.47	10.71	2.49	10.93	2.51	11.39	2.56	11.86	2.60
							27	9.41	2.44	9.85	2.49	10.29	2.53	10.52	2.55	10.75	2.58	11.21	2.62	11.67	2.66
							29	9.22	2.50	9.66	2.55	10.11	2.59	10.33	2.62	10.56	2.64	11.02	2.68	11.49	2.73
							31	9.03	2.57	9.48	2.61	9.92	2.66	10.15	2.68	10.38	2.70	10.84	2.75	11.31	2.79
							33	8.85	2.63	9.29	2.67	9.74	2.72	9.97	2.74	10.19	2.76	10.66	2.81	11.12	2.85
							35	8.66	2.69	9.11	2.74	9.55	2.78	9.80	2.80	10.01	2.83	10.47	2.87	10.94	2.92
							37	8.48	2.76	8.92	2.80	9.37	2.85	9.60	2.87	9.83	2.89	10.29	2.94	10.76	2.99
							39	8.29	2.82	8.74	2.87	9.19	2.92	9.42	2.94	9.65	2.96	10.11	3.01	10.58	3.05
							42	8.02	2.92	8.46	2.97	8.91	3.02	9.14	3.04	9.37	3.06	9.84	3.11	10.31	3.16
							44	7.83	2.99	8.28	3.04	8.73	3.09	8.96	3.11	9.19	3.13	9.66	3.18	10.13	3.23
							46	7.65	3.06	8.10	3.11	8.55	3.16	8.78	3.18	9.01	3.20	9.48	3.25	9.95	3.30
3500	6800	6800			17100	171%	10	11.02	2.04	11.45	2.09	11.89	2.13	12.11	2.15	12.34	2.17	12.79	2.22	13.25	2.26
							12	10.83	2.10	11.26	2.14	11.70	2.18	11.92	2.21	12.15	2.23	12.60	2.27	13.06	2.32
							14	10.64	2.15	11.07	2.20	11.51	2.24	11.74	2.26	11.96	2.28	12.41	2.33	12.87	2.37
							16	10.45	2.21	10.88	2.25	11.32	2.30	11.55	2.32	11.77	2.34	12.23	2.39	12.69	2.43
							18	10.26	2.27	10.69	2.31	11.14	2.36	11.36	2.38	11.58	2.40	12.04	2.45	12.50	2.49
							20	10.07	2.33	10.50	2.37	10.95	2.42	11.17	2.44	11.40	2.46	11.85	2.51	12.32	2.55
							21	9.97	2.36	10.41	2.40	10.85	2.45	11.08	2.47	11.30	2.49	11.76	2.54	12.22	2.58
							23	9.78	2.42	10.22	2.46	10.67	2.51	10.89	2.53	11.12	2.55	11.58	2.60	12.04	2.64
							25	9.60	2.48	10.03	2.52	10.48	2.57	10.71	2.59	10.93	2.61	11.39	2.66	11.86	2.71
							27	9.41	2.54	9.85	2.58	10.29	2.63	10.52	2.65	10.75	2.68	11.21	2.72	11.67	2.77
							29	9.22	2.60	9.66	2.65	10.11	2.69	10.33	2.72	10.56	2.74	11.02	2.79	11.49	2.83
							31	9.03	2.67	9.48	2.71	9.92	2.76	10.15	2.78	10.38	2.81	10.84	2.85	11.31	2.90
							33	8.85	2.73	9.29	2.78	9.74	2.83	9.97	2.85	10.19	2.87	10.66	2.92	11.12	2.97
							35	8.66	2.80	9.11	2.85	9.55	2.89	9.80	2.91	10.01	2.94	10.47	2.99	10.94	3.03
							37	8.48	2.87	8.92	2.91	9.37	2.96	9.60	2.98	9.83	3.01	10.29	3.06	10.76	3.10
							39	8.29	2.93	8.74	2.98	9.19	3.03	9.42	3.05	9.65	3.08	10.11	3.13	10.58	3.17
							42	8.02	3.04	8.46	3.09	8.91	3.14	9.14	3.16	9.37	3.18	9.84	3.23	10.31	3.28
							44	7.83	3.11	8.28	3.16	8.73	3.21	8.96	3.23	9.19	3.26	9.66	3.30	10.13	3.35
							46	7.65	3.18	8.10	3.23	8.55	3.28	8.78	3.30	9.01	3.33	9.48	3.38	9.95	3.43
5000	5000	5000			15000	150%	10	11.02	1.96	11.45	2.00	11.89	2.04	12.11	2.06	12.34	2.08	12.79	2.12	13.25	2.17
							12	10.83	2.01	11.26	2.05	11.70	2.09	11.92	2.12	12.15	2.14	12.60	2.18	13.06	2.22
							14	10.64	2.06	11.07	2.11	11.51	2.15	11.74	2.17	11.96	2.19	12.41	2.23	12.87	2.27
							16	10.45	2.12	10.88	2.16	11.32	2.20	11.55	2.22	11.77	2.25	12.23	2.29	12.69	2.33
							18	10.26	2.17	10.69	2.22	11.14	2.26	11.36	2.28	11.58	2.30	12.04	2.34	12.50	2.39
							20	10.07	2.23	10.50	2.27	10.95	2.32	11.17	2.34	11.40	2.36	11.85	2.40	12.32	2.45
							21	9.97	2.26	10.41	2.30	10.85	2.34	11.08	2.37	11.30	2.39	11.76	2.43	12.22	2.47
							23	9.78	2.32	10.22	2.36	10.67	2.40	10.89	2.42	11.12	2.45	11.58	2.49	12.04	2.53
							25	9.60	2.37	10.03	2.42	10.48	2.46	10.71	2.48	10.93	2.51	11.39	2.55	11.86	2.59
							27	9.41	2.43	9.85	2.48	10.29	2.52	10.52	2.54	10.75	2.57	11.21	2.61	11.67	2.65
							29	9.22	2.49	9.66	2.54	10.11	2.58	10.33	2.61	10.56	2.63	11.02	2.67	11.49	2.72
							31	9.03	2.56	9.48	2.60	9.92	2.65	10.15	2.67	10.38	2.69	10.84	2.74	11.31	2.78
							33	8.85	2.62	9.29	2.66	9.74	2.71	9.97	2.73	10.19	2.75	10.66	2.80	11.12	2.84
							35	8.66	2.68	9.11	2.73	9.55	2.77	9.80	2.79	10.01	2.82	10.47	2.86	10.94	2.91
							37	8.48	2.75	8.92	2.79	9.37	2.84	9.60	2.86	9.83	2.88	10.29	2.93	10.76	2.98
							39	8.29	2.81	8.74	2.86	9.19	2.90	9.42	2.93	9.65	2.95	10.11	3.00	10.58	3.04
							42	8.02	2.91	8.46	2.96	8.91	3.01	9.14	3.03	9.37	3.05	9.84	3.10	10.31	3.14
							44	7.83	2.98	8.28	3.03	8.73	3.07	8.96	3.10	9.19	3.12	9.66	3.17	10.13	3.21
							46	7.65	3.05	8.10	3.10	8.55	3.14	8.78	3.17	9.01	3.19	9.48	3.24	9.95	3.28

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
5000	5000	6800			16800	168%	10	11.02	2.04	11.45	2.09	11.89	2.13	12.11	2.15	12.34	2.17	12.79	2.22	13.25	2.26
							12	10.83	2.10	11.26	2.14	11.70	2.18	11.92	2.21	12.15	2.23	12.60	2.27	13.06	2.32
							14	10.64	2.15	11.07	2.20	11.51	2.24	11.74	2.26	11.96	2.28	12.41	2.33	12.87	2.37
							16	10.45	2.21	10.88	2.25	11.32	2.30	11.55	2.32	11.77	2.34	12.23	2.39	12.69	2.43
							18	10.26	2.27	10.69	2.31	11.14	2.36	11.36	2.38	11.58	2.40	12.04	2.45	12.50	2.49
							20	10.07	2.33	10.50	2.37	10.95	2.42	11.17	2.44	11.40	2.46	11.85	2.51	12.32	2.55
							21	9.97	2.36	10.41	2.40	10.85	2.45	11.08	2.47	11.30	2.49	11.76	2.54	12.22	2.58
							23	9.78	2.42	10.22	2.46	10.67	2.51	10.89	2.53	11.12	2.55	11.58	2.60	12.04	2.64
							25	9.60	2.48	10.03	2.52	10.48	2.57	10.71	2.59	10.93	2.61	11.39	2.66	11.86	2.71
							27	9.41	2.54	9.85	2.58	10.29	2.63	10.52	2.65	10.75	2.68	11.21	2.72	11.67	2.77
							29	9.22	2.60	9.66	2.65	10.11	2.69	10.33	2.72	10.56	2.74	11.02	2.79	11.49	2.83
							31	9.03	2.67	9.48	2.71	9.92	2.76	10.15	2.78	10.38	2.81	10.84	2.85	11.31	2.90
							33	8.85	2.73	9.29	2.78	9.74	2.83	9.97	2.85	10.19	2.87	10.66	2.92	11.12	2.97
							35	8.66	2.80	9.11	2.85	9.55	2.89	9.80	2.91	10.01	2.94	10.47	2.99	10.94	3.03
							37	8.48	2.87	8.92	2.91	9.37	2.96	9.60	2.98	9.83	3.01	10.29	3.06	10.76	3.10
							39	8.29	2.93	8.74	2.98	9.19	3.03	9.42	3.05	9.65	3.08	10.11	3.13	10.58	3.17
							42	8.02	3.04	8.46	3.09	8.91	3.14	9.14	3.16	9.37	3.18	9.84	3.23	10.31	3.28
							44	7.83	3.11	8.28	3.16	8.73	3.21	8.96	3.23	9.19	3.26	9.66	3.30	10.13	3.35
							46	7.65	3.18	8.10	3.23	8.55	3.28	8.78	3.30	9.01	3.33	9.48	3.38	9.95	3.43
2000	2000	2000	2000		8000	80%	10	7.07	1.67	9.97	1.71	10.16	1.76	10.28	1.78	10.40	1.79	10.69	1.83	11.03	1.87
							12	7.07	1.71	9.70	1.76	9.90	1.80	10.02	1.82	10.16	1.84	10.46	1.87	10.82	1.91
							14	7.07	1.76	9.44	1.80	9.66	1.84	9.79	1.86	9.93	1.88	10.24	1.92	10.61	1.95
							16	7.07	1.80	9.19	1.84	9.42	1.88	9.56	1.90	9.70	1.92	10.04	1.96	10.42	2.00
							18	7.07	1.85	8.95	1.89	9.20	1.93	9.34	1.95	9.49	1.97	9.84	2.01	10.24	2.04
							20	7.07	1.89	8.73	1.94	8.99	1.98	9.13	2.00	9.29	2.01	9.65	2.05	10.06	2.09
							21	7.07	1.92	8.62	1.96	8.88	2.00	9.03	2.02	9.20	2.04	9.57	2.08	9.98	2.11
							23	7.07	1.97	8.41	2.01	8.69	2.05	8.84	2.07	9.02	2.09	9.40	2.12	9.83	2.16
							25	7.07	2.02	8.21	2.06	8.50	2.10	8.67	2.12	8.84	2.14	9.24	2.17	9.68	2.21
							27	7.07	2.07	8.02	2.11	8.33	2.15	8.50	2.17	8.68	2.19	9.09	2.22	9.55	2.26
							29	7.07	2.12	7.84	2.16	8.16	2.20	8.34	2.22	8.53	2.24	8.96	2.28	9.43	2.31
							31	7.07	2.18	7.68	2.22	8.01	2.26	8.20	2.27	8.40	2.29	8.83	2.33	9.32	2.36
							33	7.07	2.23	7.52	2.27	7.87	2.31	8.06	2.33	8.27	2.35	8.72	2.38	9.22	2.42
							35	7.07	2.29	7.38	2.33	7.74	2.37	8.00	2.38	8.15	2.40	8.62	2.44	9.13	2.47
							37	7.07	2.35	7.25	2.39	7.62	2.42	7.83	2.44	8.05	2.46	8.53	2.50	9.05	2.53
							39	7.07	2.40	7.13	2.44	7.52	2.48	7.73	2.50	7.96	2.52	8.45	2.56	8.99	2.59
							42	7.07	2.50	6.97	2.54	7.38	2.57	7.60	2.59	7.84	2.61	8.35	2.65	8.91	2.68
							44	7.07	2.56	6.87	2.60	7.30	2.64	7.53	2.65	7.77	2.67	8.30	2.71	8.87	2.74
							46	7.07	2.62	6.79	2.66	7.23	2.70	7.46	2.72	7.72	2.74	8.25	2.77	8.85	2.80
2000	2000	2000	2500		8500	85%	10	7.51	1.77	10.60	1.82	10.80	1.86	10.92	1.88	11.05	1.90	11.36	1.94	11.72	1.98
							12	7.51	1.81	10.31	1.86	10.52	1.90	10.65	1.92	10.79	1.94	11.12	1.98	11.49	2.02
							14	7.51	1.86	10.03	1.91	10.26	1.95	10.40	1.97	10.55	1.99	10.88	2.03	11.28	2.07
							16	7.51	1.91	9.77	1.95	10.01	1.99	10.15	2.02	10.31	2.04	10.66	2.08	11.07	2.11
							18	7.51	1.96	9.51	2.00	9.77	2.04	9.92	2.06	10.09	2.08	10.45	2.12	10.88	2.16
							20	7.51	2.01	9.27	2.05	9.55	2.09	9.70	2.11	9.87	2.13	10.26	2.17	10.69	2.21
							21	7.51	2.03	9.16	2.08	9.44	2.12	9.60	2.14	9.77	2.16	10.16	2.20	10.61	2.24
							23	7.51	2.08	8.93	2.13	9.23	2.17	9.40	2.19	9.58	2.21	9.98	2.25	10.44	2.29
							25	7.51	2.14	8.72	2.18	9.03	2.22	9.21	2.24	9.40	2.26	9.82	2.30	10.29	2.34
							27	7.51	2.19	8.52	2.23	8.85	2.28	9.03	2.30	9.23	2.32	9.66	2.36	10.15	2.39
							29	7.51	2.25	8.33	2.29	8.67	2.33	8.86	2.35	9.07	2.37	9.52	2.41	10.02	2.45
							31	7.51	2.30	8.16	2.35	8.51	2.39	8.71	2.41	8.92	2.43	9.38	2.47	9.90	2.50
							33	7.51	2.36	7.99	2.41	8.36	2.45	8.57	2.47	8.79	2.49	9.26	2.52	9.80	2.56
							35	7.51	2.42	7.84	2.46	8.23	2.51	8.50	2.52	8.66	2.55	9.16	2.58	9.70	2.62
							37	7.51	2.48	7.70	2.53	8.10	2.57	8.32	2.59	8.55	2.61	9.06	2.64	9.62	2.68
							39	7.51	2.55	7.57	2.59	7.99	2.63	8.21	2.65	8.45	2.67	8.97	2.71	9.55	2.74
							42	7.51	2.64	7.40	2.68	7.84	2.72	8.07	2.74	8.33	2.76	8.87	2.80	9.47	2.84
							44	7.51	2.71	7.30	2.75	7.75	2.79	8.00	2.81	8.26	2.83	8.81	2.87	9.43	2.90
							46	7.51	2.78	7.21	2.82	7.68	2.86	7.93	2.88	8.20	2.90	8.77	2.93	9.40	2.97
2000	2000	2000	3500		9500	95%	10	7.76	1.84	10.95	1.89	11.15	1.93	11.28	1.95	11.42	1.98	11.73	2.02	12.11	2.06
							12	7.76	1.89	10.65	1.93	10.87	1.98	11.00	2.00	11.15	2.02	11.48	2.06	11.87	2.10
							14	7.76	1.93	10.36	1.98	10.60	2.03	10.74	2.05	10.89	2.07	11.24	2.11	11.65	2.15
							16	7.76	1.98	10.09	2.03	10.34	2.07	10.49	2.10	10.65	2.12	11.01	2.16	11.44	2.20
							18	7.76	2.03	9.83	2.08	10.10	2.12	10.25	2.15	10.42	2.17	10.80	2.21	11.23	2.25
							20	7.76	2.09	9.58	2.13	9.86	2.18	10.02	2.20	10.20	2.22	10.60	2.26	11.05	2.30
							21	7.76	2.11	9.46	2.16	9.75	2.20	9.92	2.22	10.10	2.24	10.50	2.29	10.96	2.32
							23	7.76	2.17	9.23	2.21	9.53	2.26	9.71	2.28	9.90	2.30	10.31	2.34	10.79	2.38
							25	7.76	2.22	9.01	2.27	9.33	2.31	9.51	2.33	9.71	2.35	10.14	2.39	10.63	2.43
							27	7.76	2.28	8.80	2.32	9.14	2.37	9.33	2.39	9.53	2.41	9.98	2.45	10.48	2.49
							29	7.76	2.34	8.61	2.38	8.96	2.42	9.16	2.45	9.37	2.47	9.83	2.51	10.35	2.54
							31	7.76	2.40	8.43	2.44	8.79	2.48	9.00	2.50	9.22	2.52	9.69	2.56	10.23	2.60
							33	7.76	2.46	8.26	2.50	8.64	2.54	8.85	2.56	9.08	2.59	9.57	2.62	10.12	2.66
							35	7.76	2.52	8.10	2.56	8.50	2.61	8.78	2.62	8.95	2.65	9.46	2.69	10.02	2.72
							37	7.76	2.58	7.95	2.63	8.37	2.67	8.59	2.69	8.83	2.71	9.36	2.75	9.94	2.79
							39	7.76	2.65	7.82	2.69	8.25	2.73	8.48	2.75	8.73	2.77	9.27	2.81	9.87	2.85
							42	7.76	2.75	7.64	2.79	8.09	2.83	8.34	2.85	8.60	2.87	9.16	2.91	9.78	2.95
							44	7.76	2.82	7.54	2.86	8.01	2.90	8.26	2.92	8.53	2.94	9.10	2.98	9.74	3.02
							46	7.76	2.89	7.45	2.93	7.93	2.97	8.19	2.99	8.47	3.01	9.06	3.05	9.71	3.09

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	5000		11000	110%	10	7.68	1.89	10.83	1.94	11.04	1.98	11.16	2.01	11.30	2.03	11.61	2.07	11.99	2.11
							12	7.68	1.94	10.54	1.98	10.76	2.03	10.89	2.05	11.03	2.08	11.36	2.12	11.75	2.16
							14	7.68	1.99	10.26	2.03	10.49	2.08	10.63	2.10	10.78	2.12	11.13	2.17	11.53	2.21
							16	7.68	2.04	9.99	2.08	10.24	2.13	10.38	2.15	10.54	2.17	10.90	2.22	11.32	2.26
							18	7.68	2.09	9.73	2.14	9.99	2.18	10.14	2.20	10.31	2.22	10.69	2.27	11.12	2.31
							20	7.68	2.14	9.48	2.19	9.76	2.23	9.92	2.26	10.10	2.28	10.49	2.32	10.93	2.36
							21	7.68	2.17	9.36	2.22	9.65	2.26	9.81	2.28	9.99	2.30	10.39	2.35	10.84	2.39
							23	7.68	2.22	9.13	2.27	9.44	2.32	9.61	2.34	9.79	2.36	10.21	2.40	10.68	2.44
							25	7.68	2.28	8.92	2.33	9.23	2.37	9.41	2.39	9.61	2.42	10.04	2.46	10.52	2.50
							27	7.68	2.34	8.71	2.38	9.05	2.43	9.23	2.45	9.43	2.47	9.88	2.51	10.38	2.55
							29	7.68	2.40	8.52	2.44	8.87	2.49	9.06	2.51	9.27	2.53	9.73	2.57	10.24	2.61
							31	7.68	2.46	8.34	2.51	8.70	2.55	8.91	2.57	9.12	2.59	9.59	2.63	10.12	2.67
							33	7.68	2.52	8.17	2.57	8.55	2.61	8.76	2.63	8.98	2.65	9.47	2.70	10.02	2.73
							35	7.68	2.59	8.02	2.63	8.41	2.68	8.69	2.69	8.86	2.72	9.36	2.76	9.92	2.80
							37	7.68	2.65	7.87	2.70	8.28	2.74	8.51	2.76	8.74	2.78	9.26	2.82	9.84	2.86
							39	7.68	2.72	7.74	2.76	8.16	2.81	8.40	2.83	8.64	2.85	9.18	2.89	9.76	2.93
							42	7.68	2.82	7.57	2.87	8.01	2.91	8.25	2.93	8.51	2.95	9.07	2.99	9.68	3.03
							44	7.68	2.89	7.46	2.94	7.92	2.98	8.18	3.00	8.44	3.02	9.01	3.06	9.64	3.10
							46	7.68	2.96	7.38	3.01	7.85	3.05	8.11	3.07	8.38	3.09	8.97	3.13	9.61	3.17
2000	2000	2000	6800		12800	128%	10	8.02	1.97	11.32	2.02	11.53	2.06	11.66	2.09	11.81	2.11	12.14	2.16	12.52	2.20
							12	8.02	2.02	11.01	2.07	11.24	2.11	11.38	2.14	11.53	2.16	11.87	2.20	12.28	2.25
							14	8.02	2.07	10.72	2.12	10.96	2.16	11.11	2.19	11.27	2.21	11.63	2.25	12.05	2.30
							16	8.02	2.12	10.43	2.17	10.69	2.22	10.85	2.24	11.01	2.26	11.39	2.31	11.83	2.35
							18	8.02	2.17	10.16	2.22	10.44	2.27	10.60	2.29	10.77	2.32	11.17	2.36	11.62	2.40
							20	8.02	2.23	9.91	2.28	10.20	2.32	10.37	2.35	10.55	2.37	10.96	2.41	11.42	2.46
							21	8.02	2.26	9.78	2.31	10.08	2.35	10.25	2.38	10.44	2.40	10.86	2.44	11.33	2.48
							23	8.02	2.31	9.54	2.36	9.86	2.41	10.04	2.43	10.23	2.46	10.67	2.50	11.16	2.54
							25	8.02	2.37	9.32	2.42	9.65	2.47	9.84	2.49	10.04	2.51	10.49	2.56	10.99	2.60
							27	8.02	2.43	9.10	2.48	9.45	2.53	9.65	2.55	9.86	2.57	10.32	2.62	10.84	2.66
							29	8.02	2.50	8.90	2.54	9.27	2.59	9.47	2.61	9.69	2.64	10.17	2.68	10.70	2.72
							31	8.02	2.56	8.71	2.61	9.09	2.65	9.30	2.68	9.53	2.70	10.03	2.74	10.58	2.78
							33	8.02	2.62	8.54	2.67	8.93	2.72	9.15	2.74	9.39	2.76	9.90	2.81	10.46	2.85
							35	8.02	2.69	8.38	2.74	8.79	2.78	9.08	2.80	9.25	2.83	9.78	2.87	10.36	2.91
							37	8.02	2.76	8.23	2.81	8.65	2.85	8.89	2.87	9.14	2.90	9.68	2.94	10.28	2.98
							39	8.02	2.83	8.09	2.88	8.53	2.92	8.77	2.94	9.03	2.96	9.59	3.01	10.20	3.05
							42	8.02	2.94	7.91	2.98	8.37	3.03	8.63	3.05	8.89	3.07	9.47	3.11	10.11	3.15
							44	8.02	3.01	7.80	3.06	8.28	3.10	8.54	3.12	8.82	3.14	9.42	3.19	10.07	3.23
							46	8.02	3.08	7.71	3.13	8.20	3.17	8.47	3.20	8.76	3.22	9.37	3.26	10.04	3.30
2000	2000	2500	2500		9000	90%	10	7.69	1.84	10.85	1.89	11.05	1.93	11.17	1.95	11.31	1.98	11.63	2.02	12.00	2.06
							12	7.69	1.89	10.55	1.93	10.77	1.98	10.90	2.00	11.05	2.02	11.38	2.06	11.76	2.10
							14	7.69	1.93	10.27	1.98	10.50	2.03	10.64	2.05	10.79	2.07	11.14	2.11	11.54	2.15
							16	7.69	1.98	10.00	2.03	10.25	2.07	10.39	2.10	10.55	2.12	10.91	2.16	11.33	2.20
							18	7.69	2.03	9.74	2.08	10.00	2.12	10.16	2.15	10.32	2.17	10.70	2.21	11.13	2.25
							20	7.69	2.09	9.49	2.13	9.77	2.18	9.93	2.20	10.11	2.22	10.50	2.26	10.95	2.30
							21	7.69	2.11	9.37	2.16	9.66	2.20	9.82	2.22	10.00	2.24	10.40	2.29	10.86	2.32
							23	7.69	2.17	9.14	2.21	9.45	2.26	9.62	2.28	9.80	2.30	10.22	2.34	10.69	2.38
							25	7.69	2.22	8.93	2.27	9.24	2.31	9.42	2.33	9.62	2.35	10.05	2.39	10.53	2.43
							27	7.69	2.28	8.72	2.32	9.06	2.37	9.24	2.39	9.44	2.41	9.89	2.45	10.39	2.49
							29	7.69	2.34	8.53	2.38	8.88	2.42	9.07	2.45	9.28	2.47	9.74	2.51	10.26	2.54
							31	7.69	2.40	8.35	2.44	8.71	2.48	8.92	2.50	9.13	2.52	9.61	2.56	10.14	2.60
							33	7.69	2.46	8.18	2.50	8.56	2.54	8.77	2.56	8.99	2.59	9.48	2.62	10.03	2.66
							35	7.69	2.52	8.03	2.56	8.42	2.61	8.70	2.62	8.87	2.65	9.37	2.69	9.93	2.72
							37	7.69	2.58	7.88	2.63	8.29	2.67	8.51	2.69	8.75	2.71	9.27	2.75	9.85	2.79
							39	7.69	2.65	7.75	2.69	8.17	2.73	8.41	2.75	8.65	2.77	9.19	2.81	9.78	2.85
							42	7.69	2.75	7.58	2.79	8.02	2.83	8.26	2.85	8.52	2.87	9.08	2.91	9.69	2.95
							44	7.69	2.82	7.47	2.86	7.93	2.90	8.19	2.92	8.45	2.94	9.02	2.98	9.65	3.02
							46	7.69	2.89	7.38	2.93	7.86	2.97	8.12	2.99	8.39	3.01	8.98	3.05	9.62	3.09
2000	2000	2500	3500		10000	100%	10	7.82	1.84	11.03	1.89	11.24	1.93	11.37	1.95	11.51	1.98	11.83	2.02	12.21	2.06
							12	7.82	1.89	10.73	1.93	10.96	1.98	11.09	2.00	11.24	2.02	11.57	2.06	11.97	2.10
							14	7.82	1.93	10.44	1.98	10.68	2.03	10.82	2.05	10.98	2.07	11.33	2.11	11.74	2.15
							16	7.82	1.98	10.17	2.03	10.42	2.07	10.57	2.10	10.73	2.12	11.10	2.16	11.53	2.20
							18	7.82	2.03	9.91	2.08	10.18	2.12	10.33	2.15	10.50	2.17	10.88	2.21	11.32	2.25
							20	7.82	2.09	9.65	2.13	9.94	2.18	10.10	2.20	10.28	2.22	10.68	2.26	11.13	2.30
							21	7.82	2.11	9.53	2.16	9.83	2.20	9.99	2.22	10.18	2.24	10.58	2.29	11.04	2.32
							23	7.82	2.17	9.30	2.21	9.61	2.26	9.78	2.28	9.97	2.30	10.39	2.34	10.87	2.38
							25	7.82	2.22	9.08	2.27	9.40	2.31	9.59	2.33	9.78	2.35	10.22	2.39	10.71	2.43
							27	7.82	2.28	8.87	2.32	9.21	2.37	9.40	2.39	9.61	2.41	10.06	2.45	10.57	2.49
							29	7.82	2.34	8.68	2.38	9.03	2.42	9.23	2.45	9.44	2.47	9.91	2.51	10.43	2.54
							31	7.82	2.40	8.49	2.44	8.86	2.48	9.07	2.50	9.29	2.52	9.77	2.56	10.31	2.60
							33	7.82	2.46	8.32	2.50	8.71	2.54	8.92	2.56	9.15	2.59	9.65	2.62	10.20	2.66
							35	7.82	2.52	8.16	2.56	8.56	2.61	8.85	2.62	9.02	2.65	9.53	2.69	10.10	2.72
							37	7.82	2.58	8.02	2.63	8.43	2.67	8.66	2.69	8.90	2.71	9.43	2.75	10.02	2.79
							39	7.82	2.65	7.88	2.69	8.31	2.73	8.55	2.75	8.80	2.77	9.34	2.81	9.94	2.85
							42	7.82	2.75	7.71	2.79	8.16	2.83	8.41	2.85	8.67	2.87	9.23	2.91	9.86	2.95
							44	7.82	2.82	7.60	2.86	8.07	2.90	8.33	2.92	8.60	2.94	9.18	2.98	9.82	3.02
							46	7.82	2.89	7.51	2.93	8.00	2.97	8.26	2.99	8.54	3.01	9.13	3.05	9.79	3.09

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	5000		11500	115%	10	7.78	1.92	10.97	1.97	11.18	2.01	11.30	2.04	11.44	2.06	11.76	2.10	12.14	2.14
							12	7.78	1.97	10.67	2.01	10.89	2.06	11.03	2.08	11.17	2.11	11.51	2.15	11.90	2.19
							14	7.78	2.02	10.39	2.06	10.62	2.11	10.76	2.13	10.92	2.16	11.27	2.20	11.67	2.24
							16	7.78	2.07	10.11	2.11	10.36	2.16	10.51	2.18	10.67	2.21	11.04	2.25	11.46	2.29
							18	7.78	2.12	9.85	2.17	10.12	2.21	10.27	2.24	10.44	2.26	10.82	2.30	11.26	2.34
							20	7.78	2.17	9.60	2.22	9.88	2.27	10.05	2.29	10.22	2.31	10.62	2.35	11.07	2.39
							21	7.78	2.20	9.48	2.25	9.77	2.29	9.94	2.32	10.12	2.34	10.52	2.38	10.98	2.42
							23	7.78	2.26	9.25	2.30	9.56	2.35	9.73	2.37	9.92	2.39	10.34	2.44	10.81	2.48
							25	7.78	2.31	9.03	2.36	9.35	2.41	9.53	2.43	9.73	2.45	10.16	2.49	10.65	2.53
							27	7.78	2.37	8.82	2.42	9.16	2.47	9.35	2.49	9.55	2.51	10.00	2.55	10.51	2.59
							29	7.78	2.43	8.63	2.48	8.98	2.53	9.18	2.55	9.39	2.57	9.85	2.61	10.37	2.65
							31	7.78	2.50	8.45	2.54	8.81	2.59	9.02	2.61	9.24	2.63	9.72	2.67	10.25	2.71
							33	7.78	2.56	8.28	2.61	8.66	2.65	8.87	2.67	9.10	2.69	9.59	2.74	10.14	2.78
							35	7.78	2.62	8.12	2.67	8.52	2.71	8.80	2.73	8.97	2.76	9.48	2.80	10.05	2.84
							37	7.78	2.69	7.97	2.74	8.39	2.78	8.61	2.80	8.85	2.82	9.38	2.86	9.96	2.90
							39	7.78	2.76	7.84	2.80	8.27	2.85	8.50	2.87	8.75	2.89	9.29	2.93	9.89	2.97
							42	7.78	2.86	7.66	2.91	8.11	2.95	8.36	2.97	8.62	2.99	9.18	3.04	9.80	3.07
							44	7.78	2.93	7.56	2.98	8.03	3.02	8.28	3.04	8.55	3.07	9.13	3.11	9.76	3.14
							46	7.78	3.01	7.47	3.05	7.95	3.10	8.21	3.12	8.49	3.14	9.08	3.18	9.73	3.22
2000	2000	2500	6800		13300	133%	10	10.30	1.96	10.70	2.01	11.11	2.05	11.32	2.07	11.53	2.09	11.95	2.13	12.38	2.17
							12	10.12	2.02	10.53	2.06	10.94	2.10	11.15	2.12	11.35	2.14	11.78	2.19	12.21	2.23
							14	9.94	2.07	10.35	2.11	10.76	2.16	10.97	2.18	11.18	2.20	11.60	2.24	12.03	2.28
							16	9.76	2.13	10.17	2.17	10.58	2.21	10.79	2.23	11.00	2.25	11.43	2.30	11.86	2.34
							18	9.59	2.18	9.99	2.22	10.41	2.27	10.62	2.29	10.83	2.31	11.25	2.35	11.69	2.40
							20	9.41	2.24	9.82	2.28	10.23	2.32	10.44	2.35	10.65	2.37	11.08	2.41	11.51	2.45
							21	9.32	2.27	9.73	2.31	10.15	2.35	10.35	2.37	10.57	2.40	10.99	2.44	11.43	2.48
							23	9.15	2.32	9.55	2.37	9.97	2.41	10.18	2.43	10.39	2.46	10.82	2.50	11.25	2.54
							25	8.97	2.38	9.38	2.43	9.80	2.47	10.01	2.49	10.22	2.51	10.65	2.56	11.08	2.60
							27	8.79	2.44	9.20	2.49	9.62	2.53	9.83	2.55	10.05	2.58	10.47	2.62	10.91	2.66
							29	8.62	2.50	9.03	2.55	9.45	2.59	9.66	2.62	9.87	2.64	10.30	2.68	10.74	2.73
							31	8.44	2.57	8.86	2.61	9.28	2.66	9.49	2.68	9.70	2.70	10.13	2.75	10.57	2.79
							33	8.27	2.63	8.68	2.67	9.10	2.72	9.32	2.74	9.53	2.76	9.96	2.81	10.40	2.85
							35	8.10	2.69	8.51	2.74	8.93	2.78	9.16	2.80	9.36	2.83	9.79	2.87	10.23	2.92
							37	7.92	2.76	8.34	2.80	8.76	2.85	8.97	2.87	9.19	2.89	9.62	2.94	10.06	2.99
							39	7.75	2.82	8.17	2.87	8.59	2.92	8.80	2.94	9.02	2.96	9.45	3.01	9.89	3.05
							42	7.49	2.92	7.91	2.97	8.33	3.02	8.55	3.04	8.76	3.06	9.20	3.11	9.64	3.16
							44	7.32	2.99	7.74	3.04	8.16	3.09	8.38	3.11	8.59	3.13	9.03	3.18	9.47	3.23
							46	7.15	3.06	7.57	3.11	7.99	3.16	8.21	3.18	8.42	3.20	8.86	3.25	9.30	3.30
2000	2000	3500	3500		11000	110%	10	7.69	1.88	10.85	1.93	11.05	1.98	11.17	2.00	11.31	2.02	11.63	2.06	12.00	2.10
							12	7.69	1.93	10.55	1.98	10.77	2.02	10.90	2.05	11.05	2.07	11.38	2.11	11.76	2.15
							14	7.69	1.98	10.27	2.03	10.50	2.07	10.64	2.09	10.79	2.12	11.14	2.16	11.54	2.20
							16	7.69	2.03	10.00	2.08	10.25	2.12	10.39	2.14	10.55	2.17	10.91	2.21	11.33	2.25
							18	7.69	2.08	9.74	2.13	10.00	2.17	10.16	2.19	10.32	2.22	10.70	2.26	11.13	2.30
							20	7.69	2.13	9.49	2.18	9.77	2.23	9.93	2.25	10.11	2.27	10.50	2.31	10.95	2.35
							21	7.69	2.16	9.37	2.21	9.66	2.25	9.82	2.27	10.00	2.30	10.40	2.34	10.86	2.38
							23	7.69	2.22	9.14	2.26	9.45	2.31	9.62	2.33	9.80	2.35	10.22	2.39	10.69	2.43
							25	7.69	2.27	8.93	2.32	9.24	2.36	9.42	2.38	9.62	2.41	10.05	2.45	10.53	2.49
							27	7.69	2.33	8.72	2.38	9.06	2.42	9.24	2.44	9.44	2.46	9.89	2.50	10.39	2.54
							29	7.69	2.39	8.53	2.44	8.88	2.48	9.07	2.50	9.28	2.52	9.74	2.56	10.26	2.60
							31	7.69	2.45	8.35	2.50	8.71	2.54	8.92	2.56	9.13	2.58	9.61	2.62	10.14	2.66
							33	7.69	2.51	8.18	2.56	8.56	2.60	8.77	2.62	8.99	2.64	9.48	2.69	10.03	2.72
							35	7.69	2.58	8.03	2.62	8.42	2.67	8.70	2.68	8.87	2.71	9.37	2.75	9.93	2.79
							37	7.69	2.64	7.88	2.69	8.29	2.73	8.51	2.75	8.75	2.77	9.27	2.81	9.85	2.85
							39	7.69	2.71	7.75	2.75	8.17	2.80	8.41	2.82	8.65	2.84	9.19	2.88	9.78	2.92
							42	7.69	2.81	7.58	2.85	8.02	2.90	8.26	2.92	8.52	2.94	9.08	2.98	9.69	3.02
							44	7.69	2.88	7.47	2.92	7.93	2.97	8.19	2.99	8.45	3.01	9.02	3.05	9.65	3.09
							46	7.69	2.95	7.38	3.00	7.86	3.04	8.12	3.06	8.39	3.08	8.98	3.12	9.62	3.16
2000	2000	3500	5000		12500	125%	10	7.95	1.96	11.22	2.01	11.43	2.06	11.56	2.08	11.70	2.10	12.03	2.15	12.41	2.19
							12	7.95	2.01	10.91	2.06	11.14	2.11	11.28	2.13	11.43	2.15	11.77	2.20	12.17	2.24
							14	7.95	2.06	10.62	2.11	10.86	2.16	11.01	2.18	11.17	2.20	11.52	2.25	11.94	2.29
							16	7.95	2.11	10.34	2.16	10.60	2.21	10.75	2.23	10.92	2.25	11.29	2.30	11.72	2.34
							18	7.95	2.17	10.07	2.21	10.35	2.26	10.51	2.28	10.68	2.31	11.07	2.35	11.52	2.39
							20	7.95	2.22	9.82	2.27	10.11	2.32	10.27	2.34	10.46	2.36	10.86	2.41	11.32	2.45
							21	7.95	2.25	9.70	2.30	9.99	2.34	10.16	2.37	10.35	2.39	10.76	2.43	11.23	2.48
							23	7.95	2.31	9.46	2.35	9.77	2.40	9.95	2.42	10.14	2.45	10.57	2.49	11.06	2.53
							25	7.95	2.37	9.23	2.41	9.56	2.46	9.75	2.48	9.95	2.50	10.39	2.55	10.89	2.59
							27	7.95	2.43	9.02	2.47	9.37	2.52	9.56	2.54	9.77	2.56	10.23	2.61	10.75	2.65
							29	7.95	2.49	8.82	2.54	9.18	2.58	9.39	2.60	9.60	2.63	10.08	2.67	10.61	2.71
							31	7.95	2.55	8.64	2.60	9.01	2.64	9.22	2.67	9.45	2.69	9.94	2.73	10.48	2.77
							33	7.95	2.62	8.46	2.66	8.86	2.71	9.07	2.73	9.30	2.75	9.81	2.80	10.37	2.84
							35	7.95	2.68	8.30	2.73	8.71	2.77	9.00	2.79	9.17	2.82	9.69	2.86	10.27	2.90
							37	7.95	2.75	8.15	2.80	8.58	2.84	8.81	2.86	9.06	2.89	9.59	2.93	10.19	2.97
							39	7.95	2.82	8.02	2.87	8.46	2.91	8.70	2.93	8.95	2.95	9.50	3.00	10.11	3.04
							42	7.95	2.93	7.84	2.97	8.30	3.02	8.55	3.04	8.82	3.06	9.39	3.10	10.02	3.14
							44	7.95	3.00	7.73	3.04	8.21	3.09	8.47	3.11	8.74	3.13	9.33	3.17	9.98	3.21
							46	7.95	3.07	7.64	3.12	8.13	3.16	8.40	3.19	8.68	3.21	9.29	3.25	9.95	3.29

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500	6800		14300	143%	10	10.52	1.94	10.94	1.98	11.36	2.02	11.57	2.04	11.78	2.06	12.22	2.10	12.65	2.14
							12	10.34	1.99	10.76	2.03	11.18	2.07	11.39	2.09	11.60	2.11	12.04	2.15	12.47	2.20
							14	10.16	2.04	10.57	2.08	11.00	2.12	11.21	2.15	11.42	2.17	11.86	2.21	12.30	2.25
							16	9.98	2.09	10.39	2.14	10.82	2.18	11.03	2.20	11.24	2.22	11.68	2.26	12.12	2.31
							18	9.80	2.15	10.21	2.19	10.64	2.23	10.85	2.26	11.06	2.28	11.50	2.32	11.94	2.36
							20	9.62	2.21	10.03	2.25	10.46	2.29	10.67	2.31	10.89	2.33	11.32	2.38	11.76	2.42
							21	9.52	2.23	9.94	2.28	10.37	2.32	10.58	2.34	10.80	2.36	11.23	2.40	11.68	2.45
							23	9.34	2.29	9.76	2.33	10.19	2.38	10.40	2.40	10.62	2.42	11.06	2.46	11.50	2.51
							25	9.17	2.35	9.58	2.39	10.01	2.44	10.23	2.46	10.44	2.48	10.88	2.52	11.32	2.57
							27	8.99	2.41	9.41	2.45	9.83	2.50	10.05	2.52	10.26	2.54	10.70	2.58	11.15	2.63
							29	8.81	2.47	9.23	2.51	9.65	2.56	9.87	2.58	10.09	2.60	10.53	2.64	10.97	2.69
							31	8.63	2.53	9.05	2.57	9.48	2.62	9.69	2.64	9.91	2.66	10.35	2.71	10.80	2.75
							33	8.45	2.59	8.87	2.64	9.30	2.68	9.52	2.70	9.74	2.72	10.18	2.77	10.63	2.81
							35	8.27	2.65	8.70	2.70	9.13	2.74	9.36	2.76	9.56	2.79	10.00	2.83	10.45	2.88
							37	8.10	2.72	8.52	2.76	8.95	2.81	9.17	2.83	9.39	2.85	9.83	2.90	10.28	2.94
							39	7.92	2.78	8.34	2.83	8.78	2.87	8.99	2.90	9.21	2.92	9.66	2.96	10.11	3.01
							42	7.66	2.88	8.08	2.93	8.51	2.97	8.73	3.00	8.95	3.02	9.40	3.06	9.85	3.11
							44	7.48	2.95	7.91	3.00	8.34	3.04	8.56	3.06	8.78	3.09	9.23	3.13	9.68	3.18
							46	7.31	3.02	7.73	3.06	8.17	3.11	8.39	3.13	8.61	3.16	9.05	3.20	9.51	3.25
2000	2000	5000	5000		14000	140%	10	10.46	2.00	10.87	2.04	11.28	2.08	11.50	2.11	11.71	2.13	12.14	2.17	12.57	2.21
							12	10.28	2.05	10.69	2.10	11.10	2.14	11.32	2.16	11.53	2.18	11.96	2.22	12.39	2.27
							14	10.09	2.11	10.51	2.15	10.92	2.19	11.14	2.22	11.35	2.24	11.78	2.28	12.22	2.32
							16	9.91	2.16	10.33	2.21	10.75	2.25	10.96	2.27	11.17	2.29	11.60	2.34	12.04	2.38
							18	9.73	2.22	10.15	2.26	10.57	2.31	10.78	2.33	10.99	2.35	11.43	2.39	11.86	2.44
							20	9.55	2.28	9.97	2.32	10.39	2.37	10.60	2.39	10.82	2.41	11.25	2.45	11.69	2.50
							21	9.46	2.31	9.88	2.35	10.30	2.39	10.51	2.42	10.73	2.44	11.16	2.48	11.60	2.53
							23	9.28	2.37	9.70	2.41	10.12	2.45	10.34	2.48	10.55	2.50	10.99	2.54	11.43	2.59
							25	9.11	2.43	9.52	2.47	9.95	2.52	10.16	2.54	10.37	2.56	10.81	2.60	11.25	2.65
							27	8.93	2.49	9.35	2.53	9.77	2.58	9.98	2.60	10.20	2.62	10.63	2.67	11.08	2.71
							29	8.75	2.55	9.17	2.59	9.59	2.64	9.81	2.66	10.02	2.68	10.46	2.73	10.90	2.78
							31	8.57	2.61	8.99	2.66	9.42	2.70	9.63	2.73	9.85	2.75	10.29	2.79	10.73	2.84
							33	8.40	2.68	8.82	2.72	9.24	2.77	9.46	2.79	9.67	2.81	10.11	2.86	10.56	2.91
							35	8.22	2.74	8.64	2.79	9.07	2.83	9.30	2.85	9.50	2.88	9.94	2.93	10.38	2.97
							37	8.04	2.81	8.47	2.85	8.89	2.90	9.11	2.92	9.33	2.95	9.77	2.99	10.21	3.04
							39	7.87	2.87	8.29	2.92	8.72	2.97	8.94	2.99	9.15	3.01	9.59	3.06	10.04	3.11
							42	7.61	2.98	8.03	3.02	8.46	3.07	8.68	3.09	8.90	3.12	9.34	3.16	9.79	3.21
							44	7.43	3.05	7.86	3.09	8.29	3.14	8.50	3.16	8.72	3.19	9.17	3.24	9.61	3.28
							46	7.26	3.12	7.68	3.16	8.11	3.21	8.33	3.24	8.55	3.26	9.00	3.31	9.45	3.35
2000	2000	5000	6800		15800	158%	10	11.02	2.01	11.45	2.06	11.89	2.10	12.11	2.12	12.34	2.14	12.79	2.19	13.25	2.23
							12	10.83	2.07	11.26	2.11	11.70	2.15	11.92	2.18	12.15	2.20	12.60	2.24	13.06	2.28
							14	10.64	2.12	11.07	2.17	11.51	2.21	11.74	2.23	11.96	2.25	12.41	2.30	12.87	2.34
							16	10.45	2.18	10.88	2.22	11.32	2.27	11.55	2.29	11.77	2.31	12.23	2.35	12.69	2.40
							18	10.26	2.24	10.69	2.28	11.14	2.32	11.36	2.35	11.58	2.37	12.04	2.41	12.50	2.46
							20	10.07	2.29	10.50	2.34	10.95	2.38	11.17	2.40	11.40	2.43	11.85	2.47	12.32	2.52
							21	9.97	2.32	10.41	2.37	10.85	2.41	11.08	2.43	11.30	2.46	11.76	2.50	12.22	2.55
							23	9.78	2.38	10.22	2.43	10.67	2.47	10.89	2.49	11.12	2.52	11.58	2.56	12.04	2.61
							25	9.60	2.44	10.03	2.49	10.48	2.53	10.71	2.56	10.93	2.58	11.39	2.62	11.86	2.67
							27	9.41	2.50	9.85	2.55	10.29	2.59	10.52	2.62	10.75	2.64	11.21	2.69	11.67	2.73
							29	9.22	2.57	9.66	2.61	10.11	2.66	10.33	2.68	10.56	2.70	11.02	2.75	11.49	2.79
							31	9.03	2.63	9.48	2.68	9.92	2.72	10.15	2.74	10.38	2.77	10.84	2.81	11.31	2.86
							33	8.85	2.69	9.29	2.74	9.74	2.79	9.97	2.81	10.19	2.83	10.66	2.88	11.12	2.93
							35	8.66	2.76	9.11	2.81	9.55	2.85	9.80	2.87	10.01	2.90	10.47	2.95	10.94	2.99
							37	8.48	2.83	8.92	2.87	9.37	2.92	9.60	2.94	9.83	2.97	10.29	3.01	10.76	3.06
							39	8.29	2.89	8.74	2.94	9.19	2.99	9.42	3.01	9.65	3.04	10.11	3.08	10.58	3.13
							42	8.02	3.00	8.46	3.04	8.91	3.09	9.14	3.12	9.37	3.14	9.84	3.19	10.31	3.23
							44	7.83	3.07	8.28	3.11	8.73	3.16	8.96	3.19	9.19	3.21	9.66	3.26	10.13	3.31
							46	7.65	3.14	8.10	3.19	8.55	3.23	8.78	3.26	9.01	3.28	9.48	3.33	9.95	3.38
2000	2500	2500	2500		9500	95%	10	7.76	1.84	10.95	1.89	11.15	1.93	11.28	1.95	11.42	1.98	11.73	2.02	12.11	2.06
							12	7.76	1.89	10.65	1.93	10.87	1.98	11.00	2.00	11.15	2.02	11.48	2.06	11.87	2.10
							14	7.76	1.93	10.36	1.98	10.60	2.03	10.74	2.05	10.89	2.07	11.24	2.11	11.65	2.15
							16	7.76	1.98	10.09	2.03	10.34	2.07	10.49	2.10	10.65	2.12	11.01	2.16	11.44	2.20
							18	7.76	2.03	9.83	2.08	10.10	2.12	10.25	2.15	10.42	2.17	10.80	2.21	11.23	2.25
							20	7.76	2.09	9.58	2.13	9.86	2.18	10.02	2.20	10.20	2.22	10.60	2.26	11.05	2.30
							21	7.76	2.11	9.46	2.16	9.75	2.20	9.92	2.22	10.10	2.24	10.50	2.29	10.96	2.32
							23	7.76	2.17	9.23	2.21	9.53	2.26	9.71	2.28	9.90	2.30	10.31	2.34	10.79	2.38
							25	7.76	2.22	9.01	2.27	9.33	2.31	9.51	2.33	9.71	2.35	10.14	2.39	10.63	2.43
							27	7.76	2.28	8.80	2.32	9.14	2.37	9.33	2.39	9.53	2.41	9.98	2.45	10.48	2.49
							29	7.76	2.34	8.61	2.38	8.96	2.42	9.16	2.45	9.37	2.47	9.83	2.51	10.35	2.54
							31	7.76	2.40	8.43	2.44	8.79	2.48	9.00	2.50	9.22	2.52	9.69	2.56	10.23	2.60
							33	7.76	2.46	8.26	2.50	8.64	2.54	8.85	2.56	9.08	2.59	9.57	2.62	10.12	2.66
							35	7.76	2.52	8.10	2.56	8.50	2.61	8.78	2.62	8.95	2.65	9.46	2.69	10.02	2.72
							37	7.76	2.58	7.95	2.63	8.37	2.67	8.59	2.69	8.83	2.71	9.36	2.75	9.94	2.79
							39	7.76	2.65	7.82	2.69	8.25	2.73	8.48	2.75	8.73	2.77	9.27	2.81	9.87	2.85
							42	7.76	2.75	7.64	2.79	8.09	2.83	8.34	2.85	8.60	2.87	9.16	2.91	9.78	2.95
							44	7.76	2.82	7.54	2.86	8.01	2.90	8.26	2.92	8.53	2.94	9.10	2.98	9.74	3.02
							46	7.76	2.89	7.45	2.93	7.93	2.97	8.19	2.99	8.47	3.01	9.06	3.05	9.71	3.09

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500	3500		10500	105%	10	7.90	1.88	11.14	1.92	11.36	1.97	11.48	1.99	11.62	2.01	11.95	2.06	12.33	2.10
							12	7.90	1.92	10.84	1.97	11.07	2.02	11.20	2.04	11.35	2.06	11.69	2.10	12.09	2.14
							14	7.90	1.97	10.55	2.02	10.79	2.06	10.93	2.09	11.09	2.11	11.45	2.15	11.86	2.19
							16	7.90	2.02	10.27	2.07	10.53	2.11	10.68	2.14	10.84	2.16	11.22	2.20	11.64	2.24
							18	7.90	2.07	10.01	2.12	10.28	2.16	10.44	2.19	10.61	2.21	11.00	2.25	11.44	2.29
							20	7.90	2.13	9.75	2.17	10.04	2.22	10.21	2.24	10.39	2.26	10.79	2.30	11.25	2.34
							21	7.90	2.15	9.63	2.20	9.93	2.24	10.10	2.27	10.28	2.29	10.69	2.33	11.16	2.37
							23	7.90	2.21	9.40	2.25	9.71	2.30	9.88	2.32	10.08	2.34	10.50	2.38	10.98	2.42
							25	7.90	2.26	9.17	2.31	9.50	2.35	9.68	2.38	9.88	2.40	10.32	2.44	10.82	2.48
							27	7.90	2.32	8.96	2.37	9.31	2.41	9.50	2.43	9.70	2.45	10.16	2.50	10.67	2.54
							29	7.90	2.38	8.77	2.43	9.12	2.47	9.32	2.49	9.54	2.51	10.01	2.55	10.54	2.59
							31	7.90	2.44	8.58	2.49	8.95	2.53	9.16	2.55	9.38	2.57	9.87	2.61	10.41	2.65
							33	7.90	2.50	8.41	2.55	8.80	2.59	9.01	2.61	9.24	2.63	9.74	2.68	10.30	2.71
							35	7.90	2.57	8.25	2.61	8.65	2.66	8.94	2.67	9.11	2.70	9.63	2.74	10.20	2.78
							37	7.90	2.63	8.10	2.68	8.52	2.72	8.75	2.74	8.99	2.76	9.53	2.80	10.12	2.84
							39	7.90	2.70	7.96	2.74	8.40	2.79	8.64	2.81	8.89	2.83	9.44	2.87	10.05	2.91
							42	7.90	2.80	7.78	2.84	8.24	2.89	8.49	2.91	8.76	2.93	9.33	2.97	9.96	3.01
							44	7.90	2.87	7.68	2.91	8.15	2.96	8.41	2.98	8.68	3.00	9.27	3.04	9.91	3.08
							46	7.90	2.94	7.59	2.98	8.08	3.03	8.34	3.05	8.62	3.07	9.22	3.11	9.88	3.15
2000	2500	2500	5000		12000	120%	10	7.85	1.92	11.07	1.97	11.28	2.01	11.41	2.04	11.55	2.06	11.87	2.10	12.25	2.14
							12	7.85	1.97	10.77	2.01	10.99	2.06	11.13	2.08	11.28	2.11	11.61	2.15	12.01	2.19
							14	7.85	2.02	10.48	2.06	10.72	2.11	10.86	2.13	11.02	2.16	11.37	2.20	11.78	2.24
							16	7.85	2.07	10.20	2.11	10.46	2.16	10.61	2.18	10.77	2.21	11.14	2.25	11.57	2.29
							18	7.85	2.12	9.94	2.17	10.21	2.21	10.37	2.24	10.54	2.26	10.92	2.30	11.36	2.34
							20	7.85	2.17	9.69	2.22	9.97	2.27	10.14	2.29	10.32	2.31	10.72	2.35	11.17	2.39
							21	7.85	2.20	9.57	2.25	9.86	2.29	10.03	2.32	10.21	2.34	10.62	2.38	11.08	2.42
							23	7.85	2.26	9.33	2.30	9.64	2.35	9.82	2.37	10.01	2.39	10.43	2.44	10.91	2.48
							25	7.85	2.31	9.11	2.36	9.44	2.41	9.62	2.43	9.82	2.45	10.26	2.49	10.75	2.53
							27	7.85	2.37	8.90	2.42	9.24	2.47	9.43	2.49	9.64	2.51	10.09	2.55	10.60	2.59
							29	7.85	2.43	8.71	2.48	9.06	2.53	9.26	2.55	9.47	2.57	9.94	2.61	10.47	2.65
							31	7.85	2.50	8.52	2.54	8.89	2.59	9.10	2.61	9.32	2.63	9.80	2.67	10.34	2.71
							33	7.85	2.56	8.35	2.61	8.74	2.65	8.95	2.67	9.18	2.69	9.68	2.74	10.23	2.78
							35	7.85	2.62	8.19	2.67	8.59	2.71	8.88	2.73	9.05	2.76	9.57	2.80	10.14	2.84
							37	7.85	2.69	8.05	2.74	8.46	2.78	8.69	2.80	8.93	2.82	9.46	2.86	10.05	2.90
							39	7.85	2.76	7.91	2.80	8.34	2.85	8.58	2.87	8.83	2.89	9.38	2.93	9.98	2.97
							42	7.85	2.86	7.73	2.91	8.19	2.95	8.44	2.97	8.70	2.99	9.27	3.04	9.89	3.07
							44	7.85	2.93	7.63	2.98	8.10	3.02	8.35	3.04	8.62	3.07	9.21	3.11	9.85	3.14
							46	7.85	3.01	7.54	3.05	8.02	3.10	8.29	3.12	8.56	3.14	9.16	3.18	9.82	3.22
2000	2500	2500	6800		13800	138%	10	10.41	2.00	10.82	2.04	11.24	2.08	11.45	2.11	11.66	2.13	12.08	2.17	12.52	2.21
							12	10.23	2.05	10.64	2.10	11.06	2.14	11.27	2.16	11.48	2.18	11.91	2.22	12.34	2.27
							14	10.05	2.11	10.46	2.15	10.88	2.19	11.09	2.22	11.30	2.24	11.73	2.28	12.16	2.32
							16	9.87	2.16	10.28	2.21	10.70	2.25	10.91	2.27	11.12	2.29	11.55	2.34	11.99	2.38
							18	9.69	2.22	10.10	2.26	10.52	2.31	10.73	2.33	10.95	2.35	11.38	2.39	11.81	2.44
							20	9.51	2.28	9.93	2.32	10.34	2.37	10.56	2.39	10.77	2.41	11.20	2.45	11.64	2.50
							21	9.42	2.31	9.84	2.35	10.26	2.39	10.47	2.42	10.68	2.44	11.11	2.48	11.55	2.53
							23	9.24	2.37	9.66	2.41	10.08	2.45	10.29	2.48	10.51	2.50	10.94	2.54	11.38	2.59
							25	9.07	2.43	9.48	2.47	9.90	2.52	10.12	2.54	10.33	2.56	10.76	2.60	11.20	2.65
							27	8.89	2.49	9.31	2.53	9.73	2.58	9.94	2.60	10.16	2.62	10.59	2.67	11.03	2.71
							29	8.71	2.55	9.13	2.59	9.55	2.64	9.77	2.66	9.98	2.68	10.42	2.73	10.86	2.78
							31	8.54	2.61	8.95	2.66	9.38	2.70	9.59	2.73	9.81	2.75	10.24	2.79	10.68	2.84
							33	8.36	2.68	8.78	2.72	9.20	2.77	9.42	2.79	9.63	2.81	10.07	2.86	10.51	2.91
							35	8.18	2.74	8.60	2.79	9.03	2.83	9.26	2.85	9.46	2.88	9.90	2.93	10.34	2.97
							37	8.01	2.81	8.43	2.85	8.85	2.90	9.07	2.92	9.29	2.95	9.72	2.99	10.17	3.04
							39	7.84	2.87	8.26	2.92	8.68	2.97	8.90	2.99	9.11	3.01	9.55	3.06	10.00	3.11
							42	7.57	2.98	8.00	3.02	8.42	3.07	8.64	3.09	8.86	3.12	9.30	3.16	9.74	3.21
							44	7.40	3.05	7.82	3.09	8.25	3.14	8.47	3.16	8.69	3.19	9.13	3.24	9.57	3.28
							46	7.23	3.12	7.65	3.16	8.08	3.21	8.30	3.24	8.52	3.26	8.96	3.31	9.40	3.35
2000	2500	3500	3500		11500	115%	10	7.78	1.91	10.97	1.96	11.18	2.01	11.30	2.03	11.44	2.05	11.76	2.09	12.14	2.14
							12	7.78	1.96	10.67	2.01	10.89	2.05	11.03	2.08	11.17	2.10	11.51	2.14	11.90	2.18
							14	7.78	2.01	10.39	2.06	10.62	2.10	10.76	2.13	10.92	2.15	11.27	2.19	11.67	2.23
							16	7.78	2.06	10.11	2.11	10.36	2.15	10.51	2.18	10.67	2.20	11.04	2.24	11.46	2.28
							18	7.78	2.11	9.85	2.16	10.12	2.21	10.27	2.23	10.44	2.25	10.82	2.29	11.26	2.33
							20	7.78	2.17	9.60	2.21	9.88	2.26	10.05	2.28	10.22	2.30	10.62	2.35	11.07	2.39
							21	7.78	2.19	9.48	2.24	9.77	2.29	9.94	2.31	10.12	2.33	10.52	2.37	10.98	2.41
							23	7.78	2.25	9.25	2.30	9.56	2.34	9.73	2.36	9.92	2.39	10.34	2.43	10.81	2.47
							25	7.78	2.31	9.03	2.35	9.35	2.40	9.53	2.42	9.73	2.44	10.16	2.48	10.65	2.52
							27	7.78	2.36	8.82	2.41	9.16	2.46	9.35	2.48	9.55	2.50	10.00	2.54	10.51	2.58
							29	7.78	2.43	8.63	2.47	8.98	2.52	9.18	2.54	9.39	2.56	9.85	2.60	10.37	2.64
							31	7.78	2.49	8.45	2.53	8.81	2.58	9.02	2.60	9.24	2.62	9.72	2.66	10.25	2.70
							33	7.78	2.55	8.28	2.60	8.66	2.64	8.87	2.66	9.10	2.68	9.59	2.73	10.14	2.76
							35	7.78	2.61	8.12	2.66	8.52	2.71	8.80	2.72	8.97	2.75	9.48	2.79	10.05	2.83
							37	7.78	2.68	7.97	2.73	8.39	2.77	8.61	2.79	8.85	2.81	9.38	2.85	9.96	2.89
							39	7.78	2.75	7.84	2.79	8.27	2.84	8.50	2.86	8.75	2.88	9.29	2.92	9.89	2.96
							42	7.78	2.85	7.66	2.90	8.11	2.94	8.36	2.96	8.62	2.98	9.18	3.02	9.80	3.06
							44	7.78	2.92	7.56	2.97	8.03	3.01	8.28	3.03	8.55	3.05	9.13	3.09	9.76	3.13
							46	7.78	3.00	7.47	3.04	7.95	3.08	8.21	3.11	8.49	3.13	9.08	3.17	9.73	3.20

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	3500	5000		13000	130%	10	10.23	1.96	10.63	2.00	11.04	2.04	11.25	2.06	11.46	2.08	11.88	2.12	12.30	2.17
							12	10.05	2.01	10.46	2.05	10.87	2.09	11.07	2.12	11.28	2.14	11.70	2.18	12.13	2.22
							14	9.88	2.06	10.28	2.11	10.69	2.15	10.90	2.17	11.11	2.19	11.53	2.23	11.95	2.27
							16	9.70	2.12	10.10	2.16	10.51	2.20	10.72	2.22	10.93	2.25	11.35	2.29	11.78	2.33
							18	9.52	2.17	9.93	2.22	10.34	2.26	10.55	2.28	10.76	2.30	11.18	2.34	11.61	2.39
							20	9.35	2.23	9.75	2.27	10.17	2.32	10.37	2.34	10.58	2.36	11.01	2.40	11.44	2.45
							21	9.26	2.26	9.67	2.30	10.08	2.34	10.29	2.37	10.50	2.39	10.92	2.43	11.35	2.47
							23	9.09	2.32	9.49	2.36	9.91	2.40	10.11	2.42	10.32	2.45	10.75	2.49	11.18	2.53
							25	8.91	2.37	9.32	2.42	9.73	2.46	9.94	2.48	10.15	2.51	10.58	2.55	11.01	2.59
							27	8.74	2.43	9.14	2.48	9.56	2.52	9.77	2.54	9.98	2.57	10.41	2.61	10.84	2.65
							29	8.56	2.49	8.97	2.54	9.39	2.58	9.60	2.61	9.81	2.63	10.24	2.67	10.67	2.72
							31	8.39	2.56	8.80	2.60	9.21	2.65	9.43	2.67	9.64	2.69	10.07	2.74	10.50	2.78
							33	8.22	2.62	8.63	2.66	9.04	2.71	9.25	2.73	9.47	2.75	9.90	2.80	10.33	2.84
							35	8.04	2.68	8.45	2.73	8.87	2.77	9.10	2.79	9.30	2.82	9.73	2.86	10.16	2.91
							37	7.87	2.75	8.28	2.79	8.70	2.84	8.91	2.86	9.13	2.88	9.56	2.93	9.99	2.98
							39	7.70	2.81	8.11	2.86	8.53	2.90	8.74	2.93	8.96	2.95	9.39	3.00	9.83	3.04
							42	7.44	2.91	7.86	2.96	8.28	3.01	8.49	3.03	8.70	3.05	9.14	3.10	9.57	3.14
							44	7.27	2.98	7.69	3.03	8.11	3.07	8.32	3.10	8.54	3.12	8.97	3.17	9.41	3.21
							46	7.10	3.05	7.52	3.10	7.94	3.14	8.15	3.17	8.37	3.19	8.80	3.24	9.24	3.28
2000	2500	3500	6800		14800	148%	10	10.65	1.97	11.07	2.01	11.49	2.06	11.71	2.08	11.92	2.10	12.36	2.14	12.80	2.18
							12	10.46	2.02	10.88	2.07	11.31	2.11	11.52	2.13	11.74	2.15	12.18	2.19	12.62	2.24
							14	10.28	2.08	10.70	2.12	11.12	2.16	11.34	2.18	11.56	2.21	12.00	2.25	12.44	2.29
							16	10.09	2.13	10.52	2.18	10.94	2.22	11.16	2.24	11.38	2.26	11.82	2.30	12.26	2.35
							18	9.91	2.19	10.33	2.23	10.76	2.27	10.98	2.30	11.19	2.32	11.63	2.36	12.08	2.40
							20	9.73	2.25	10.15	2.29	10.58	2.33	10.80	2.35	11.01	2.38	11.46	2.42	11.90	2.46
							21	9.64	2.27	10.06	2.32	10.49	2.36	10.71	2.38	10.92	2.40	11.37	2.45	11.81	2.49
							23	9.45	2.33	9.88	2.38	10.31	2.42	10.53	2.44	10.74	2.46	11.19	2.51	11.63	2.55
							25	9.27	2.39	9.70	2.44	10.13	2.48	10.35	2.50	10.56	2.52	11.01	2.57	11.46	2.61
							27	9.09	2.45	9.52	2.50	9.95	2.54	10.17	2.56	10.39	2.58	10.83	2.63	11.28	2.67
							29	8.91	2.51	9.34	2.56	9.77	2.60	9.99	2.62	10.21	2.65	10.65	2.69	11.10	2.74
							31	8.73	2.57	9.16	2.62	9.59	2.66	9.81	2.69	10.03	2.71	10.47	2.75	10.93	2.80
							33	8.55	2.64	8.98	2.68	9.41	2.73	9.63	2.75	9.85	2.77	10.30	2.82	10.75	2.86
							35	8.37	2.70	8.80	2.75	9.23	2.79	9.47	2.81	9.67	2.84	10.12	2.88	10.57	2.93
							37	8.19	2.77	8.62	2.81	9.06	2.86	9.28	2.88	9.50	2.90	9.95	2.95	10.40	3.00
							39	8.01	2.83	8.44	2.88	8.88	2.93	9.10	2.95	9.32	2.97	9.77	3.02	10.23	3.06
							42	7.75	2.93	8.18	2.98	8.61	3.03	8.84	3.05	9.06	3.07	9.51	3.12	9.96	3.17
							44	7.57	3.00	8.00	3.05	8.44	3.10	8.66	3.12	8.88	3.14	9.33	3.19	9.79	3.24
							46	7.39	3.07	7.82	3.12	8.26	3.17	8.48	3.19	8.71	3.21	9.16	3.26	9.62	3.31
2000	2500	5000	5000		14500	145%	10	10.57	1.96	10.98	2.01	11.41	2.05	11.62	2.07	11.83	2.09	12.27	2.13	12.71	2.17
							12	10.39	2.02	10.80	2.06	11.22	2.10	11.44	2.12	11.65	2.14	12.09	2.19	12.53	2.23
							14	10.20	2.07	10.62	2.11	11.04	2.16	11.26	2.18	11.47	2.20	11.91	2.24	12.35	2.28
							16	10.02	2.13	10.44	2.17	10.86	2.21	11.08	2.23	11.29	2.25	11.73	2.30	12.17	2.34
							18	9.84	2.18	10.26	2.22	10.68	2.27	10.90	2.29	11.11	2.31	11.55	2.35	11.99	2.40
							20	9.66	2.24	10.08	2.28	10.50	2.32	10.72	2.35	10.93	2.37	11.37	2.41	11.81	2.45
							21	9.57	2.27	9.99	2.31	10.41	2.35	10.63	2.37	10.84	2.40	11.28	2.44	11.73	2.48
							23	9.38	2.32	9.81	2.37	10.23	2.41	10.45	2.43	10.66	2.46	11.10	2.50	11.55	2.54
							25	9.20	2.38	9.63	2.43	10.05	2.47	10.27	2.49	10.49	2.51	10.93	2.56	11.37	2.60
							27	9.02	2.44	9.45	2.49	9.87	2.53	10.09	2.55	10.31	2.58	10.75	2.62	11.20	2.66
							29	8.84	2.50	9.27	2.55	9.70	2.59	9.91	2.62	10.13	2.64	10.57	2.68	11.02	2.73
							31	8.67	2.57	9.09	2.61	9.52	2.66	9.74	2.68	9.95	2.70	10.40	2.75	10.85	2.79
							33	8.49	2.63	8.91	2.67	9.34	2.72	9.56	2.74	9.78	2.76	10.22	2.81	10.67	2.85
							35	8.31	2.69	8.73	2.74	9.16	2.78	9.40	2.80	9.60	2.83	10.05	2.87	10.50	2.92
							37	8.13	2.76	8.56	2.80	8.99	2.85	9.21	2.87	9.43	2.89	9.87	2.94	10.32	2.99
							39	7.95	2.82	8.38	2.87	8.81	2.92	9.03	2.94	9.25	2.96	9.70	3.01	10.15	3.05
							42	7.69	2.92	8.12	2.97	8.55	3.02	8.77	3.04	8.99	3.06	9.44	3.11	9.89	3.16
							44	7.51	2.99	7.94	3.04	8.38	3.09	8.60	3.11	8.82	3.13	9.26	3.18	9.72	3.23
							46	7.34	3.06	7.77	3.11	8.20	3.16	8.42	3.18	8.64	3.20	9.09	3.25	9.55	3.30
2000	2500	5000	6800		16300	163%	10	11.02	2.01	11.45	2.06	11.89	2.10	12.11	2.12	12.34	2.14	12.79	2.19	13.25	2.23
							12	10.83	2.07	11.26	2.11	11.70	2.15	11.92	2.18	12.15	2.20	12.60	2.24	13.06	2.28
							14	10.64	2.12	11.07	2.17	11.51	2.21	11.74	2.23	11.96	2.25	12.41	2.30	12.87	2.34
							16	10.45	2.18	10.88	2.22	11.32	2.27	11.55	2.29	11.77	2.31	12.23	2.35	12.69	2.40
							18	10.26	2.24	10.69	2.28	11.14	2.32	11.36	2.35	11.58	2.37	12.04	2.41	12.50	2.46
							20	10.07	2.29	10.50	2.34	10.95	2.38	11.17	2.40	11.40	2.43	11.85	2.47	12.32	2.52
							21	9.97	2.32	10.41	2.37	10.85	2.41	11.08	2.43	11.30	2.46	11.76	2.50	12.22	2.55
							23	9.78	2.38	10.22	2.43	10.67	2.47	10.89	2.49	11.12	2.52	11.58	2.56	12.04	2.61
							25	9.60	2.44	10.03	2.49	10.48	2.53	10.71	2.56	10.93	2.58	11.39	2.62	11.86	2.67
							27	9.41	2.50	9.85	2.55	10.29	2.59	10.52	2.62	10.75	2.64	11.21	2.69	11.67	2.73
							29	9.22	2.57	9.66	2.61	10.11	2.66	10.33	2.68	10.56	2.70	11.02	2.75	11.49	2.79
							31	9.03	2.63	9.48	2.68	9.92	2.72	10.15	2.74	10.38	2.77	10.84	2.81	11.31	2.86
							33	8.85	2.69	9.29	2.74	9.74	2.79	9.97	2.81	10.19	2.83	10.66	2.88	11.12	2.93
							35	8.66	2.76	9.11	2.81	9.55	2.85	9.80	2.87	10.01	2.90	10.47	2.95	10.94	2.99
							37	8.48	2.83	8.92	2.87	9.37	2.92	9.60	2.94	9.83	2.97	10.29	3.01	10.76	3.06
							39	8.29	2.89	8.74	2.94	9.19	2.99	9.42	3.01	9.65	3.04	10.11	3.08	10.58	3.13
							42	8.02	3.00	8.46	3.04	8.91	3.09	9.14	3.12	9.37	3.14	9.84	3.19	10.31	3.23
							44	7.83	3.07	8.28	3.11	8.73	3.16	8.96	3.19	9.19	3.21	9.66	3.26	10.13	3.31
							46	7.65	3.14	8.10	3.19	8.55	3.23	8.78	3.26	9.01	3.28	9.48	3.33	9.95	3.38

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	3500	3500		12500	125%	10	7.95	1.95	11.22	2.00	11.43	2.05	11.56	2.07	11.70	2.10	12.03	2.14	12.41	2.18
							12	7.95	2.00	10.91	2.05	11.14	2.10	11.28	2.12	11.43	2.14	11.77	2.19	12.17	2.23
							14	7.95	2.05	10.62	2.10	10.86	2.15	11.01	2.17	11.17	2.19	11.52	2.24	11.94	2.28
							16	7.95	2.10	10.34	2.15	10.60	2.20	10.75	2.22	10.92	2.25	11.29	2.29	11.72	2.33
							18	7.95	2.16	10.07	2.21	10.35	2.25	10.51	2.28	10.68	2.30	11.07	2.34	11.52	2.38
							20	7.95	2.21	9.82	2.26	10.11	2.31	10.27	2.33	10.46	2.35	10.86	2.40	11.32	2.44
							21	7.95	2.24	9.70	2.29	9.99	2.34	10.16	2.36	10.35	2.38	10.76	2.42	11.23	2.47
							23	7.95	2.30	9.46	2.35	9.77	2.39	9.95	2.42	10.14	2.44	10.57	2.48	11.06	2.52
							25	7.95	2.36	9.23	2.40	9.56	2.45	9.75	2.47	9.95	2.50	10.39	2.54	10.89	2.58
							27	7.95	2.42	9.02	2.46	9.37	2.51	9.56	2.53	9.77	2.56	10.23	2.60	10.75	2.64
							29	7.95	2.48	8.82	2.53	9.18	2.57	9.39	2.59	9.60	2.62	10.08	2.66	10.61	2.70
							31	7.95	2.54	8.64	2.59	9.01	2.63	9.22	2.66	9.45	2.68	9.94	2.72	10.48	2.76
							33	7.95	2.61	8.46	2.65	8.86	2.70	9.07	2.72	9.30	2.74	9.81	2.79	10.37	2.83
							35	7.95	2.67	8.30	2.72	8.71	2.76	9.00	2.78	9.17	2.81	9.69	2.85	10.27	2.89
							37	7.95	2.74	8.15	2.79	8.58	2.83	8.81	2.85	9.06	2.88	9.59	2.92	10.19	2.96
							39	7.95	2.81	8.02	2.86	8.46	2.90	8.70	2.92	8.95	2.94	9.50	2.99	10.11	3.03
							42	7.95	2.91	7.84	2.96	8.30	3.01	8.55	3.03	8.82	3.05	9.39	3.09	10.02	3.13
							44	7.95	2.99	7.73	3.03	8.21	3.08	8.47	3.10	8.74	3.12	9.33	3.16	9.98	3.20
							46	7.95	3.06	7.64	3.11	8.13	3.15	8.40	3.17	8.68	3.19	9.29	3.24	9.95	3.28
2000	3500	3500	5000		14000	140%	10	10.48	1.99	10.89	2.04	11.31	2.08	11.52	2.10	11.73	2.12	12.16	2.16	12.60	2.21
							12	10.30	2.05	10.71	2.09	11.13	2.13	11.34	2.15	11.55	2.17	11.98	2.22	12.42	2.26
							14	10.12	2.10	10.53	2.14	10.95	2.19	11.16	2.21	11.37	2.23	11.81	2.27	12.24	2.32
							16	9.93	2.16	10.35	2.20	10.77	2.24	10.98	2.26	11.20	2.29	11.63	2.33	12.07	2.37
							18	9.75	2.21	10.17	2.26	10.59	2.30	10.80	2.32	11.02	2.34	11.45	2.39	11.89	2.43
							20	9.57	2.27	9.99	2.31	10.41	2.36	10.62	2.38	10.84	2.40	11.27	2.45	11.71	2.49
							21	9.48	2.30	9.90	2.34	10.32	2.39	10.54	2.41	10.75	2.43	11.19	2.47	11.63	2.52
							23	9.30	2.36	9.72	2.40	10.14	2.45	10.36	2.47	10.57	2.49	11.01	2.53	11.45	2.58
							25	9.13	2.42	9.54	2.46	9.97	2.51	10.18	2.53	10.40	2.55	10.83	2.60	11.28	2.64
							27	8.95	2.48	9.37	2.52	9.79	2.57	10.00	2.59	10.22	2.61	10.66	2.66	11.10	2.70
							29	8.77	2.54	9.19	2.58	9.61	2.63	9.83	2.65	10.05	2.68	10.48	2.72	10.93	2.77
							31	8.59	2.60	9.01	2.65	9.44	2.69	9.65	2.72	9.87	2.74	10.31	2.78	10.75	2.83
							33	8.41	2.67	8.84	2.71	9.26	2.76	9.48	2.78	9.70	2.80	10.13	2.85	10.58	2.89
							35	8.24	2.73	8.66	2.78	9.09	2.82	9.32	2.84	9.52	2.87	9.96	2.92	10.41	2.96
							37	8.06	2.80	8.48	2.84	8.91	2.89	9.13	2.91	9.35	2.94	9.79	2.98	10.24	3.03
							39	7.89	2.86	8.31	2.91	8.74	2.96	8.96	2.98	9.17	3.00	9.62	3.05	10.06	3.10
							42	7.62	2.97	8.05	3.01	8.48	3.06	8.70	3.08	8.91	3.11	9.36	3.15	9.81	3.20
							44	7.45	3.03	7.87	3.08	8.30	3.13	8.52	3.15	8.74	3.18	9.19	3.22	9.64	3.27
							46	7.27	3.11	7.70	3.15	8.13	3.20	8.35	3.22	8.57	3.25	9.01	3.30	9.47	3.34
2000	3500	3500	6800		15800	158%	10	11.02	2.01	11.45	2.05	11.89	2.09	12.11	2.11	12.34	2.14	12.79	2.18	13.25	2.22
							12	10.83	2.06	11.26	2.10	11.70	2.15	11.92	2.17	12.15	2.19	12.60	2.23	13.06	2.28
							14	10.64	2.12	11.07	2.16	11.51	2.20	11.74	2.22	11.96	2.25	12.41	2.29	12.87	2.33
							16	10.45	2.17	10.88	2.21	11.32	2.26	11.55	2.28	11.77	2.30	12.23	2.35	12.69	2.39
							18	10.26	2.23	10.69	2.27	11.14	2.32	11.36	2.34	11.58	2.36	12.04	2.40	12.50	2.45
							20	10.07	2.29	10.50	2.33	10.95	2.37	11.17	2.40	11.40	2.42	11.85	2.46	12.32	2.51
							21	9.97	2.31	10.41	2.36	10.85	2.40	11.08	2.43	11.30	2.45	11.76	2.49	12.22	2.54
							23	9.78	2.37	10.22	2.42	10.67	2.46	10.89	2.49	11.12	2.51	11.58	2.55	12.04	2.60
							25	9.60	2.43	10.03	2.48	10.48	2.52	10.71	2.55	10.93	2.57	11.39	2.61	11.86	2.66
							27	9.41	2.50	9.85	2.54	10.29	2.59	10.52	2.61	10.75	2.63	11.21	2.68	11.67	2.72
							29	9.22	2.56	9.66	2.60	10.11	2.65	10.33	2.67	10.56	2.69	11.02	2.74	11.49	2.79
							31	9.03	2.62	9.48	2.67	9.92	2.71	10.15	2.74	10.38	2.76	10.84	2.80	11.31	2.85
							33	8.85	2.69	9.29	2.73	9.74	2.78	9.97	2.80	10.19	2.82	10.66	2.87	11.12	2.92
							35	8.66	2.75	9.11	2.80	9.55	2.84	9.80	2.86	10.01	2.89	10.47	2.94	10.94	2.98
							37	8.48	2.82	8.92	2.86	9.37	2.91	9.60	2.93	9.83	2.96	10.29	3.00	10.76	3.05
							39	8.29	2.88	8.74	2.93	9.19	2.98	9.42	3.00	9.65	3.02	10.11	3.07	10.58	3.12
							42	8.02	2.99	8.46	3.03	8.91	3.08	9.14	3.10	9.37	3.13	9.84	3.18	10.31	3.22
							44	7.83	3.06	8.28	3.10	8.73	3.15	8.96	3.18	9.19	3.20	9.66	3.25	10.13	3.29
							46	7.65	3.13	8.10	3.17	8.55	3.22	8.78	3.25	9.01	3.27	9.48	3.32	9.95	3.37
2000	3500	5000	5000		15500	155%	10	11.02	2.00	11.45	2.04	11.89	2.08	12.11	2.11	12.34	2.13	12.79	2.17	13.25	2.21
							12	10.83	2.05	11.26	2.10	11.70	2.14	11.92	2.16	12.15	2.18	12.60	2.22	13.06	2.27
							14	10.64	2.11	11.07	2.15	11.51	2.19	11.74	2.22	11.96	2.24	12.41	2.28	12.87	2.32
							16	10.45	2.16	10.88	2.21	11.32	2.25	11.55	2.27	11.77	2.29	12.23	2.34	12.69	2.38
							18	10.26	2.22	10.69	2.26	11.14	2.31	11.36	2.33	11.58	2.35	12.04	2.39	12.50	2.44
							20	10.07	2.28	10.50	2.32	10.95	2.37	11.17	2.39	11.40	2.41	11.85	2.45	12.32	2.50
							21	9.97	2.31	10.41	2.35	10.85	2.39	11.08	2.42	11.30	2.44	11.76	2.48	12.22	2.53
							23	9.78	2.37	10.22	2.41	10.67	2.45	10.89	2.48	11.12	2.50	11.58	2.54	12.04	2.59
							25	9.60	2.43	10.03	2.47	10.48	2.52	10.71	2.54	10.93	2.56	11.39	2.60	11.86	2.65
							27	9.41	2.49	9.85	2.53	10.29	2.58	10.52	2.60	10.75	2.62	11.21	2.67	11.67	2.71
							29	9.22	2.55	9.66	2.59	10.11	2.64	10.33	2.66	10.56	2.68	11.02	2.73	11.49	2.78
							31	9.03	2.61	9.48	2.66	9.92	2.70	10.15	2.73	10.38	2.75	10.84	2.79	11.31	2.84
							33	8.85	2.68	9.29	2.72	9.74	2.77	9.97	2.79	10.19	2.81	10.66	2.86	11.12	2.91
							35	8.66	2.74	9.11	2.79	9.55	2.83	9.80	2.85	10.01	2.88	10.47	2.93	10.94	2.97
							37	8.48	2.81	8.92	2.85	9.37	2.90	9.60	2.92	9.83	2.95	10.29	2.99	10.76	3.04
							39	8.29	2.87	8.74	2.92	9.19	2.97	9.42	2.99	9.65	3.01	10.11	3.06	10.58	3.11
							42	8.02	2.98	8.46	3.02	8.91	3.07	9.14	3.09	9.37	3.12	9.84	3.16	10.31	3.21
							44	7.83	3.05	8.28	3.09	8.73	3.14	8.96	3.16	9.19	3.19	9.66	3.24	10.13	3.28
							46	7.65	3.12	8.10	3.16	8.55	3.21	8.78	3.24	9.01	3.26	9.48	3.31	9.95	3.35

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	5000	6800		17300	173%	10	11.02	2.05	11.45	2.09	11.89	2.14	12.11	2.16	12.34	2.18	12.79	2.22	13.25	2.27
							12	10.83	2.10	11.26	2.15	11.70	2.19	11.92	2.21	12.15	2.24	12.60	2.28	13.06	2.32
							14	10.64	2.16	11.07	2.20	11.51	2.25	11.74	2.27	11.96	2.29	12.41	2.34	12.87	2.38
							16	10.45	2.22	10.88	2.26	11.32	2.31	11.55	2.33	11.77	2.35	12.23	2.39	12.69	2.44
							18	10.26	2.27	10.69	2.32	11.14	2.36	11.36	2.39	11.58	2.41	12.04	2.45	12.50	2.50
							20	10.07	2.33	10.50	2.38	10.95	2.42	11.17	2.45	11.40	2.47	11.85	2.51	12.32	2.56
							21	9.97	2.36	10.41	2.41	10.85	2.45	11.08	2.48	11.30	2.50	11.76	2.54	12.22	2.59
							23	9.78	2.42	10.22	2.47	10.67	2.51	10.89	2.54	11.12	2.56	11.58	2.61	12.04	2.65
							25	9.60	2.49	10.03	2.53	10.48	2.58	10.71	2.60	10.93	2.62	11.39	2.67	11.86	2.71
							27	9.41	2.55	9.85	2.59	10.29	2.64	10.52	2.66	10.75	2.69	11.21	2.73	11.67	2.78
							29	9.22	2.61	9.66	2.66	10.11	2.70	10.33	2.73	10.56	2.75	11.02	2.80	11.49	2.84
							31	9.03	2.68	9.48	2.72	9.92	2.77	10.15	2.79	10.38	2.82	10.84	2.86	11.31	2.91
							33	8.85	2.74	9.29	2.79	9.74	2.84	9.97	2.86	10.19	2.88	10.66	2.93	11.12	2.98
							35	8.66	2.81	9.11	2.86	9.55	2.90	9.80	2.92	10.01	2.95	10.47	3.00	10.94	3.04
							37	8.48	2.88	8.92	2.92	9.37	2.97	9.60	2.99	9.83	3.02	10.29	3.07	10.76	3.11
							39	8.29	2.94	8.74	2.99	9.19	3.04	9.42	3.06	9.65	3.09	10.11	3.14	10.58	3.18
							42	8.02	3.05	8.46	3.10	8.91	3.15	9.14	3.17	9.37	3.19	9.84	3.24	10.31	3.29
							44	7.83	3.12	8.28	3.17	8.73	3.22	8.96	3.24	9.19	3.27	9.66	3.31	10.13	3.36
							46	7.65	3.19	8.10	3.24	8.55	3.29	8.78	3.31	9.01	3.34	9.48	3.39	9.95	3.44
2000	5000	5000	5000		17000	170%	10	11.02	2.05	11.45	2.09	11.89	2.14	12.11	2.16	12.34	2.18	12.79	2.22	13.25	2.27
							12	10.83	2.10	11.26	2.15	11.70	2.19	11.92	2.21	12.15	2.24	12.60	2.28	13.06	2.32
							14	10.64	2.16	11.07	2.20	11.51	2.25	11.74	2.27	11.96	2.29	12.41	2.34	12.87	2.38
							16	10.45	2.22	10.88	2.26	11.32	2.31	11.55	2.33	11.77	2.35	12.23	2.39	12.69	2.44
							18	10.26	2.27	10.69	2.32	11.14	2.36	11.36	2.39	11.58	2.41	12.04	2.45	12.50	2.50
							20	10.07	2.33	10.50	2.38	10.95	2.42	11.17	2.45	11.40	2.47	11.85	2.51	12.32	2.56
							21	9.97	2.36	10.41	2.41	10.85	2.45	11.08	2.48	11.30	2.50	11.76	2.54	12.22	2.59
							23	9.78	2.42	10.22	2.47	10.67	2.51	10.89	2.54	11.12	2.56	11.58	2.61	12.04	2.65
							25	9.60	2.49	10.03	2.53	10.48	2.58	10.71	2.60	10.93	2.62	11.39	2.67	11.86	2.71
							27	9.41	2.55	9.85	2.59	10.29	2.64	10.52	2.66	10.75	2.69	11.21	2.73	11.67	2.78
							29	9.22	2.61	9.66	2.66	10.11	2.70	10.33	2.73	10.56	2.75	11.02	2.80	11.49	2.84
							31	9.03	2.68	9.48	2.72	9.92	2.77	10.15	2.79	10.38	2.82	10.84	2.86	11.31	2.91
							33	8.85	2.74	9.29	2.79	9.74	2.84	9.97	2.86	10.19	2.88	10.66	2.93	11.12	2.98
							35	8.66	2.81	9.11	2.86	9.55	2.90	9.80	2.92	10.01	2.95	10.47	3.00	10.94	3.04
							37	8.48	2.88	8.92	2.92	9.37	2.97	9.60	2.99	9.83	3.02	10.29	3.07	10.76	3.11
							39	8.29	2.94	8.74	2.99	9.19	3.04	9.42	3.06	9.65	3.09	10.11	3.14	10.58	3.18
							42	8.02	3.05	8.46	3.10	8.91	3.15	9.14	3.17	9.37	3.19	9.84	3.24	10.31	3.29
							44	7.83	3.12	8.28	3.17	8.73	3.22	8.96	3.24	9.19	3.27	9.66	3.31	10.13	3.36
							46	7.65	3.19	8.10	3.24	8.55	3.29	8.78	3.31	9.01	3.34	9.48	3.39	9.95	3.44
2500	2500	2500	2500		10000	100%	10	7.81	1.84	11.02	1.89	11.23	1.93	11.35	1.95	11.49	1.98	11.82	2.02	12.19	2.06
							12	7.81	1.89	10.72	1.93	10.94	1.98	11.08	2.00	11.22	2.02	11.56	2.06	11.95	2.10
							14	7.81	1.93	10.43	1.98	10.67	2.03	10.81	2.05	10.97	2.07	11.32	2.11	11.73	2.15
							16	7.81	1.98	10.16	2.03	10.41	2.07	10.56	2.10	10.72	2.12	11.09	2.16	11.51	2.20
							18	7.81	2.03	9.89	2.08	10.16	2.12	10.32	2.15	10.49	2.17	10.87	2.21	11.31	2.25
							20	7.81	2.09	9.64	2.13	9.93	2.18	10.09	2.20	10.27	2.22	10.67	2.26	11.12	2.30
							21	7.81	2.11	9.52	2.16	9.82	2.20	9.98	2.22	10.16	2.24	10.57	2.29	11.03	2.32
							23	7.81	2.17	9.29	2.21	9.60	2.26	9.77	2.28	9.96	2.30	10.38	2.34	10.86	2.38
							25	7.81	2.22	9.07	2.27	9.39	2.31	9.58	2.33	9.77	2.35	10.21	2.39	10.70	2.43
							27	7.81	2.28	8.86	2.32	9.20	2.37	9.39	2.39	9.60	2.41	10.05	2.45	10.55	2.49
							29	7.81	2.34	8.67	2.38	9.02	2.42	9.22	2.45	9.43	2.47	9.90	2.51	10.42	2.54
							31	7.81	2.40	8.48	2.44	8.85	2.48	9.06	2.50	9.28	2.52	9.76	2.56	10.30	2.60
							33	7.81	2.46	8.31	2.50	8.70	2.54	8.91	2.56	9.14	2.59	9.64	2.62	10.19	2.66
							35	7.81	2.52	8.16	2.56	8.55	2.61	8.84	2.62	9.01	2.65	9.52	2.69	10.09	2.72
							37	7.81	2.58	8.01	2.63	8.42	2.67	8.65	2.69	8.89	2.71	9.42	2.75	10.01	2.79
							39	7.81	2.65	7.87	2.69	8.30	2.73	8.54	2.75	8.79	2.77	9.33	2.81	9.93	2.85
							42	7.81	2.75	7.70	2.79	8.15	2.83	8.40	2.85	8.66	2.87	9.22	2.91	9.85	2.95
							44	7.81	2.82	7.59	2.86	8.06	2.90	8.32	2.92	8.59	2.94	9.17	2.98	9.80	3.02
							46	7.81	2.89	7.50	2.93	7.99	2.97	8.25	2.99	8.53	3.01	9.12	3.05	9.77	3.09
2500	2500	2500	3500		11000	110%	10	7.70	1.88	10.86	1.92	11.06	1.97	11.19	1.99	11.32	2.01	11.64	2.06	12.01	2.10
							12	7.70	1.92	10.56	1.97	10.78	2.02	10.91	2.04	11.06	2.06	11.39	2.10	11.78	2.14
							14	7.70	1.97	10.28	2.02	10.51	2.06	10.65	2.09	10.81	2.11	11.15	2.15	11.56	2.19
							16	7.70	2.02	10.01	2.07	10.26	2.11	10.40	2.14	10.56	2.16	10.93	2.20	11.34	2.24
							18	7.70	2.07	9.75	2.12	10.01	2.16	10.17	2.19	10.34	2.21	10.71	2.25	11.15	2.29
							20	7.70	2.13	9.50	2.17	9.78	2.22	9.94	2.24	10.12	2.26	10.51	2.30	10.96	2.34
							21	7.70	2.15	9.38	2.20	9.67	2.24	9.84	2.27	10.01	2.29	10.41	2.33	10.87	2.37
							23	7.70	2.21	9.15	2.25	9.46	2.30	9.63	2.32	9.82	2.34	10.23	2.38	10.70	2.42
							25	7.70	2.26	8.94	2.31	9.26	2.35	9.44	2.38	9.63	2.40	10.06	2.44	10.54	2.48
							27	7.70	2.32	8.73	2.37	9.07	2.41	9.25	2.43	9.45	2.45	9.90	2.50	10.40	2.54
							29	7.70	2.38	8.54	2.43	8.89	2.47	9.08	2.49	9.29	2.51	9.75	2.55	10.27	2.59
							31	7.70	2.44	8.36	2.49	8.72	2.53	8.93	2.55	9.14	2.57	9.62	2.61	10.15	2.65
							33	7.70	2.50	8.19	2.55	8.57	2.59	8.78	2.61	9.00	2.63	9.49	2.68	10.04	2.71
							35	7.70	2.57	8.04	2.61	8.43	2.66	8.71	2.67	8.88	2.70	9.38	2.74	9.94	2.78
							37	7.70	2.63	7.89	2.68	8.30	2.72	8.52	2.74	8.76	2.76	9.28	2.80	9.86	2.84
							39	7.70	2.70	7.76	2.74	8.18	2.79	8.42	2.81	8.66	2.83	9.20	2.87	9.79	2.91
							42	7.70	2.80	7.58	2.84	8.03	2.89	8.27	2.91	8.53	2.93	9.09	2.97	9.70	3.01
							44	7.70	2.87	7.48	2.91	7.94	2.96	8.19	2.98	8.46	3.00	9.03	3.04	9.66	3.08
							46	7.70	2.94	7.39	2.98	7.87	3.03	8.13	3.05	8.40	3.07	8.99	3.11	9.63	3.15

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500	5000		12500	125%	10	7.95	1.95	11.22	2.00	11.43	2.05	11.56	2.07	11.70	2.10	12.03	2.14	12.41	2.18
							12	7.95	2.00	10.91	2.05	11.14	2.10	11.28	2.12	11.43	2.14	11.77	2.19	12.17	2.23
							14	7.95	2.05	10.62	2.10	10.86	2.15	11.01	2.17	11.17	2.19	11.52	2.24	11.94	2.28
							16	7.95	2.10	10.34	2.15	10.60	2.20	10.75	2.22	10.92	2.25	11.29	2.29	11.72	2.33
							18	7.95	2.16	10.07	2.21	10.35	2.25	10.51	2.28	10.68	2.30	11.07	2.34	11.52	2.38
							20	7.95	2.21	9.82	2.26	10.11	2.31	10.27	2.33	10.46	2.35	10.86	2.40	11.32	2.44
							21	7.95	2.24	9.70	2.29	9.99	2.34	10.16	2.36	10.35	2.38	10.76	2.42	11.23	2.47
							23	7.95	2.30	9.46	2.35	9.77	2.39	9.95	2.42	10.14	2.44	10.57	2.48	11.06	2.52
							25	7.95	2.36	9.23	2.40	9.56	2.45	9.75	2.47	9.95	2.50	10.39	2.54	10.89	2.58
							27	7.95	2.42	9.02	2.46	9.37	2.51	9.56	2.53	9.77	2.56	10.23	2.60	10.75	2.64
							29	7.95	2.48	8.82	2.53	9.18	2.57	9.39	2.59	9.60	2.62	10.08	2.66	10.61	2.70
							31	7.95	2.54	8.64	2.59	9.01	2.63	9.22	2.66	9.45	2.68	9.94	2.72	10.48	2.76
							33	7.95	2.61	8.46	2.65	8.86	2.70	9.07	2.72	9.30	2.74	9.81	2.79	10.37	2.83
							35	7.95	2.67	8.30	2.72	8.71	2.76	9.00	2.78	9.17	2.81	9.69	2.85	10.27	2.89
							37	7.95	2.74	8.15	2.79	8.58	2.83	8.81	2.85	9.06	2.88	9.59	2.92	10.19	2.96
							39	7.95	2.81	8.02	2.86	8.46	2.90	8.70	2.92	8.95	2.94	9.50	2.99	10.11	3.03
							42	7.95	2.91	7.84	2.96	8.30	3.01	8.55	3.03	8.82	3.05	9.39	3.09	10.02	3.13
							44	7.95	2.99	7.73	3.03	8.21	3.08	8.47	3.10	8.74	3.12	9.33	3.16	9.98	3.20
							46	7.95	3.06	7.64	3.11	8.13	3.15	8.40	3.17	8.68	3.19	9.29	3.24	9.95	3.28
2500	2500	2500	6800		14300	143%	10	10.55	1.93	10.96	1.97	11.38	2.01	11.59	2.03	11.81	2.05	12.24	2.09	12.68	2.14
							12	10.36	1.98	10.78	2.02	11.20	2.06	11.41	2.08	11.63	2.11	12.06	2.15	12.50	2.19
							14	10.18	2.03	10.60	2.08	11.02	2.12	11.23	2.14	11.45	2.16	11.88	2.20	12.32	2.24
							16	10.00	2.09	10.42	2.13	10.84	2.17	11.05	2.19	11.27	2.21	11.70	2.26	12.14	2.30
							18	9.82	2.14	10.23	2.18	10.66	2.23	10.87	2.25	11.09	2.27	11.52	2.31	11.97	2.35
							20	9.64	2.20	10.05	2.24	10.48	2.28	10.69	2.30	10.91	2.32	11.35	2.37	11.79	2.41
							21	9.55	2.23	9.96	2.27	10.39	2.31	10.60	2.33	10.82	2.35	11.26	2.40	11.70	2.44
							23	9.36	2.28	9.78	2.33	10.21	2.37	10.43	2.39	10.64	2.41	11.08	2.45	11.52	2.50
							25	9.18	2.34	9.60	2.38	10.03	2.43	10.25	2.45	10.46	2.47	10.90	2.51	11.35	2.56
							27	9.00	2.40	9.43	2.44	9.85	2.49	10.07	2.51	10.29	2.53	10.73	2.57	11.17	2.62
							29	8.83	2.46	9.25	2.50	9.68	2.55	9.89	2.57	10.11	2.59	10.55	2.63	11.00	2.68
							31	8.65	2.52	9.07	2.56	9.50	2.61	9.72	2.63	9.93	2.65	10.37	2.70	10.82	2.74
							33	8.47	2.58	8.89	2.63	9.32	2.67	9.54	2.69	9.76	2.71	10.20	2.76	10.65	2.80
							35	8.29	2.64	8.72	2.69	9.15	2.73	9.38	2.75	9.58	2.78	10.03	2.82	10.47	2.87
							37	8.11	2.71	8.54	2.75	8.97	2.80	9.19	2.82	9.41	2.84	9.85	2.89	10.30	2.93
							39	7.94	2.77	8.36	2.82	8.79	2.86	9.01	2.89	9.23	2.91	9.68	2.95	10.13	3.00
							42	7.67	2.87	8.10	2.92	8.53	2.96	8.75	2.99	8.97	3.01	9.42	3.05	9.87	3.10
							44	7.50	2.94	7.92	2.98	8.36	3.03	8.58	3.05	8.80	3.08	9.24	3.12	9.70	3.17
							46	7.32	3.01	7.75	3.05	8.18	3.10	8.40	3.12	8.63	3.14	9.07	3.19	9.53	3.24
2500	2500	3500	3500		12000	120%	10	7.87	1.91	11.09	1.96	11.30	2.01	11.43	2.03	11.57	2.05	11.90	2.09	12.28	2.14
							12	7.87	1.96	10.79	2.01	11.02	2.05	11.15	2.08	11.30	2.10	11.64	2.14	12.04	2.18
							14	7.87	2.01	10.50	2.06	10.74	2.10	10.89	2.13	11.04	2.15	11.40	2.19	11.81	2.23
							16	7.87	2.06	10.23	2.11	10.48	2.15	10.63	2.18	10.80	2.20	11.17	2.24	11.59	2.28
							18	7.87	2.11	9.96	2.16	10.23	2.21	10.39	2.23	10.56	2.25	10.95	2.29	11.39	2.33
							20	7.87	2.17	9.71	2.21	10.00	2.26	10.16	2.28	10.34	2.30	10.74	2.35	11.20	2.39
							21	7.87	2.19	9.59	2.24	9.88	2.29	10.05	2.31	10.23	2.33	10.64	2.37	11.11	2.41
							23	7.87	2.25	9.35	2.30	9.66	2.34	9.84	2.36	10.03	2.39	10.45	2.43	10.93	2.47
							25	7.87	2.31	9.13	2.35	9.46	2.40	9.64	2.42	9.84	2.44	10.28	2.48	10.77	2.52
							27	7.87	2.36	8.92	2.41	9.26	2.46	9.46	2.48	9.66	2.50	10.12	2.54	10.63	2.58
							29	7.87	2.43	8.73	2.47	9.08	2.52	9.28	2.54	9.50	2.56	9.96	2.60	10.49	2.64
							31	7.87	2.49	8.54	2.53	8.91	2.58	9.12	2.60	9.34	2.62	9.83	2.66	10.37	2.70
							33	7.87	2.55	8.37	2.60	8.76	2.64	8.97	2.66	9.20	2.68	9.70	2.73	10.26	2.76
							35	7.87	2.61	8.21	2.66	8.61	2.71	8.90	2.72	9.07	2.75	9.59	2.79	10.16	2.83
							37	7.87	2.68	8.06	2.73	8.48	2.77	8.71	2.79	8.95	2.81	9.49	2.85	10.07	2.89
							39	7.87	2.75	7.93	2.79	8.36	2.84	8.60	2.86	8.85	2.88	9.40	2.92	10.00	2.96
							42	7.87	2.85	7.75	2.90	8.20	2.94	8.45	2.96	8.72	2.98	9.29	3.02	9.91	3.06
							44	7.87	2.92	7.65	2.97	8.12	3.01	8.37	3.03	8.64	3.05	9.23	3.09	9.87	3.13
							46	7.87	3.00	7.55	3.04	8.04	3.08	8.30	3.11	8.58	3.13	9.18	3.17	9.84	3.20
2500	2500	3500	5000		13500	135%	10	10.34	1.99	10.75	2.03	11.16	2.07	11.37	2.09	11.58	2.11	12.01	2.15	12.44	2.20
							12	10.16	2.04	10.57	2.08	10.99	2.12	11.19	2.15	11.40	2.17	11.83	2.21	12.26	2.25
							14	9.99	2.09	10.39	2.14	10.81	2.18	11.02	2.20	11.23	2.22	11.65	2.26	12.09	2.31
							16	9.81	2.15	10.22	2.19	10.63	2.23	10.84	2.26	11.05	2.28	11.48	2.32	11.91	2.36
							18	9.63	2.20	10.04	2.25	10.45	2.29	10.66	2.31	10.88	2.33	11.30	2.38	11.74	2.42
							20	9.45	2.26	9.86	2.31	10.28	2.35	10.49	2.37	10.70	2.39	11.13	2.44	11.56	2.48
							21	9.36	2.29	9.77	2.33	10.19	2.38	10.40	2.40	10.61	2.42	11.04	2.47	11.48	2.51
							23	9.19	2.35	9.60	2.39	10.01	2.44	10.22	2.46	10.44	2.48	10.87	2.53	11.30	2.57
							25	9.01	2.41	9.42	2.45	9.84	2.50	10.05	2.52	10.26	2.54	10.69	2.59	11.13	2.63
							27	8.83	2.47	9.25	2.51	9.66	2.56	9.88	2.58	10.09	2.60	10.52	2.65	10.96	2.69
							29	8.66	2.53	9.07	2.58	9.49	2.62	9.70	2.64	9.92	2.67	10.35	2.71	10.79	2.76
							31	8.48	2.59	8.90	2.64	9.32	2.68	9.53	2.71	9.74	2.73	10.18	2.77	10.61	2.82
							33	8.31	2.66	8.72	2.70	9.14	2.75	9.36	2.77	9.57	2.79	10.00	2.84	10.44	2.88
							35	8.13	2.72	8.55	2.77	8.97	2.81	9.20	2.83	9.40	2.86	9.83	2.90	10.27	2.95
							37	7.96	2.79	8.37	2.83	8.80	2.88	9.01	2.90	9.23	2.93	9.66	2.97	10.10	3.02
							39	7.78	2.85	8.20	2.90	8.63	2.95	8.84	2.97	9.06	2.99	9.49	3.04	9.93	3.09
							42	7.52	2.96	7.94	3.00	8.37	3.05	8.58	3.07	8.80	3.10	9.24	3.14	9.68	3.19
							44	7.35	3.02	7.77	3.07	8.20	3.12	8.41	3.14	8.63	3.17	9.07	3.21	9.51	3.26
							46	7.18	3.09	7.60	3.14	8.03	3.19	8.24	3.21	8.46	3.24	8.90	3.28	9.34	3.33

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500	6800		15300	153%	10	11.02	1.97	11.45	2.01	11.89	2.06	12.11	2.08	12.34	2.10	12.79	2.14	13.25	2.18
							12	10.83	2.02	11.26	2.07	11.70	2.11	11.92	2.13	12.15	2.15	12.60	2.19	13.06	2.24
							14	10.64	2.08	11.07	2.12	11.51	2.16	11.74	2.18	11.96	2.21	12.41	2.25	12.87	2.29
							16	10.45	2.13	10.88	2.18	11.32	2.22	11.55	2.24	11.77	2.26	12.23	2.30	12.69	2.35
							18	10.26	2.19	10.69	2.23	11.14	2.27	11.36	2.30	11.58	2.32	12.04	2.36	12.50	2.40
							20	10.07	2.25	10.50	2.29	10.95	2.33	11.17	2.35	11.40	2.38	11.85	2.42	12.32	2.46
							21	9.97	2.27	10.41	2.32	10.85	2.36	11.08	2.38	11.30	2.40	11.76	2.45	12.22	2.49
							23	9.78	2.33	10.22	2.38	10.67	2.42	10.89	2.44	11.12	2.46	11.58	2.51	12.04	2.55
							25	9.60	2.39	10.03	2.44	10.48	2.48	10.71	2.50	10.93	2.52	11.39	2.57	11.86	2.61
							27	9.41	2.45	9.85	2.50	10.29	2.54	10.52	2.56	10.75	2.58	11.21	2.63	11.67	2.67
							29	9.22	2.51	9.66	2.56	10.11	2.60	10.33	2.62	10.56	2.65	11.02	2.69	11.49	2.74
							31	9.03	2.57	9.48	2.62	9.92	2.66	10.15	2.69	10.38	2.71	10.84	2.75	11.31	2.80
							33	8.85	2.64	9.29	2.68	9.74	2.73	9.97	2.75	10.19	2.77	10.66	2.82	11.12	2.86
							35	8.66	2.70	9.11	2.75	9.55	2.79	9.80	2.81	10.01	2.84	10.47	2.88	10.94	2.93
							37	8.48	2.77	8.92	2.81	9.37	2.86	9.60	2.88	9.83	2.90	10.29	2.95	10.76	3.00
							39	8.29	2.83	8.74	2.88	9.19	2.93	9.42	2.95	9.65	2.97	10.11	3.02	10.58	3.06
							42	8.02	2.93	8.46	2.98	8.91	3.03	9.14	3.05	9.37	3.07	9.84	3.12	10.31	3.17
							44	7.83	3.00	8.28	3.05	8.73	3.10	8.96	3.12	9.19	3.14	9.66	3.19	10.13	3.24
							46	7.65	3.07	8.10	3.12	8.55	3.17	8.78	3.19	9.01	3.21	9.48	3.26	9.95	3.31
2500	2500	5000	5000		15000	150%	10	11.02	1.96	11.45	2.01	11.89	2.05	12.11	2.07	12.34	2.09	12.79	2.13	13.25	2.17
							12	10.83	2.02	11.26	2.06	11.70	2.10	11.92	2.12	12.15	2.14	12.60	2.19	13.06	2.23
							14	10.64	2.07	11.07	2.11	11.51	2.16	11.74	2.18	11.96	2.20	12.41	2.24	12.87	2.28
							16	10.45	2.13	10.88	2.17	11.32	2.21	11.55	2.23	11.77	2.25	12.23	2.30	12.69	2.34
							18	10.26	2.18	10.69	2.22	11.14	2.27	11.36	2.29	11.58	2.31	12.04	2.35	12.50	2.40
							20	10.07	2.24	10.50	2.28	10.95	2.32	11.17	2.35	11.40	2.37	11.85	2.41	12.32	2.45
							21	9.97	2.27	10.41	2.31	10.85	2.35	11.08	2.37	11.30	2.40	11.76	2.44	12.22	2.48
							23	9.78	2.32	10.22	2.37	10.67	2.41	10.89	2.43	11.12	2.46	11.58	2.50	12.04	2.54
							25	9.60	2.38	10.03	2.43	10.48	2.47	10.71	2.49	10.93	2.51	11.39	2.56	11.86	2.60
							27	9.41	2.44	9.85	2.49	10.29	2.53	10.52	2.55	10.75	2.58	11.21	2.62	11.67	2.66
							29	9.22	2.50	9.66	2.55	10.11	2.59	10.33	2.62	10.56	2.64	11.02	2.68	11.49	2.73
							31	9.03	2.57	9.48	2.61	9.92	2.66	10.15	2.68	10.38	2.70	10.84	2.75	11.31	2.79
							33	8.85	2.63	9.29	2.67	9.74	2.72	9.97	2.74	10.19	2.76	10.66	2.81	11.12	2.85
							35	8.66	2.69	9.11	2.74	9.55	2.78	9.80	2.80	10.01	2.83	10.47	2.87	10.94	2.92
							37	8.48	2.76	8.92	2.80	9.37	2.85	9.60	2.87	9.83	2.89	10.29	2.94	10.76	2.99
							39	8.29	2.82	8.74	2.87	9.19	2.92	9.42	2.94	9.65	2.96	10.11	3.01	10.58	3.05
							42	8.02	2.92	8.46	2.97	8.91	3.02	9.14	3.04	9.37	3.06	9.84	3.11	10.31	3.16
							44	7.83	2.99	8.28	3.04	8.73	3.09	8.96	3.11	9.19	3.13	9.66	3.18	10.13	3.23
							46	7.65	3.06	8.10	3.11	8.55	3.16	8.78	3.18	9.01	3.20	9.48	3.25	9.95	3.30
2500	2500	5000	6800		16800	168%	10	11.02	2.05	11.45	2.09	11.89	2.14	12.11	2.16	12.34	2.18	12.79	2.22	13.25	2.27
							12	10.83	2.10	11.26	2.15	11.70	2.19	11.92	2.21	12.15	2.24	12.60	2.28	13.06	2.32
							14	10.64	2.16	11.07	2.20	11.51	2.25	11.74	2.27	11.96	2.29	12.41	2.34	12.87	2.38
							16	10.45	2.22	10.88	2.26	11.32	2.31	11.55	2.33	11.77	2.35	12.23	2.39	12.69	2.44
							18	10.26	2.27	10.69	2.32	11.14	2.36	11.36	2.39	11.58	2.41	12.04	2.45	12.50	2.50
							20	10.07	2.33	10.50	2.38	10.95	2.42	11.17	2.45	11.40	2.47	11.85	2.51	12.32	2.56
							21	9.97	2.36	10.41	2.41	10.85	2.45	11.08	2.48	11.30	2.50	11.76	2.54	12.22	2.59
							23	9.78	2.42	10.22	2.47	10.67	2.51	10.89	2.54	11.12	2.56	11.58	2.61	12.04	2.65
							25	9.60	2.49	10.03	2.53	10.48	2.58	10.71	2.60	10.93	2.62	11.39	2.67	11.86	2.71
							27	9.41	2.55	9.85	2.59	10.29	2.64	10.52	2.66	10.75	2.69	11.21	2.73	11.67	2.78
							29	9.22	2.61	9.66	2.66	10.11	2.70	10.33	2.73	10.56	2.75	11.02	2.80	11.49	2.84
							31	9.03	2.68	9.48	2.72	9.92	2.77	10.15	2.79	10.38	2.82	10.84	2.86	11.31	2.91
							33	8.85	2.74	9.29	2.79	9.74	2.84	9.97	2.86	10.19	2.88	10.66	2.93	11.12	2.98
							35	8.66	2.81	9.11	2.86	9.55	2.90	9.80	2.92	10.01	2.95	10.47	3.00	10.94	3.04
							37	8.48	2.88	8.92	2.92	9.37	2.97	9.60	2.99	9.83	3.02	10.29	3.07	10.76	3.11
							39	8.29	2.94	8.74	2.99	9.19	3.04	9.42	3.06	9.65	3.09	10.11	3.14	10.58	3.18
							42	8.02	3.05	8.46	3.10	8.91	3.15	9.14	3.17	9.37	3.19	9.84	3.24	10.31	3.29
							44	7.83	3.12	8.28	3.17	8.73	3.22	8.96	3.24	9.19	3.27	9.66	3.31	10.13	3.36
							46	7.65	3.19	8.10	3.24	8.55	3.29	8.78	3.31	9.01	3.34	9.48	3.39	9.95	3.44
2500	3500	3500	3500		13000	130%	10	10.23	1.95	10.63	1.99	11.04	2.03	11.25	2.05	11.46	2.08	11.88	2.12	12.30	2.16
							12	10.05	2.00	10.46	2.04	10.87	2.09	11.07	2.11	11.28	2.13	11.70	2.17	12.13	2.21
							14	9.88	2.06	10.28	2.10	10.69	2.14	10.90	2.16	11.11	2.18	11.53	2.22	11.95	2.27
							16	9.70	2.11	10.10	2.15	10.51	2.19	10.72	2.22	10.93	2.24	11.35	2.28	11.78	2.32
							18	9.52	2.17	9.93	2.21	10.34	2.25	10.55	2.27	10.76	2.29	11.18	2.34	11.61	2.38
							20	9.35	2.22	9.75	2.26	10.17	2.31	10.37	2.33	10.58	2.35	11.01	2.39	11.44	2.44
							21	9.26	2.25	9.67	2.29	10.08	2.34	10.29	2.36	10.50	2.38	10.92	2.42	11.35	2.47
							23	9.09	2.31	9.49	2.35	9.91	2.39	10.11	2.42	10.32	2.44	10.75	2.48	11.18	2.52
							25	8.91	2.37	9.32	2.41	9.73	2.45	9.94	2.48	10.15	2.50	10.58	2.54	11.01	2.58
							27	8.74	2.43	9.14	2.47	9.56	2.51	9.77	2.54	9.98	2.56	10.41	2.60	10.84	2.65
							29	8.56	2.49	8.97	2.53	9.39	2.57	9.60	2.60	9.81	2.62	10.24	2.66	10.67	2.71
							31	8.39	2.55	8.80	2.59	9.21	2.64	9.43	2.66	9.64	2.68	10.07	2.73	10.50	2.77
							33	8.22	2.61	8.63	2.65	9.04	2.70	9.25	2.72	9.47	2.74	9.90	2.79	10.33	2.83
							35	8.04	2.67	8.45	2.72	8.87	2.76	9.10	2.78	9.30	2.81	9.73	2.85	10.16	2.90
							37	7.87	2.74	8.28	2.78	8.70	2.83	8.91	2.85	9.13	2.87	9.56	2.92	9.99	2.96
							39	7.70	2.80	8.11	2.85	8.53	2.89	8.74	2.92	8.96	2.94	9.39	2.99	9.83	3.03
							42	7.44	2.90	7.86	2.95	8.28	2.99	8.49	3.02	8.70	3.04	9.14	3.09	9.57	3.13
							44	7.27	2.97	7.69	3.02	8.11	3.06	8.32	3.09	8.54	3.11	8.97	3.16	9.41	3.20
							46	7.10	3.04	7.52	3.09	7.94	3.13	8.15	3.16	8.37	3.18	8.80	3.23	9.24	3.27

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	3500	3500	5000		14500	145%	10	10.57	1.96	10.98	2.00	11.41	2.04	11.62	2.06	11.83	2.08	12.27	2.12	12.71	2.17
							12	10.39	2.01	10.80	2.05	11.22	2.09	11.44	2.12	11.65	2.14	12.09	2.18	12.53	2.22
							14	10.20	2.06	10.62	2.11	11.04	2.15	11.26	2.17	11.47	2.19	11.91	2.23	12.35	2.27
							16	10.02	2.12	10.44	2.16	10.86	2.20	11.08	2.22	11.29	2.25	11.73	2.29	12.17	2.33
							18	9.84	2.17	10.26	2.22	10.68	2.26	10.90	2.28	11.11	2.30	11.55	2.34	11.99	2.39
							20	9.66	2.23	10.08	2.27	10.50	2.32	10.72	2.34	10.93	2.36	11.37	2.40	11.81	2.45
							21	9.57	2.26	9.99	2.30	10.41	2.34	10.63	2.37	10.84	2.39	11.28	2.43	11.73	2.47
							23	9.38	2.32	9.81	2.36	10.23	2.40	10.45	2.42	10.66	2.45	11.10	2.49	11.55	2.53
							25	9.20	2.37	9.63	2.42	10.05	2.46	10.27	2.48	10.49	2.51	10.93	2.55	11.37	2.59
							27	9.02	2.43	9.45	2.48	9.87	2.52	10.09	2.54	10.31	2.57	10.75	2.61	11.20	2.65
							29	8.84	2.49	9.27	2.54	9.70	2.58	9.91	2.61	10.13	2.63	10.57	2.67	11.02	2.72
							31	8.67	2.56	9.09	2.60	9.52	2.65	9.74	2.67	9.95	2.69	10.40	2.74	10.85	2.78
							33	8.49	2.62	8.91	2.66	9.34	2.71	9.56	2.73	9.78	2.75	10.22	2.80	10.67	2.84
							35	8.31	2.68	8.73	2.73	9.16	2.77	9.40	2.79	9.60	2.82	10.05	2.86	10.50	2.91
							37	8.13	2.75	8.56	2.79	8.99	2.84	9.21	2.86	9.43	2.88	9.87	2.93	10.32	2.98
							39	7.95	2.81	8.38	2.86	8.81	2.90	9.03	2.93	9.25	2.95	9.70	3.00	10.15	3.04
							42	7.69	2.91	8.12	2.96	8.55	3.01	8.77	3.03	8.99	3.05	9.44	3.10	9.89	3.14
							44	7.51	2.98	7.94	3.03	8.38	3.07	8.60	3.10	8.82	3.12	9.26	3.17	9.72	3.21
							46	7.34	3.05	7.77	3.10	8.20	3.14	8.42	3.17	8.64	3.19	9.09	3.24	9.55	3.28
2500	3500	3500	6800		16300	163%	10	11.02	2.01	11.45	2.05	11.89	2.09	12.11	2.11	12.34	2.14	12.79	2.18	13.25	2.22
							12	10.83	2.06	11.26	2.10	11.70	2.15	11.92	2.17	12.15	2.19	12.60	2.23	13.06	2.28
							14	10.64	2.12	11.07	2.16	11.51	2.20	11.74	2.22	11.96	2.25	12.41	2.29	12.87	2.33
							16	10.45	2.17	10.88	2.21	11.32	2.26	11.55	2.28	11.77	2.30	12.23	2.35	12.69	2.39
							18	10.26	2.23	10.69	2.27	11.14	2.32	11.36	2.34	11.58	2.36	12.04	2.40	12.50	2.45
							20	10.07	2.29	10.50	2.33	10.95	2.37	11.17	2.40	11.40	2.42	11.85	2.46	12.32	2.51
							21	9.97	2.31	10.41	2.36	10.85	2.40	11.08	2.43	11.30	2.45	11.76	2.49	12.22	2.54
							23	9.78	2.37	10.22	2.42	10.67	2.46	10.89	2.49	11.12	2.51	11.58	2.55	12.04	2.60
							25	9.60	2.43	10.03	2.48	10.48	2.52	10.71	2.55	10.93	2.57	11.39	2.61	11.86	2.66
							27	9.41	2.50	9.85	2.54	10.29	2.59	10.52	2.61	10.75	2.63	11.21	2.68	11.67	2.72
							29	9.22	2.56	9.66	2.60	10.11	2.65	10.33	2.67	10.56	2.69	11.02	2.74	11.49	2.79
							31	9.03	2.62	9.48	2.67	9.92	2.71	10.15	2.74	10.38	2.76	10.84	2.80	11.31	2.85
							33	8.85	2.69	9.29	2.73	9.74	2.78	9.97	2.80	10.19	2.82	10.66	2.87	11.12	2.92
							35	8.66	2.75	9.11	2.80	9.55	2.84	9.80	2.86	10.01	2.89	10.47	2.94	10.94	2.98
							37	8.48	2.82	8.92	2.86	9.37	2.91	9.60	2.93	9.83	2.96	10.29	3.00	10.76	3.05
							39	8.29	2.88	8.74	2.93	9.19	2.98	9.42	3.00	9.65	3.02	10.11	3.07	10.58	3.12
							42	8.02	2.99	8.46	3.03	8.91	3.08	9.14	3.10	9.37	3.13	9.84	3.18	10.31	3.22
							44	7.83	3.06	8.28	3.10	8.73	3.15	8.96	3.18	9.19	3.20	9.66	3.25	10.13	3.29
							46	7.65	3.13	8.10	3.17	8.55	3.22	8.78	3.25	9.01	3.27	9.48	3.32	9.95	3.37
2500	3500	5000	5000		16000	160%	10	11.02	2.00	11.45	2.04	11.89	2.08	12.11	2.11	12.34	2.13	12.79	2.17	13.25	2.21
							12	10.83	2.05	11.26	2.10	11.70	2.14	11.92	2.16	12.15	2.18	12.60	2.22	13.06	2.27
							14	10.64	2.11	11.07	2.15	11.51	2.19	11.74	2.22	11.96	2.24	12.41	2.28	12.87	2.32
							16	10.45	2.16	10.88	2.21	11.32	2.25	11.55	2.27	11.77	2.29	12.23	2.34	12.69	2.38
							18	10.26	2.22	10.69	2.26	11.14	2.31	11.36	2.33	11.58	2.35	12.04	2.39	12.50	2.44
							20	10.07	2.28	10.50	2.32	10.95	2.37	11.17	2.39	11.40	2.41	11.85	2.45	12.32	2.50
							21	9.97	2.31	10.41	2.35	10.85	2.39	11.08	2.42	11.30	2.44	11.76	2.48	12.22	2.53
							23	9.78	2.37	10.22	2.41	10.67	2.45	10.89	2.48	11.12	2.50	11.58	2.54	12.04	2.59
							25	9.60	2.43	10.03	2.47	10.48	2.52	10.71	2.54	10.93	2.56	11.39	2.60	11.86	2.65
							27	9.41	2.49	9.85	2.53	10.29	2.58	10.52	2.60	10.75	2.62	11.21	2.67	11.67	2.71
							29	9.22	2.55	9.66	2.59	10.11	2.64	10.33	2.66	10.56	2.68	11.02	2.73	11.49	2.78
							31	9.03	2.61	9.48	2.66	9.92	2.70	10.15	2.73	10.38	2.75	10.84	2.79	11.31	2.84
							33	8.85	2.68	9.29	2.72	9.74	2.77	9.97	2.79	10.19	2.81	10.66	2.86	11.12	2.91
							35	8.66	2.74	9.11	2.79	9.55	2.83	9.80	2.85	10.01	2.88	10.47	2.93	10.94	2.97
							37	8.48	2.81	8.92	2.85	9.37	2.90	9.60	2.92	9.83	2.95	10.29	2.99	10.76	3.04
							39	8.29	2.87	8.74	2.92	9.19	2.97	9.42	2.99	9.65	3.01	10.11	3.06	10.58	3.11
							42	8.02	2.98	8.46	3.02	8.91	3.07	9.14	3.09	9.37	3.12	9.84	3.16	10.31	3.21
							44	7.83	3.05	8.28	3.09	8.73	3.14	8.96	3.16	9.19	3.19	9.66	3.24	10.13	3.28
							46	7.65	3.12	8.10	3.16	8.55	3.21	8.78	3.24	9.01	3.26	9.48	3.31	9.95	3.35
3500	3500	3500	3500		14000	140%	10	10.48	1.99	10.89	2.03	11.31	2.07	11.52	2.09	11.73	2.11	12.16	2.15	12.60	2.20
							12	10.30	2.04	10.71	2.08	11.13	2.12	11.34	2.15	11.55	2.17	11.98	2.21	12.42	2.25
							14	10.12	2.09	10.53	2.14	10.95	2.18	11.16	2.20	11.37	2.22	11.81	2.26	12.24	2.31
							16	9.93	2.15	10.35	2.19	10.77	2.23	10.98	2.26	11.20	2.28	11.63	2.32	12.07	2.36
							18	9.75	2.20	10.17	2.25	10.59	2.29	10.80	2.31	11.02	2.33	11.45	2.38	11.89	2.42
							20	9.57	2.26	9.99	2.31	10.41	2.35	10.62	2.37	10.84	2.39	11.27	2.44	11.71	2.48
							21	9.48	2.29	9.90	2.33	10.32	2.38	10.54	2.40	10.75	2.42	11.19	2.47	11.63	2.51
							23	9.30	2.35	9.72	2.39	10.14	2.44	10.36	2.46	10.57	2.48	11.01	2.53	11.45	2.57
							25	9.13	2.41	9.54	2.45	9.97	2.50	10.18	2.52	10.40	2.54	10.83	2.59	11.28	2.63
							27	8.95	2.47	9.37	2.51	9.79	2.56	10.00	2.58	10.22	2.60	10.66	2.65	11.10	2.69
							29	8.77	2.53	9.19	2.58	9.61	2.62	9.83	2.64	10.05	2.67	10.48	2.71	10.93	2.76
							31	8.59	2.59	9.01	2.64	9.44	2.68	9.65	2.71	9.87	2.73	10.31	2.77	10.75	2.82
							33	8.41	2.66	8.84	2.70	9.26	2.75	9.48	2.77	9.70	2.79	10.13	2.84	10.58	2.88
							35	8.24	2.72	8.66	2.77	9.09	2.81	9.32	2.83	9.52	2.86	9.96	2.90	10.41	2.95
							37	8.06	2.79	8.48	2.83	8.91	2.88	9.13	2.90	9.35	2.93	9.79	2.97	10.24	3.02
							39	7.89	2.85	8.31	2.90	8.74	2.95	8.96	2.97	9.17	2.99	9.62	3.04	10.06	3.09
							42	7.62	2.96	8.05	3.00	8.48	3.05	8.70	3.07	8.91	3.10	9.36	3.14	9.81	3.19
							44	7.45	3.02	7.87	3.07	8.30	3.12	8.52	3.14	8.74	3.17	9.19	3.21	9.64	3.26
							46	7.27	3.09	7.70	3.14	8.13	3.19	8.35	3.21	8.57	3.24	9.01	3.28	9.47	3.33

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500	3500	5000		15500	155%	10	11.02	1.99	11.45	2.04	11.89	2.08	12.11	2.10	12.34	2.12	12.79	2.16	13.25	2.21
							12	10.83	2.05	11.26	2.09	11.70	2.13	11.92	2.15	12.15	2.17	12.60	2.22	13.06	2.26
							14	10.64	2.10	11.07	2.14	11.51	2.19	11.74	2.21	11.96	2.23	12.41	2.27	12.87	2.32
							16	10.45	2.16	10.88	2.20	11.32	2.24	11.55	2.26	11.77	2.29	12.23	2.33	12.69	2.37
							18	10.26	2.21	10.69	2.26	11.14	2.30	11.36	2.32	11.58	2.34	12.04	2.39	12.50	2.43
							20	10.07	2.27	10.50	2.31	10.95	2.36	11.17	2.38	11.40	2.40	11.85	2.45	12.32	2.49
							21	9.97	2.30	10.41	2.34	10.85	2.39	11.08	2.41	11.30	2.43	11.76	2.47	12.22	2.52
							23	9.78	2.36	10.22	2.40	10.67	2.45	10.89	2.47	11.12	2.49	11.58	2.53	12.04	2.58
							25	9.60	2.42	10.03	2.46	10.48	2.51	10.71	2.53	10.93	2.55	11.39	2.60	11.86	2.64
							27	9.41	2.48	9.85	2.52	10.29	2.57	10.52	2.59	10.75	2.61	11.21	2.66	11.67	2.70
							29	9.22	2.54	9.66	2.58	10.11	2.63	10.33	2.65	10.56	2.68	11.02	2.72	11.49	2.77
							31	9.03	2.60	9.48	2.65	9.92	2.69	10.15	2.72	10.38	2.74	10.84	2.78	11.31	2.83
							33	8.85	2.67	9.29	2.71	9.74	2.76	9.97	2.78	10.19	2.80	10.66	2.85	11.12	2.89
							35	8.66	2.73	9.11	2.78	9.55	2.82	9.80	2.84	10.01	2.87	10.47	2.92	10.94	2.96
							37	8.48	2.80	8.92	2.84	9.37	2.89	9.60	2.91	9.83	2.94	10.29	2.98	10.76	3.03
							39	8.29	2.86	8.74	2.91	9.19	2.96	9.42	2.98	9.65	3.00	10.11	3.05	10.58	3.10
							42	8.02	2.97	8.46	3.01	8.91	3.06	9.14	3.08	9.37	3.11	9.84	3.15	10.31	3.20
							44	7.83	3.03	8.28	3.08	8.73	3.13	8.96	3.15	9.19	3.18	9.66	3.22	10.13	3.27
							46	7.65	3.11	8.10	3.15	8.55	3.20	8.78	3.22	9.01	3.25	9.48	3.30	9.95	3.34
3500	3500	3500	6800		17300	173%	10	11.02	2.04	11.45	2.09	11.89	2.13	12.11	2.15	12.34	2.17	12.79	2.22	13.25	2.26
							12	10.83	2.10	11.26	2.14	11.70	2.18	11.92	2.21	12.15	2.23	12.60	2.27	13.06	2.32
							14	10.64	2.15	11.07	2.20	11.51	2.24	11.74	2.26	11.96	2.28	12.41	2.33	12.87	2.37
							16	10.45	2.21	10.88	2.25	11.32	2.30	11.55	2.32	11.77	2.34	12.23	2.39	12.69	2.43
							18	10.26	2.27	10.69	2.31	11.14	2.36	11.36	2.38	11.58	2.40	12.04	2.45	12.50	2.49
							20	10.07	2.33	10.50	2.37	10.95	2.42	11.17	2.44	11.40	2.46	11.85	2.51	12.32	2.55
							21	9.97	2.36	10.41	2.40	10.85	2.45	11.08	2.47	11.30	2.49	11.76	2.54	12.22	2.58
							23	9.78	2.42	10.22	2.46	10.67	2.51	10.89	2.53	11.12	2.55	11.58	2.60	12.04	2.64
							25	9.60	2.48	10.03	2.52	10.48	2.57	10.71	2.59	10.93	2.61	11.39	2.66	11.86	2.71
							27	9.41	2.54	9.85	2.58	10.29	2.63	10.52	2.65	10.75	2.68	11.21	2.72	11.67	2.77
							29	9.22	2.60	9.66	2.65	10.11	2.69	10.33	2.72	10.56	2.74	11.02	2.79	11.49	2.83
							31	9.03	2.67	9.48	2.71	9.92	2.76	10.15	2.78	10.38	2.81	10.84	2.85	11.31	2.90
							33	8.85	2.73	9.29	2.78	9.74	2.83	9.97	2.85	10.19	2.87	10.66	2.92	11.12	2.97
							35	8.66	2.80	9.11	2.85	9.55	2.89	9.80	2.91	10.01	2.94	10.47	2.99	10.94	3.03
							37	8.48	2.87	8.92	2.91	9.37	2.96	9.60	2.98	9.83	3.01	10.29	3.06	10.76	3.10
							39	8.29	2.93	8.74	2.98	9.19	3.03	9.42	3.05	9.65	3.08	10.11	3.13	10.58	3.17
							42	8.02	3.04	8.46	3.09	8.91	3.14	9.14	3.16	9.37	3.18	9.84	3.23	10.31	3.28
							44	7.83	3.11	8.28	3.16	8.73	3.21	8.96	3.23	9.19	3.26	9.66	3.30	10.13	3.35
							46	7.65	3.18	8.10	3.23	8.55	3.28	8.78	3.30	9.01	3.33	9.48	3.38	9.95	3.43
3500	3500	5000	5000		17000	170%	10	11.02	2.04	11.45	2.09	11.89	2.13	12.11	2.15	12.34	2.17	12.79	2.22	13.25	2.26
							12	10.83	2.10	11.26	2.14	11.70	2.18	11.92	2.21	12.15	2.23	12.60	2.27	13.06	2.32
							14	10.64	2.15	11.07	2.20	11.51	2.24	11.74	2.26	11.96	2.28	12.41	2.33	12.87	2.37
							16	10.45	2.21	10.88	2.25	11.32	2.30	11.55	2.32	11.77	2.34	12.23	2.39	12.69	2.43
							18	10.26	2.27	10.69	2.31	11.14	2.36	11.36	2.38	11.58	2.40	12.04	2.45	12.50	2.49
							20	10.07	2.33	10.50	2.37	10.95	2.42	11.17	2.44	11.40	2.46	11.85	2.51	12.32	2.55
							21	9.97	2.36	10.41	2.40	10.85	2.45	11.08	2.47	11.30	2.49	11.76	2.54	12.22	2.58
							23	9.78	2.42	10.22	2.46	10.67	2.51	10.89	2.53	11.12	2.55	11.58	2.60	12.04	2.64
							25	9.60	2.48	10.03	2.52	10.48	2.57	10.71	2.59	10.93	2.61	11.39	2.66	11.86	2.71
							27	9.41	2.54	9.85	2.58	10.29	2.63	10.52	2.65	10.75	2.68	11.21	2.72	11.67	2.77
							29	9.22	2.60	9.66	2.65	10.11	2.69	10.33	2.72	10.56	2.74	11.02	2.79	11.49	2.83
							31	9.03	2.67	9.48	2.71	9.92	2.76	10.15	2.78	10.38	2.81	10.84	2.85	11.31	2.90
							33	8.85	2.73	9.29	2.78	9.74	2.83	9.97	2.85	10.19	2.87	10.66	2.92	11.12	2.97
							35	8.66	2.80	9.11	2.85	9.55	2.89	9.80	2.91	10.01	2.94	10.47	2.99	10.94	3.03
							37	8.48	2.87	8.92	2.91	9.37	2.96	9.60	2.98	9.83	3.01	10.29	3.06	10.76	3.10
							39	8.29	2.93	8.74	2.98	9.19	3.03	9.42	3.05	9.65	3.08	10.11	3.13	10.58	3.17
							42	8.02	3.04	8.46	3.09	8.91	3.14	9.14	3.16	9.37	3.18	9.84	3.23	10.31	3.28
							44	7.83	3.11	8.28	3.16	8.73	3.21	8.96	3.23	9.19	3.26	9.66	3.30	10.13	3.35
							46	7.65	3.18	8.10	3.23	8.55	3.28	8.78	3.30	9.01	3.33	9.48	3.38	9.95	3.43
2000	2000	2000	2000	2000	10000	100%	10	8.40	1.86	11.84	1.91	12.07	1.95	12.20	1.98	12.35	2.00	12.70	2.04	13.10	2.08
							12	8.40	1.91	11.52	1.96	11.76	2.00	11.90	2.02	12.06	2.04	12.42	2.09	12.85	2.13
							14	8.40	1.96	11.21	2.00	11.47	2.05	11.62	2.07	11.79	2.09	12.16	2.13	12.60	2.17
							16	8.40	2.01	10.92	2.05	11.19	2.10	11.35	2.12	11.52	2.14	11.92	2.18	12.37	2.22
							18	8.40	2.06	10.63	2.10	10.92	2.15	11.09	2.17	11.27	2.19	11.68	2.23	12.16	2.27
							20	8.40	2.11	10.36	2.16	10.67	2.20	10.85	2.22	11.04	2.24	11.46	2.28	11.95	2.32
							21	8.40	2.14	10.23	2.18	10.55	2.23	10.73	2.25	10.92	2.27	11.36	2.31	11.86	2.35
							23	8.40	2.19	9.98	2.24	10.32	2.28	10.50	2.30	10.71	2.32	11.16	2.36	11.67	2.40
							25	8.40	2.25	9.75	2.29	10.10	2.34	10.29	2.36	10.50	2.38	10.97	2.42	11.50	2.46
							27	8.40	2.30	9.52	2.35	9.89	2.39	10.09	2.41	10.31	2.44	10.80	2.48	11.34	2.52
							29	8.40	2.36	9.31	2.41	9.69	2.45	9.91	2.47	10.14	2.49	10.64	2.53	11.20	2.57
							31	8.40	2.42	9.12	2.47	9.51	2.51	9.74	2.53	9.97	2.55	10.49	2.59	11.07	2.63
							33	8.40	2.48	8.93	2.53	9.35	2.57	9.58	2.59	9.82	2.61	10.35	2.66	10.95	2.69
							35	8.40	2.55	8.76	2.59	9.19	2.64	9.50	2.65	9.68	2.68	10.23	2.72	10.84	2.76
							37	8.40	2.61	8.61	2.66	9.05	2.70	9.30	2.72	9.56	2.74	10.13	2.78	10.75	2.82
							39	8.40	2.68	8.46	2.72	8.92	2.76	9.18	2.79	9.45	2.81	10.03	2.85	10.67	2.88
							42	8.40	2.78	8.27	2.82	8.76	2.87	9.02	2.89	9.31	2.91	9.91	2.95	10.58	2.98
							44	8.40	2.85	8.16	2.89	8.66	2.93	8.94	2.96	9.23	2.98	9.85	3.01	10.54	3.05
							46	8.40	2.92	8.06	2.96	8.58	3.00	8.86	3.03	9.16	3.05	9.80	3.08	10.50	3.12

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2000	2500	10500	105%	10	8.44	1.90	11.91	1.94	12.13	1.99	12.27	2.01	12.42	2.04	12.76	2.08	13.17	2.12
							12	8.44	1.94	11.58	1.99	11.82	2.04	11.97	2.06	12.13	2.08	12.49	2.13	12.91	2.17
							14	8.44	1.99	11.27	2.04	11.53	2.09	11.68	2.11	11.85	2.13	12.23	2.17	12.67	2.22
							16	8.44	2.04	10.97	2.09	11.25	2.14	11.41	2.16	11.58	2.18	11.98	2.22	12.44	2.27
							18	8.44	2.10	10.69	2.14	10.98	2.19	11.15	2.21	11.33	2.23	11.75	2.28	12.22	2.32
							20	8.44	2.15	10.42	2.20	10.73	2.24	10.90	2.26	11.09	2.29	11.52	2.33	12.02	2.37
							21	8.44	2.18	10.29	2.22	10.60	2.27	10.78	2.29	10.98	2.31	11.42	2.35	11.92	2.40
							23	8.44	2.23	10.04	2.28	10.37	2.32	10.56	2.35	10.76	2.37	11.22	2.41	11.73	2.45
							25	8.44	2.29	9.80	2.34	10.15	2.38	10.35	2.40	10.56	2.42	11.03	2.47	11.56	2.51
							27	8.44	2.35	9.57	2.39	9.94	2.44	10.15	2.46	10.37	2.48	10.85	2.52	11.40	2.56
							29	8.44	2.41	9.36	2.45	9.75	2.50	9.96	2.52	10.19	2.54	10.69	2.58	11.26	2.62
							31	8.44	2.47	9.17	2.51	9.56	2.56	9.79	2.58	10.02	2.60	10.54	2.64	11.13	2.68
							33	8.44	2.53	8.98	2.58	9.40	2.62	9.63	2.64	9.87	2.66	10.41	2.71	11.01	2.74
							35	8.44	2.60	8.81	2.64	9.24	2.69	9.55	2.70	9.73	2.73	10.29	2.77	10.90	2.81
							37	8.44	2.66	8.65	2.71	9.10	2.75	9.35	2.77	9.61	2.79	10.18	2.83	10.81	2.87
							39	8.44	2.73	8.51	2.77	8.97	2.82	9.23	2.84	9.50	2.86	10.08	2.90	10.73	2.94
							42	8.44	2.83	8.32	2.88	8.80	2.92	9.07	2.94	9.35	2.96	9.97	3.00	10.64	3.04
							44	8.44	2.90	8.20	2.95	8.71	2.99	8.98	3.01	9.28	3.03	9.90	3.07	10.59	3.11
							46	8.44	2.97	8.11	3.02	8.63	3.06	8.91	3.08	9.21	3.10	9.85	3.14	10.56	3.18
2000	2000	2000	2000	3500	11500	115%	10	8.54	1.93	12.04	1.98	12.27	2.03	12.41	2.05	12.56	2.07	12.91	2.12	13.32	2.16
							12	8.54	1.98	11.71	2.03	11.96	2.08	12.10	2.10	12.27	2.12	12.63	2.17	13.06	2.21
							14	8.54	2.03	11.40	2.08	11.66	2.13	11.82	2.15	11.98	2.17	12.37	2.21	12.82	2.26
							16	8.54	2.08	11.10	2.13	11.38	2.18	11.54	2.20	11.72	2.22	12.12	2.27	12.58	2.31
							18	8.54	2.13	10.81	2.18	11.11	2.23	11.28	2.25	11.46	2.27	11.88	2.32	12.36	2.36
							20	8.54	2.19	10.54	2.24	10.85	2.28	11.03	2.31	11.22	2.33	11.66	2.37	12.15	2.41
							21	8.54	2.22	10.41	2.26	10.73	2.31	10.91	2.33	11.11	2.36	11.55	2.40	12.05	2.44
							23	8.54	2.27	10.15	2.32	10.49	2.37	10.68	2.39	10.89	2.41	11.35	2.45	11.87	2.50
							25	8.54	2.33	9.91	2.38	10.27	2.42	10.46	2.45	10.68	2.47	11.16	2.51	11.69	2.55
							27	8.54	2.39	9.69	2.44	10.05	2.48	10.26	2.51	10.49	2.53	10.98	2.57	11.53	2.61
							29	8.54	2.45	9.47	2.50	9.86	2.54	10.07	2.57	10.31	2.59	10.82	2.63	11.39	2.67
							31	8.54	2.51	9.27	2.56	9.67	2.61	9.90	2.63	10.14	2.65	10.67	2.69	11.25	2.73
							33	8.54	2.58	9.08	2.62	9.50	2.67	9.74	2.69	9.99	2.71	10.53	2.76	11.13	2.80
							35	8.54	2.64	8.91	2.69	9.35	2.73	9.66	2.75	9.85	2.78	10.41	2.82	11.03	2.86
							37	8.54	2.71	8.75	2.76	9.20	2.80	9.45	2.82	9.72	2.84	10.30	2.89	10.93	2.93
							39	8.54	2.78	8.61	2.82	9.08	2.87	9.33	2.89	9.61	2.91	10.20	2.95	10.85	2.99
							42	8.54	2.88	8.41	2.93	8.91	2.97	9.18	3.00	9.46	3.02	10.08	3.06	10.76	3.10
							44	8.54	2.96	8.30	3.00	8.81	3.05	9.09	3.07	9.38	3.09	10.02	3.13	10.71	3.17
							46	8.54	3.03	8.20	3.07	8.73	3.12	9.01	3.14	9.32	3.16	9.97	3.20	10.68	3.24
2000	2000	2000	2000	5000	13000	130%	10	11.24	1.97	11.69	2.01	12.13	2.06	12.36	2.08	12.59	2.10	13.05	2.14	13.52	2.18
							12	11.05	2.02	11.49	2.07	11.94	2.11	12.17	2.13	12.40	2.15	12.86	2.19	13.33	2.24
							14	10.85	2.08	11.30	2.12	11.75	2.16	11.97	2.18	12.20	2.21	12.67	2.25	13.14	2.29
							16	10.66	2.13	11.10	2.18	11.55	2.22	11.78	2.24	12.01	2.26	12.48	2.30	12.95	2.35
							18	10.47	2.19	10.91	2.23	11.36	2.27	11.59	2.30	11.82	2.32	12.29	2.36	12.76	2.40
							20	10.27	2.25	10.72	2.29	11.17	2.33	11.40	2.35	11.63	2.38	12.10	2.42	12.57	2.46
							21	10.18	2.27	10.62	2.32	11.08	2.36	11.30	2.38	11.54	2.40	12.00	2.45	12.47	2.49
							23	9.98	2.33	10.43	2.38	10.88	2.42	11.11	2.44	11.35	2.46	11.81	2.51	12.29	2.55
							25	9.79	2.39	10.24	2.44	10.69	2.48	10.92	2.50	11.16	2.52	11.62	2.57	12.10	2.61
							27	9.60	2.45	10.05	2.50	10.50	2.54	10.73	2.56	10.97	2.58	11.44	2.63	11.91	2.67
							29	9.41	2.51	9.86	2.56	10.32	2.60	10.55	2.62	10.78	2.65	11.25	2.69	11.72	2.74
							31	9.22	2.57	9.67	2.62	10.13	2.66	10.36	2.69	10.59	2.71	11.06	2.75	11.54	2.80
							33	9.03	2.64	9.48	2.68	9.94	2.73	10.17	2.75	10.40	2.77	10.87	2.82	11.35	2.86
							35	8.84	2.70	9.29	2.75	9.75	2.79	10.00	2.81	10.22	2.84	10.69	2.88	11.17	2.93
							37	8.65	2.77	9.10	2.81	9.56	2.86	9.79	2.88	10.03	2.90	10.50	2.95	10.98	3.00
							39	8.46	2.83	8.92	2.88	9.38	2.93	9.61	2.95	9.84	2.97	10.32	3.02	10.80	3.06
							42	8.18	2.93	8.63	2.98	9.10	3.03	9.33	3.05	9.56	3.07	10.04	3.12	10.52	3.17
							44	7.99	3.00	8.45	3.05	8.91	3.10	9.14	3.12	9.38	3.14	9.86	3.19	10.34	3.24
							46	7.80	3.07	8.26	3.12	8.73	3.17	8.96	3.19	9.20	3.21	9.67	3.26	10.16	3.31
2000	2000	2000	2000	6800	14800	148%	10	11.24	1.99	11.69	2.03	12.13	2.07	12.36	2.09	12.59	2.11	13.05	2.15	13.52	2.20
							12	11.05	2.04	11.49	2.08	11.94	2.12	12.17	2.15	12.40	2.17	12.86	2.21	13.33	2.25
							14	10.85	2.09	11.30	2.14	11.75	2.18	11.97	2.20	12.20	2.22	12.67	2.26	13.14	2.31
							16	10.66	2.15	11.10	2.19	11.55	2.23	11.78	2.26	12.01	2.28	12.48	2.32	12.95	2.36
							18	10.47	2.20	10.91	2.25	11.36	2.29	11.59	2.31	11.82	2.33	12.29	2.38	12.76	2.42
							20	10.27	2.26	10.72	2.31	11.17	2.35	11.40	2.37	11.63	2.39	12.10	2.44	12.57	2.48
							21	10.18	2.29	10.62	2.33	11.08	2.38	11.30	2.40	11.54	2.42	12.00	2.47	12.47	2.51
							23	9.98	2.35	10.43	2.39	10.88	2.44	11.11	2.46	11.35	2.48	11.81	2.53	12.29	2.57
							25	9.79	2.41	10.24	2.45	10.69	2.50	10.92	2.52	11.16	2.54	11.62	2.59	12.10	2.63
							27	9.60	2.47	10.05	2.51	10.50	2.56	10.73	2.58	10.97	2.60	11.44	2.65	11.91	2.69
							29	9.41	2.53	9.86	2.58	10.32	2.62	10.55	2.64	10.78	2.67	11.25	2.71	11.72	2.76
							31	9.22	2.59	9.67	2.64	10.13	2.68	10.36	2.71	10.59	2.73	11.06	2.77	11.54	2.82
							33	9.03	2.66	9.48	2.70	9.94	2.75	10.17	2.77	10.40	2.79	10.87	2.84	11.35	2.88
							35	8.84	2.72	9.29	2.77	9.75	2.81	10.00	2.83	10.22	2.86	10.69	2.90	11.17	2.95
							37	8.65	2.79	9.10	2.83	9.56	2.88	9.79	2.90	10.03	2.93	10.50	2.97	10.98	3.02
							39	8.46	2.85	8.92	2.90	9.38	2.95	9.61	2.97	9.84	2.99	10.32	3.04	10.80	3.09
							42	8.18	2.96	8.63	3.00	9.10	3.05	9.33	3.07	9.56	3.10	10.04	3.14	10.52	3.19
							44	7.99	3.02	8.45	3.07	8.91	3.12	9.14	3.14	9.38	3.17	9.86	3.21	10.34	3.26
							46	7.80	3.09	8.26	3.14	8.73	3.19	8.96	3.21	9.20	3.24	9.67	3.28	10.16	3.33

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2500	2500	11000	110%	10	8.49	1.90	11.98	1.94	12.21	1.99	12.34	2.01	12.49	2.04	12.84	2.08	13.26	2.12
							12	8.49	1.94	11.65	1.99	11.90	2.04	12.04	2.06	12.20	2.08	12.57	2.13	13.00	2.17
							14	8.49	1.99	11.34	2.04	11.60	2.09	11.75	2.11	11.92	2.13	12.31	2.17	12.75	2.22
							16	8.49	2.04	11.04	2.09	11.32	2.14	11.48	2.16	11.66	2.18	12.06	2.22	12.52	2.27
							18	8.49	2.10	10.76	2.14	11.05	2.19	11.22	2.21	11.40	2.23	11.82	2.28	12.30	2.32
							20	8.49	2.15	10.48	2.20	10.79	2.24	10.97	2.26	11.16	2.29	11.60	2.33	12.09	2.37
							21	8.49	2.18	10.35	2.22	10.67	2.27	10.85	2.29	11.05	2.31	11.49	2.35	11.99	2.40
							23	8.49	2.23	10.10	2.28	10.43	2.32	10.62	2.35	10.83	2.37	11.29	2.41	11.81	2.45
							25	8.49	2.29	9.86	2.34	10.21	2.38	10.41	2.40	10.62	2.42	11.10	2.47	11.63	2.51
							27	8.49	2.35	9.64	2.39	10.00	2.44	10.21	2.46	10.43	2.48	10.92	2.52	11.47	2.56
							29	8.49	2.41	9.42	2.45	9.81	2.50	10.02	2.52	10.25	2.54	10.76	2.58	11.33	2.62
							31	8.49	2.47	9.22	2.51	9.62	2.56	9.85	2.58	10.09	2.60	10.61	2.64	11.20	2.68
							33	8.49	2.53	9.04	2.58	9.46	2.62	9.69	2.64	9.93	2.66	10.47	2.71	11.08	2.74
							35	8.49	2.60	8.87	2.64	9.30	2.69	9.61	2.70	9.79	2.73	10.35	2.77	10.97	2.81
							37	8.49	2.66	8.71	2.71	9.16	2.75	9.41	2.77	9.67	2.79	10.24	2.83	10.88	2.87
							39	8.49	2.73	8.56	2.77	9.03	2.82	9.28	2.84	9.56	2.86	10.15	2.90	10.80	2.94
							42	8.49	2.83	8.37	2.88	8.86	2.92	9.13	2.94	9.41	2.96	10.03	3.00	10.70	3.04
							44	8.49	2.90	8.26	2.95	8.76	2.99	9.04	3.01	9.33	3.03	9.97	3.07	10.66	3.11
							46	8.49	2.97	8.16	3.02	8.68	3.06	8.97	3.08	9.27	3.10	9.92	3.14	10.63	3.18
2000	2000	2000	2500	3500	12000	120%	10	8.58	1.93	12.10	1.98	12.33	2.03	12.47	2.05	12.62	2.07	12.98	2.12	13.39	2.16
							12	8.58	1.98	11.78	2.03	12.02	2.08	12.17	2.10	12.33	2.12	12.70	2.17	13.13	2.21
							14	8.58	2.03	11.46	2.08	11.72	2.13	11.88	2.15	12.05	2.17	12.43	2.21	12.88	2.26
							16	8.58	2.08	11.16	2.13	11.44	2.18	11.60	2.20	11.78	2.22	12.18	2.27	12.65	2.31
							18	8.58	2.13	10.87	2.18	11.16	2.23	11.34	2.25	11.52	2.27	11.94	2.32	12.42	2.36
							20	8.58	2.19	10.59	2.24	10.91	2.28	11.09	2.31	11.28	2.33	11.72	2.37	12.22	2.41
							21	8.58	2.22	10.46	2.26	10.78	2.31	10.97	2.33	11.16	2.36	11.61	2.40	12.12	2.44
							23	8.58	2.27	10.21	2.32	10.54	2.37	10.74	2.39	10.94	2.41	11.41	2.45	11.93	2.50
							25	8.58	2.33	9.96	2.38	10.32	2.42	10.52	2.45	10.73	2.47	11.21	2.51	11.75	2.55
							27	8.58	2.39	9.74	2.44	10.11	2.48	10.32	2.51	10.54	2.53	11.04	2.57	11.59	2.61
							29	8.58	2.45	9.52	2.50	9.91	2.54	10.13	2.57	10.36	2.59	10.87	2.63	11.45	2.67
							31	8.58	2.51	9.32	2.56	9.72	2.61	9.95	2.63	10.19	2.65	10.72	2.69	11.31	2.73
							33	8.58	2.58	9.13	2.62	9.55	2.67	9.79	2.69	10.04	2.71	10.58	2.76	11.19	2.80
							35	8.58	2.64	8.96	2.69	9.40	2.73	9.71	2.75	9.90	2.78	10.46	2.82	11.08	2.86
							37	8.58	2.71	8.80	2.76	9.25	2.80	9.50	2.82	9.77	2.84	10.35	2.89	10.99	2.93
							39	8.58	2.78	8.65	2.82	9.12	2.87	9.38	2.89	9.66	2.91	10.25	2.95	10.91	2.99
							42	8.58	2.88	8.45	2.93	8.95	2.97	9.22	3.00	9.51	3.02	10.13	3.06	10.82	3.10
							44	8.58	2.96	8.34	3.00	8.86	3.05	9.14	3.07	9.43	3.09	10.07	3.13	10.77	3.17
							46	8.58	3.03	8.24	3.07	8.77	3.12	9.06	3.14	9.36	3.16	10.02	3.20	10.74	3.24
2000	2000	2000	2500	5000	13500	135%	10	11.24	2.01	11.69	2.05	12.13	2.09	12.36	2.11	12.59	2.14	13.05	2.18	13.52	2.22
							12	11.05	2.06	11.49	2.10	11.94	2.15	12.17	2.17	12.40	2.19	12.86	2.23	13.33	2.28
							14	10.85	2.12	11.30	2.16	11.75	2.20	11.97	2.22	12.20	2.25	12.67	2.29	13.14	2.33
							16	10.66	2.17	11.10	2.21	11.55	2.26	11.78	2.28	12.01	2.30	12.48	2.35	12.95	2.39
							18	10.47	2.23	10.91	2.27	11.36	2.32	11.59	2.34	11.82	2.36	12.29	2.40	12.76	2.45
							20	10.27	2.29	10.72	2.33	11.17	2.37	11.40	2.40	11.63	2.42	12.10	2.46	12.57	2.51
							21	10.18	2.31	10.62	2.36	11.08	2.40	11.30	2.43	11.54	2.45	12.00	2.49	12.47	2.54
							23	9.98	2.37	10.43	2.42	10.88	2.46	11.11	2.49	11.35	2.51	11.81	2.55	12.29	2.60
							25	9.79	2.43	10.24	2.48	10.69	2.52	10.92	2.55	11.16	2.57	11.62	2.61	12.10	2.66
							27	9.60	2.50	10.05	2.54	10.50	2.59	10.73	2.61	10.97	2.63	11.44	2.68	11.91	2.72
							29	9.41	2.56	9.86	2.60	10.32	2.65	10.55	2.67	10.78	2.69	11.25	2.74	11.72	2.79
							31	9.22	2.62	9.67	2.67	10.13	2.71	10.36	2.74	10.59	2.76	11.06	2.80	11.54	2.85
							33	9.03	2.69	9.48	2.73	9.94	2.78	10.17	2.80	10.40	2.82	10.87	2.87	11.35	2.92
							35	8.84	2.75	9.29	2.80	9.75	2.84	10.00	2.86	10.22	2.89	10.69	2.94	11.17	2.98
							37	8.65	2.82	9.10	2.86	9.56	2.91	9.79	2.93	10.03	2.96	10.50	3.00	10.98	3.05
							39	8.46	2.88	8.92	2.93	9.38	2.98	9.61	3.00	9.84	3.02	10.32	3.07	10.80	3.12
							42	8.18	2.99	8.63	3.03	9.10	3.08	9.33	3.10	9.56	3.13	10.04	3.18	10.52	3.22
							44	7.99	3.06	8.45	3.10	8.91	3.15	9.14	3.18	9.38	3.20	9.86	3.25	10.34	3.29
							46	7.80	3.13	8.26	3.17	8.73	3.22	8.96	3.25	9.20	3.27	9.67	3.32	10.16	3.37
2000	2000	2000	2500	6800	15300	153%	10	11.24	1.99	11.69	2.03	12.13	2.07	12.36	2.09	12.59	2.11	13.05	2.15	13.52	2.20
							12	11.05	2.04	11.49	2.08	11.94	2.12	12.17	2.15	12.40	2.17	12.86	2.21	13.33	2.25
							14	10.85	2.09	11.30	2.14	11.75	2.18	11.97	2.20	12.20	2.22	12.67	2.26	13.14	2.31
							16	10.66	2.15	11.10	2.19	11.55	2.23	11.78	2.26	12.01	2.28	12.48	2.32	12.95	2.36
							18	10.47	2.20	10.91	2.25	11.36	2.29	11.59	2.31	11.82	2.33	12.29	2.38	12.76	2.42
							20	10.27	2.26	10.72	2.31	11.17	2.35	11.40	2.37	11.63	2.39	12.10	2.44	12.57	2.48
							21	10.18	2.29	10.62	2.33	11.08	2.38	11.30	2.40	11.54	2.42	12.00	2.47	12.47	2.51
							23	9.98	2.35	10.43	2.39	10.88	2.44	11.11	2.46	11.35	2.48	11.81	2.53	12.29	2.57
							25	9.79	2.41	10.24	2.45	10.69	2.50	10.92	2.52	11.16	2.54	11.62	2.59	12.10	2.63
							27	9.60	2.47	10.05	2.51	10.50	2.56	10.73	2.58	10.97	2.60	11.44	2.65	11.91	2.69
							29	9.41	2.53	9.86	2.58	10.32	2.62	10.55	2.64	10.78	2.67	11.25	2.71	11.72	2.76
							31	9.22	2.59	9.67	2.64	10.13	2.68	10.36	2.71	10.59	2.73	11.06	2.77	11.54	2.82
							33	9.03	2.66	9.48	2.70	9.94	2.75	10.17	2.77	10.40	2.79	10.87	2.84	11.35	2.88
							35	8.84	2.72	9.29	2.77	9.75	2.81	10.00	2.83	10.22	2.86	10.69	2.90	11.17	2.95
							37	8.65	2.79	9.10	2.83	9.56	2.88	9.79	2.90	10.03	2.93	10.50	2.97	10.98	3.02
							39	8.46	2.85	8.92	2.90	9.38	2.95	9.61	2.97	9.84	2.99	10.32	3.04	10.80	3.09
							42	8.18	2.96	8.63	3.00	9.10	3.05	9.33	3.07	9.56	3.10	10.04	3.14	10.52	3.19
							44	7.99	3.02	8.45	3.07	8.91	3.12	9.14	3.14	9.38	3.17	9.86	3.21	10.34	3.26
							46	7.80	3.09	8.26	3.14	8.73	3.19	8.96	3.21	9.20	3.24	9.67	3.28	10.16	3.33

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	3500	3500	13000	130%	10	11.24	1.96	11.69	2.01	12.13	2.05	12.36	2.07	12.59	2.09	13.05	2.13	13.52	2.17
							12	11.05	2.02	11.49	2.06	11.94	2.10	12.17	2.12	12.40	2.14	12.86	2.19	13.33	2.23
							14	10.85	2.07	11.30	2.11	11.75	2.16	11.97	2.18	12.20	2.20	12.67	2.24	13.14	2.28
							16	10.66	2.13	11.10	2.17	11.55	2.21	11.78	2.23	12.01	2.25	12.48	2.30	12.95	2.34
							18	10.47	2.18	10.91	2.22	11.36	2.27	11.59	2.29	11.82	2.31	12.29	2.35	12.76	2.40
							20	10.27	2.24	10.72	2.28	11.17	2.32	11.40	2.35	11.63	2.37	12.10	2.41	12.57	2.45
							21	10.18	2.27	10.62	2.31	11.08	2.35	11.30	2.37	11.54	2.40	12.00	2.44	12.47	2.48
							23	9.98	2.32	10.43	2.37	10.88	2.41	11.11	2.43	11.35	2.46	11.81	2.50	12.29	2.54
							25	9.79	2.38	10.24	2.43	10.69	2.47	10.92	2.49	11.16	2.51	11.62	2.56	12.10	2.60
							27	9.60	2.44	10.05	2.49	10.50	2.53	10.73	2.55	10.97	2.58	11.44	2.62	11.91	2.66
							29	9.41	2.50	9.86	2.55	10.32	2.59	10.55	2.62	10.78	2.64	11.25	2.68	11.72	2.73
							31	9.22	2.57	9.67	2.61	10.13	2.66	10.36	2.68	10.59	2.70	11.06	2.75	11.54	2.79
							33	9.03	2.63	9.48	2.67	9.94	2.72	10.17	2.74	10.40	2.76	10.87	2.81	11.35	2.85
							35	8.84	2.69	9.29	2.74	9.75	2.78	10.00	2.80	10.22	2.83	10.69	2.87	11.17	2.92
							37	8.65	2.76	9.10	2.80	9.56	2.85	9.79	2.87	10.03	2.89	10.50	2.94	10.98	2.99
							39	8.46	2.82	8.92	2.87	9.38	2.92	9.61	2.94	9.84	2.96	10.32	3.01	10.80	3.05
							42	8.18	2.92	8.63	2.97	9.10	3.02	9.33	3.04	9.56	3.06	10.04	3.11	10.52	3.16
							44	7.99	2.99	8.45	3.04	8.91	3.09	9.14	3.11	9.38	3.13	9.86	3.18	10.34	3.23
							46	7.80	3.06	8.26	3.11	8.73	3.16	8.96	3.18	9.20	3.20	9.67	3.25	10.16	3.30
2000	2000	2000	3500	5000	14500	145%	10	11.24	1.98	11.69	2.02	12.13	2.06	12.36	2.08	12.59	2.11	13.05	2.15	13.52	2.19
							12	11.05	2.03	11.49	2.07	11.94	2.12	12.17	2.14	12.40	2.16	12.86	2.20	13.33	2.24
							14	10.85	2.09	11.30	2.13	11.75	2.17	11.97	2.19	12.20	2.21	12.67	2.26	13.14	2.30
							16	10.66	2.14	11.10	2.18	11.55	2.23	11.78	2.25	12.01	2.27	12.48	2.31	12.95	2.36
							18	10.47	2.20	10.91	2.24	11.36	2.28	11.59	2.30	11.82	2.33	12.29	2.37	12.76	2.41
							20	10.27	2.25	10.72	2.30	11.17	2.34	11.40	2.36	11.63	2.38	12.10	2.43	12.57	2.47
							21	10.18	2.28	10.62	2.33	11.08	2.37	11.30	2.39	11.54	2.41	12.00	2.46	12.47	2.50
							23	9.98	2.34	10.43	2.38	10.88	2.43	11.11	2.45	11.35	2.47	11.81	2.52	12.29	2.56
							25	9.79	2.40	10.24	2.44	10.69	2.49	10.92	2.51	11.16	2.53	11.62	2.58	12.10	2.62
							27	9.60	2.46	10.05	2.50	10.50	2.55	10.73	2.57	10.97	2.59	11.44	2.64	11.91	2.68
							29	9.41	2.52	9.86	2.57	10.32	2.61	10.55	2.63	10.78	2.66	11.25	2.70	11.72	2.75
							31	9.22	2.58	9.67	2.63	10.13	2.67	10.36	2.70	10.59	2.72	11.06	2.76	11.54	2.81
							33	9.03	2.65	9.48	2.69	9.94	2.74	10.17	2.76	10.40	2.78	10.87	2.83	11.35	2.87
							35	8.84	2.71	9.29	2.76	9.75	2.80	10.00	2.82	10.22	2.85	10.69	2.89	11.17	2.94
							37	8.65	2.78	9.10	2.82	9.56	2.87	9.79	2.89	10.03	2.92	10.50	2.96	10.98	3.01
							39	8.46	2.84	8.92	2.89	9.38	2.94	9.61	2.96	9.84	2.98	10.32	3.03	10.80	3.07
							42	8.18	2.94	8.63	2.99	9.10	3.04	9.33	3.06	9.56	3.08	10.04	3.13	10.52	3.18
							44	7.99	3.01	8.45	3.06	8.91	3.11	9.14	3.13	9.38	3.15	9.86	3.20	10.34	3.25
							46	7.80	3.08	8.26	3.13	8.73	3.18	8.96	3.20	9.20	3.22	9.67	3.27	10.16	3.32
2000	2000	2000	3500	6800	16300	163%	10	11.24	2.02	11.69	2.06	12.13	2.11	12.36	2.13	12.59	2.15	13.05	2.19	13.52	2.24
							12	11.05	2.07	11.49	2.12	11.94	2.16	12.17	2.18	12.40	2.20	12.86	2.25	13.33	2.29
							14	10.85	2.13	11.30	2.17	11.75	2.22	11.97	2.24	12.20	2.26	12.67	2.30	13.14	2.35
							16	10.66	2.19	11.10	2.23	11.55	2.27	11.78	2.30	12.01	2.32	12.48	2.36	12.95	2.41
							18	10.47	2.24	10.91	2.29	11.36	2.33	11.59	2.35	11.82	2.38	12.29	2.42	12.76	2.46
							20	10.27	2.30	10.72	2.35	11.17	2.39	11.40	2.41	11.63	2.43	12.10	2.48	12.57	2.52
							21	10.18	2.33	10.62	2.38	11.08	2.42	11.30	2.44	11.54	2.46	12.00	2.51	12.47	2.55
							23	9.98	2.39	10.43	2.44	10.88	2.48	11.11	2.50	11.35	2.53	11.81	2.57	12.29	2.62
							25	9.79	2.45	10.24	2.50	10.69	2.54	10.92	2.56	11.16	2.59	11.62	2.63	12.10	2.68
							27	9.60	2.51	10.05	2.56	10.50	2.60	10.73	2.63	10.97	2.65	11.44	2.69	11.91	2.74
							29	9.41	2.58	9.86	2.62	10.32	2.67	10.55	2.69	10.78	2.71	11.25	2.76	11.72	2.80
							31	9.22	2.64	9.67	2.69	10.13	2.73	10.36	2.75	10.59	2.78	11.06	2.82	11.54	2.87
							33	9.03	2.70	9.48	2.75	9.94	2.80	10.17	2.82	10.40	2.84	10.87	2.89	11.35	2.94
							35	8.84	2.77	9.29	2.82	9.75	2.86	10.00	2.88	10.22	2.91	10.69	2.96	11.17	3.00
							37	8.65	2.84	9.10	2.88	9.56	2.93	9.79	2.95	10.03	2.98	10.50	3.02	10.98	3.07
							39	8.46	2.90	8.92	2.95	9.38	3.00	9.61	3.02	9.84	3.05	10.32	3.09	10.80	3.14
							42	8.18	3.01	8.63	3.06	9.10	3.10	9.33	3.13	9.56	3.15	10.04	3.20	10.52	3.25
							44	7.99	3.08	8.45	3.13	8.91	3.17	9.14	3.20	9.38	3.22	9.86	3.27	10.34	3.32
							46	7.80	3.15	8.26	3.20	8.73	3.25	8.96	3.27	9.20	3.29	9.67	3.34	10.16	3.39
2000	2000	2000	5000	5000	16000	160%	10	11.24	2.02	11.69	2.06	12.13	2.11	12.36	2.13	12.59	2.15	13.05	2.19	13.52	2.24
							12	11.05	2.07	11.49	2.12	11.94	2.16	12.17	2.18	12.40	2.20	12.86	2.25	13.33	2.29
							14	10.85	2.13	11.30	2.17	11.75	2.22	11.97	2.24	12.20	2.26	12.67	2.30	13.14	2.35
							16	10.66	2.19	11.10	2.23	11.55	2.27	11.78	2.30	12.01	2.32	12.48	2.36	12.95	2.41
							18	10.47	2.24	10.91	2.29	11.36	2.33	11.59	2.35	11.82	2.38	12.29	2.42	12.76	2.46
							20	10.27	2.30	10.72	2.35	11.17	2.39	11.40	2.41	11.63	2.43	12.10	2.48	12.57	2.52
							21	10.18	2.33	10.62	2.38	11.08	2.42	11.30	2.44	11.54	2.46	12.00	2.51	12.47	2.55
							23	9.98	2.39	10.43	2.44	10.88	2.48	11.11	2.50	11.35	2.53	11.81	2.57	12.29	2.62
							25	9.79	2.45	10.24	2.50	10.69	2.54	10.92	2.56	11.16	2.59	11.62	2.63	12.10	2.68
							27	9.60	2.51	10.05	2.56	10.50	2.60	10.73	2.63	10.97	2.65	11.44	2.69	11.91	2.74
							29	9.41	2.58	9.86	2.62	10.32	2.67	10.55	2.69	10.78	2.71	11.25	2.76	11.72	2.80
							31	9.22	2.64	9.67	2.69	10.13	2.73	10.36	2.75	10.59	2.78	11.06	2.82	11.54	2.87
							33	9.03	2.70	9.48	2.75	9.94	2.80	10.17	2.82	10.40	2.84	10.87	2.89	11.35	2.94
							35	8.84	2.77	9.29	2.82	9.75	2.86	10.00	2.88	10.22	2.91	10.69	2.96	11.17	3.00
							37	8.65	2.84	9.10	2.88	9.56	2.93	9.79	2.95	10.03	2.98	10.50	3.02	10.98	3.07
							39	8.46	2.90	8.92	2.95	9.38	3.00	9.61	3.02	9.84	3.05	10.32	3.09	10.80	3.14
							42	8.18	3.01	8.63	3.06	9.10	3.10	9.33	3.13	9.56	3.15	10.04	3.20	10.52	3.25
							44	7.99	3.08	8.45	3.13	8.91	3.17	9.14	3.20	9.38	3.22	9.86	3.27	10.34	3.32
							46	7.80	3.15	8.26	3.20	8.73	3.25	8.96	3.27	9.20	3.29	9.67	3.34	10.16	3.39

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	2500	2500	11500	115%	10	8.54	1.92	12.04	1.97	12.27	2.02	12.41	2.04	12.56	2.07	12.91	2.11	13.32	2.15
							12	8.54	1.97	11.71	2.02	11.96	2.07	12.10	2.09	12.27	2.11	12.63	2.16	13.06	2.20
							14	8.54	2.02	11.40	2.07	11.66	2.12	11.82	2.14	11.98	2.16	12.37	2.21	12.82	2.25
							16	8.54	2.07	11.10	2.12	11.38	2.17	11.54	2.19	11.72	2.21	12.12	2.26	12.58	2.30
							18	8.54	2.13	10.81	2.17	11.11	2.22	11.28	2.24	11.46	2.27	11.88	2.31	12.36	2.35
							20	8.54	2.18	10.54	2.23	10.85	2.28	11.03	2.30	11.22	2.32	11.66	2.36	12.15	2.40
							21	8.54	2.21	10.41	2.26	10.73	2.30	10.91	2.32	11.11	2.35	11.55	2.39	12.05	2.43
							23	8.54	2.27	10.15	2.31	10.49	2.36	10.68	2.38	10.89	2.40	11.35	2.45	11.87	2.49
							25	8.54	2.32	9.91	2.37	10.27	2.42	10.46	2.44	10.68	2.46	11.16	2.50	11.69	2.54
							27	8.54	2.38	9.69	2.43	10.05	2.47	10.26	2.50	10.49	2.52	10.98	2.56	11.53	2.60
							29	8.54	2.44	9.47	2.49	9.86	2.54	10.07	2.56	10.31	2.58	10.82	2.62	11.39	2.66
							31	8.54	2.51	9.27	2.55	9.67	2.60	9.90	2.62	10.14	2.64	10.67	2.68	11.25	2.72
							33	8.54	2.57	9.08	2.62	9.50	2.66	9.74	2.68	9.99	2.70	10.53	2.75	11.13	2.79
							35	8.54	2.63	8.91	2.68	9.35	2.72	9.66	2.74	9.85	2.77	10.41	2.81	11.03	2.85
							37	8.54	2.70	8.75	2.75	9.20	2.79	9.45	2.81	9.72	2.83	10.30	2.88	10.93	2.91
							39	8.54	2.77	8.61	2.81	9.08	2.86	9.33	2.88	9.61	2.90	10.20	2.94	10.85	2.98
							42	8.54	2.87	8.41	2.92	8.91	2.96	9.18	2.98	9.46	3.01	10.08	3.05	10.76	3.09
							44	8.54	2.94	8.30	2.99	8.81	3.03	9.09	3.06	9.38	3.08	10.02	3.12	10.71	3.16
							46	8.54	3.02	8.20	3.06	8.73	3.11	9.01	3.13	9.32	3.15	9.97	3.19	10.68	3.23
2000	2000	2500	2500	3500	12500	125%	10	8.84	1.97	12.47	2.02	12.70	2.06	12.84	2.09	13.00	2.11	13.37	2.16	13.79	2.20
							12	8.84	2.02	12.13	2.07	12.38	2.11	12.53	2.14	12.70	2.16	13.08	2.20	13.52	2.25
							14	8.84	2.07	11.80	2.12	12.07	2.16	12.23	2.19	12.41	2.21	12.80	2.25	13.27	2.30
							16	8.84	2.12	11.49	2.17	11.78	2.22	11.95	2.24	12.13	2.26	12.54	2.31	13.02	2.35
							18	8.84	2.17	11.19	2.22	11.50	2.27	11.67	2.29	11.87	2.32	12.30	2.36	12.80	2.40
							20	8.84	2.23	10.91	2.28	11.23	2.32	11.42	2.35	11.62	2.37	12.07	2.41	12.58	2.46
							21	8.84	2.26	10.77	2.31	11.10	2.35	11.29	2.38	11.50	2.40	11.96	2.44	12.48	2.48
							23	8.84	2.31	10.51	2.36	10.86	2.41	11.06	2.43	11.27	2.46	11.75	2.50	12.29	2.54
							25	8.84	2.37	10.26	2.42	10.63	2.47	10.83	2.49	11.06	2.51	11.55	2.56	12.11	2.60
							27	8.84	2.43	10.03	2.48	10.41	2.53	10.62	2.55	10.86	2.57	11.37	2.62	11.94	2.66
							29	8.84	2.50	9.81	2.54	10.20	2.59	10.43	2.61	10.67	2.64	11.20	2.68	11.79	2.72
							31	8.84	2.56	9.60	2.61	10.02	2.65	10.25	2.68	10.50	2.70	11.04	2.74	11.65	2.78
							33	8.84	2.62	9.40	2.67	9.84	2.72	10.08	2.74	10.34	2.76	10.90	2.81	11.53	2.85
							35	8.84	2.69	9.23	2.74	9.68	2.78	10.00	2.80	10.19	2.83	10.77	2.87	11.41	2.91
							37	8.84	2.76	9.06	2.81	9.53	2.85	9.79	2.87	10.06	2.90	10.66	2.94	11.32	2.98
							39	8.84	2.83	8.91	2.88	9.39	2.92	9.66	2.94	9.94	2.96	10.56	3.01	11.24	3.05
							42	8.84	2.94	8.71	2.98	9.22	3.03	9.50	3.05	9.80	3.07	10.43	3.11	11.14	3.15
							44	8.84	3.01	8.59	3.06	9.12	3.10	9.41	3.12	9.71	3.14	10.37	3.19	11.09	3.23
							46	8.84	3.08	8.49	3.13	9.03	3.17	9.33	3.20	9.64	3.22	10.32	3.26	11.06	3.30
2000	2000	2500	2500	5000	14000	140%	10	11.24	2.01	11.69	2.05	12.13	2.09	12.36	2.11	12.59	2.14	13.05	2.18	13.52	2.22
							12	11.05	2.06	11.49	2.10	11.94	2.15	12.17	2.17	12.40	2.19	12.86	2.23	13.33	2.28
							14	10.85	2.12	11.30	2.16	11.75	2.20	11.97	2.22	12.20	2.25	12.67	2.29	13.14	2.33
							16	10.66	2.17	11.10	2.21	11.55	2.26	11.78	2.28	12.01	2.30	12.48	2.35	12.95	2.39
							18	10.47	2.23	10.91	2.27	11.36	2.32	11.59	2.34	11.82	2.36	12.29	2.40	12.76	2.45
							20	10.27	2.29	10.72	2.33	11.17	2.37	11.40	2.40	11.63	2.42	12.10	2.46	12.57	2.51
							21	10.18	2.31	10.62	2.36	11.08	2.40	11.30	2.43	11.54	2.45	12.00	2.49	12.47	2.54
							23	9.98	2.37	10.43	2.42	10.88	2.46	11.11	2.49	11.35	2.51	11.81	2.55	12.29	2.60
							25	9.79	2.43	10.24	2.48	10.69	2.52	10.92	2.55	11.16	2.57	11.62	2.61	12.10	2.66
							27	9.60	2.50	10.05	2.54	10.50	2.59	10.73	2.61	10.97	2.63	11.44	2.68	11.91	2.72
							29	9.41	2.56	9.86	2.60	10.32	2.65	10.55	2.67	10.78	2.69	11.25	2.74	11.72	2.79
							31	9.22	2.62	9.67	2.67	10.13	2.71	10.36	2.74	10.59	2.76	11.06	2.80	11.54	2.85
							33	9.03	2.69	9.48	2.73	9.94	2.78	10.17	2.80	10.40	2.82	10.87	2.87	11.35	2.92
							35	8.84	2.75	9.29	2.80	9.75	2.84	10.00	2.86	10.22	2.89	10.69	2.94	11.17	2.98
							37	8.65	2.82	9.10	2.86	9.56	2.91	9.79	2.93	10.03	2.96	10.50	3.00	10.98	3.05
							39	8.46	2.88	8.92	2.93	9.38	2.98	9.61	3.00	9.84	3.02	10.32	3.07	10.80	3.12
							42	8.18	2.99	8.63	3.03	9.10	3.08	9.33	3.10	9.56	3.13	10.04	3.18	10.52	3.22
							44	7.99	3.06	8.45	3.10	8.91	3.15	9.14	3.18	9.38	3.20	9.86	3.25	10.34	3.29
							46	7.80	3.13	8.26	3.17	8.73	3.22	8.96	3.25	9.20	3.27	9.67	3.32	10.16	3.37
2000	2000	2500	2500	6800	15800	158%	10	11.24	2.02	11.69	2.06	12.13	2.11	12.36	2.13	12.59	2.15	13.05	2.19	13.52	2.24
							12	11.05	2.07	11.49	2.12	11.94	2.16	12.17	2.18	12.40	2.20	12.86	2.25	13.33	2.29
							14	10.85	2.13	11.30	2.17	11.75	2.22	11.97	2.24	12.20	2.26	12.67	2.30	13.14	2.35
							16	10.66	2.19	11.10	2.23	11.55	2.27	11.78	2.30	12.01	2.32	12.48	2.36	12.95	2.41
							18	10.47	2.24	10.91	2.29	11.36	2.33	11.59	2.35	11.82	2.38	12.29	2.42	12.76	2.46
							20	10.27	2.30	10.72	2.35	11.17	2.39	11.40	2.41	11.63	2.43	12.10	2.48	12.57	2.52
							21	10.18	2.33	10.62	2.38	11.08	2.42	11.30	2.44	11.54	2.46	12.00	2.51	12.47	2.55
							23	9.98	2.39	10.43	2.44	10.88	2.48	11.11	2.50	11.35	2.53	11.81	2.57	12.29	2.62
							25	9.79	2.45	10.24	2.50	10.69	2.54	10.92	2.56	11.16	2.59	11.62	2.63	12.10	2.68
							27	9.60	2.51	10.05	2.56	10.50	2.60	10.73	2.63	10.97	2.65	11.44	2.69	11.91	2.74
							29	9.41	2.58	9.86	2.62	10.32	2.67	10.55	2.69	10.78	2.71	11.25	2.76	11.72	2.80
							31	9.22	2.64	9.67	2.69	10.13	2.73	10.36	2.75	10.59	2.78	11.06	2.82	11.54	2.87
							33	9.03	2.70	9.48	2.75	9.94	2.80	10.17	2.82	10.40	2.84	10.87	2.89	11.35	2.94
							35	8.84	2.77	9.29	2.82	9.75	2.86	10.00	2.88	10.22	2.91	10.69	2.96	11.17	3.00
							37	8.65	2.84	9.10	2.88	9.56	2.93	9.79	2.95	10.03	2.98	10.50	3.02	10.98	3.07
							39	8.46	2.90	8.92	2.95	9.38	3.00	9.61	3.02	9.84	3.05	10.32	3.09	10.80	3.14
							42	8.18	3.01	8.63	3.06	9.10	3.10	9.33	3.13	9.56	3.15	10.04	3.20	10.52	3.25
							44	7.99	3.08	8.45	3.13	8.91	3.17	9.14	3.20	9.38	3.22	9.86	3.27	10.34	3.32
							46	7.80	3.15	8.26	3.20	8.73	3.25	8.96	3.27	9.20	3.29	9.67	3.34	10.16	3.39

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	3500	3500	13500	135%	10	11.24	2.00	11.69	2.04	12.13	2.08	12.36	2.11	12.59	2.13	13.05	2.17	13.52	2.21
							12	11.05	2.05	11.49	2.10	11.94	2.14	12.17	2.16	12.40	2.18	12.86	2.22	13.33	2.27
							14	10.85	2.11	11.30	2.15	11.75	2.19	11.97	2.22	12.20	2.24	12.67	2.28	13.14	2.32
							16	10.66	2.16	11.10	2.21	11.55	2.25	11.78	2.27	12.01	2.29	12.48	2.34	12.95	2.38
							18	10.47	2.22	10.91	2.26	11.36	2.31	11.59	2.33	11.82	2.35	12.29	2.39	12.76	2.44
							20	10.27	2.28	10.72	2.32	11.17	2.37	11.40	2.39	11.63	2.41	12.10	2.45	12.57	2.50
							21	10.18	2.31	10.62	2.35	11.08	2.39	11.30	2.42	11.54	2.44	12.00	2.48	12.47	2.53
							23	9.98	2.37	10.43	2.41	10.88	2.45	11.11	2.48	11.35	2.50	11.81	2.54	12.29	2.59
							25	9.79	2.43	10.24	2.47	10.69	2.52	10.92	2.54	11.16	2.56	11.62	2.60	12.10	2.65
							27	9.60	2.49	10.05	2.53	10.50	2.58	10.73	2.60	10.97	2.62	11.44	2.67	11.91	2.71
							29	9.41	2.55	9.86	2.59	10.32	2.64	10.55	2.66	10.78	2.68	11.25	2.73	11.72	2.78
							31	9.22	2.61	9.67	2.66	10.13	2.70	10.36	2.73	10.59	2.75	11.06	2.79	11.54	2.84
							33	9.03	2.68	9.48	2.72	9.94	2.77	10.17	2.79	10.40	2.81	10.87	2.86	11.35	2.91
							35	8.84	2.74	9.29	2.79	9.75	2.83	10.00	2.85	10.22	2.88	10.69	2.93	11.17	2.97
							37	8.65	2.81	9.10	2.85	9.56	2.90	9.79	2.92	10.03	2.95	10.50	2.99	10.98	3.04
							39	8.46	2.87	8.92	2.92	9.38	2.97	9.61	2.99	9.84	3.01	10.32	3.06	10.80	3.11
							42	8.18	2.98	8.63	3.02	9.10	3.07	9.33	3.09	9.56	3.12	10.04	3.16	10.52	3.21
							44	7.99	3.05	8.45	3.09	8.91	3.14	9.14	3.16	9.38	3.19	9.86	3.24	10.34	3.28
							46	7.80	3.12	8.26	3.16	8.73	3.21	8.96	3.24	9.20	3.26	9.67	3.31	10.16	3.35
2000	2000	2500	3500	5000	15000	150%	10	11.24	1.98	11.69	2.02	12.13	2.06	12.36	2.08	12.59	2.11	13.05	2.15	13.52	2.19
							12	11.05	2.03	11.49	2.07	11.94	2.12	12.17	2.14	12.40	2.16	12.86	2.20	13.33	2.24
							14	10.85	2.09	11.30	2.13	11.75	2.17	11.97	2.19	12.20	2.21	12.67	2.26	13.14	2.30
							16	10.66	2.14	11.10	2.18	11.55	2.23	11.78	2.25	12.01	2.27	12.48	2.31	12.95	2.36
							18	10.47	2.20	10.91	2.24	11.36	2.28	11.59	2.30	11.82	2.33	12.29	2.37	12.76	2.41
							20	10.27	2.25	10.72	2.30	11.17	2.34	11.40	2.36	11.63	2.38	12.10	2.43	12.57	2.47
							21	10.18	2.28	10.62	2.33	11.08	2.37	11.30	2.39	11.54	2.41	12.00	2.46	12.47	2.50
							23	9.98	2.34	10.43	2.38	10.88	2.43	11.11	2.45	11.35	2.47	11.81	2.52	12.29	2.56
							25	9.79	2.40	10.24	2.44	10.69	2.49	10.92	2.51	11.16	2.53	11.62	2.58	12.10	2.62
							27	9.60	2.46	10.05	2.50	10.50	2.55	10.73	2.57	10.97	2.59	11.44	2.64	11.91	2.68
							29	9.41	2.52	9.86	2.57	10.32	2.61	10.55	2.63	10.78	2.66	11.25	2.70	11.72	2.75
							31	9.22	2.58	9.67	2.63	10.13	2.67	10.36	2.70	10.59	2.72	11.06	2.76	11.54	2.81
							33	9.03	2.65	9.48	2.69	9.94	2.74	10.17	2.76	10.40	2.78	10.87	2.83	11.35	2.87
							35	8.84	2.71	9.29	2.76	9.75	2.80	10.00	2.82	10.22	2.85	10.69	2.89	11.17	2.94
							37	8.65	2.78	9.10	2.82	9.56	2.87	9.79	2.89	10.03	2.92	10.50	2.96	10.98	3.01
							39	8.46	2.84	8.92	2.89	9.38	2.94	9.61	2.96	9.84	2.98	10.32	3.03	10.80	3.07
							42	8.18	2.94	8.63	2.99	9.10	3.04	9.33	3.06	9.56	3.08	10.04	3.13	10.52	3.18
							44	7.99	3.01	8.45	3.06	8.91	3.11	9.14	3.13	9.38	3.15	9.86	3.20	10.34	3.25
							46	7.80	3.08	8.26	3.13	8.73	3.18	8.96	3.20	9.20	3.22	9.67	3.27	10.16	3.32
2000	2000	2500	3500	6800	16800	168%	10	11.24	2.06	11.69	2.10	12.13	2.14	12.36	2.17	12.59	2.19	13.05	2.23	13.52	2.27
							12	11.05	2.11	11.49	2.15	11.94	2.20	12.17	2.22	12.40	2.24	12.86	2.29	13.33	2.33
							14	10.85	2.17	11.30	2.21	11.75	2.26	11.97	2.28	12.20	2.30	12.67	2.34	13.14	2.39
							16	10.66	2.22	11.10	2.27	11.55	2.31	11.78	2.34	12.01	2.36	12.48	2.40	12.95	2.45
							18	10.47	2.28	10.91	2.33	11.36	2.37	11.59	2.39	11.82	2.42	12.29	2.46	12.76	2.51
							20	10.27	2.34	10.72	2.39	11.17	2.43	11.40	2.45	11.63	2.48	12.10	2.52	12.57	2.57
							21	10.18	2.37	10.62	2.42	11.08	2.46	11.30	2.48	11.54	2.51	12.00	2.55	12.47	2.60
							23	9.98	2.43	10.43	2.48	10.88	2.52	11.11	2.55	11.35	2.57	11.81	2.61	12.29	2.66
							25	9.79	2.49	10.24	2.54	10.69	2.59	10.92	2.61	11.16	2.63	11.62	2.68	12.10	2.72
							27	9.60	2.56	10.05	2.60	10.50	2.65	10.73	2.67	10.97	2.70	11.44	2.74	11.91	2.79
							29	9.41	2.62	9.86	2.67	10.32	2.71	10.55	2.74	10.78	2.76	11.25	2.81	11.72	2.85
							31	9.22	2.68	9.67	2.73	10.13	2.78	10.36	2.80	10.59	2.83	11.06	2.87	11.54	2.92
							33	9.03	2.75	9.48	2.80	9.94	2.85	10.17	2.87	10.40	2.89	10.87	2.94	11.35	2.99
							35	8.84	2.82	9.29	2.87	9.75	2.91	10.00	2.93	10.22	2.96	10.69	3.01	11.17	3.06
							37	8.65	2.89	9.10	2.93	9.56	2.98	9.79	3.00	10.03	3.03	10.50	3.08	10.98	3.12
							39	8.46	2.95	8.92	3.00	9.38	3.05	9.61	3.07	9.84	3.10	10.32	3.15	10.80	3.19
							42	8.18	3.06	8.63	3.11	9.10	3.16	9.33	3.18	9.56	3.21	10.04	3.25	10.52	3.30
							44	7.99	3.13	8.45	3.18	8.91	3.23	9.14	3.25	9.38	3.28	9.86	3.33	10.34	3.37
							46	7.80	3.20	8.26	3.25	8.73	3.30	8.96	3.33	9.20	3.35	9.67	3.40	10.16	3.45
2000	2000	2500	5000	5000	16500	165%	10	11.24	2.06	11.69	2.10	12.13	2.14	12.36	2.17	12.59	2.19	13.05	2.23	13.52	2.27
							12	11.05	2.11	11.49	2.15	11.94	2.20	12.17	2.22	12.40	2.24	12.86	2.29	13.33	2.33
							14	10.85	2.17	11.30	2.21	11.75	2.26	11.97	2.28	12.20	2.30	12.67	2.34	13.14	2.39
							16	10.66	2.22	11.10	2.27	11.55	2.31	11.78	2.34	12.01	2.36	12.48	2.40	12.95	2.45
							18	10.47	2.28	10.91	2.33	11.36	2.37	11.59	2.39	11.82	2.42	12.29	2.46	12.76	2.51
							20	10.27	2.34	10.72	2.39	11.17	2.43	11.40	2.45	11.63	2.48	12.10	2.52	12.57	2.57
							21	10.18	2.37	10.62	2.42	11.08	2.46	11.30	2.48	11.54	2.51	12.00	2.55	12.47	2.60
							23	9.98	2.43	10.43	2.48	10.88	2.52	11.11	2.55	11.35	2.57	11.81	2.61	12.29	2.66
							25	9.79	2.49	10.24	2.54	10.69	2.59	10.92	2.61	11.16	2.63	11.62	2.68	12.10	2.72
							27	9.60	2.56	10.05	2.60	10.50	2.65	10.73	2.67	10.97	2.70	11.44	2.74	11.91	2.79
							29	9.41	2.62	9.86	2.67	10.32	2.71	10.55	2.74	10.78	2.76	11.25	2.81	11.72	2.85
							31	9.22	2.68	9.67	2.73	10.13	2.78	10.36	2.80	10.59	2.83	11.06	2.87	11.54	2.92
							33	9.03	2.75	9.48	2.80	9.94	2.85	10.17	2.87	10.40	2.89	10.87	2.94	11.35	2.99
							35	8.84	2.82	9.29	2.87	9.75	2.91	10.00	2.93	10.22	2.96	10.69	3.01	11.17	3.06
							37	8.65	2.89	9.10	2.93	9.56	2.98	9.79	3.00	10.03	3.03	10.50	3.08	10.98	3.12
							39	8.46	2.95	8.92	3.00	9.38	3.05	9.61	3.07	9.84	3.10	10.32	3.15	10.80	3.19
							42	8.18	3.06	8.63	3.11	9.10	3.16	9.33	3.18	9.56	3.21	10.04	3.25	10.52	3.30
							44	7.99	3.13	8.45	3.18	8.91	3.23	9.14	3.25	9.38	3.28	9.86	3.33	10.34	3.37
							46	7.80	3.20	8.26	3.25	8.73	3.30	8.96	3.33	9.20	3.35	9.67	3.40	10.16	3.45

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		19		20		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000	2000	3500	3500	3500	14500	145%	10	11.24	1.97	11.69	2.01	12.13	2.06	12.36	2.08	12.59	2.10	13.05	2.14	13.52	2.18
								12	11.05	2.02	11.49	2.07	11.94	2.11	12.17	2.13	12.40	2.15	12.86	2.19	13.33	2.24
								14	10.85	2.08	11.30	2.12	11.75	2.16	11.97	2.18	12.20	2.21	12.67	2.25	13.14	2.29
								16	10.66	2.13	11.10	2.18	11.55	2.22	11.78	2.24	12.01	2.26	12.48	2.30	12.95	2.35
								18	10.47	2.19	10.91	2.23	11.36	2.27	11.59	2.30	11.82	2.32	12.29	2.36	12.76	2.40
								20	10.27	2.25	10.72	2.29	11.17	2.33	11.40	2.35	11.63	2.38	12.10	2.42	12.57	2.46
								21	10.18	2.27	10.62	2.32	11.08	2.36	11.30	2.38	11.54	2.40	12.00	2.45	12.47	2.49
								23	9.98	2.33	10.43	2.38	10.88	2.42	11.11	2.44	11.35	2.46	11.81	2.51	12.29	2.55
								25	9.79	2.39	10.24	2.44	10.69	2.48	10.92	2.50	11.16	2.52	11.62	2.57	12.10	2.61
								27	9.60	2.45	10.05	2.50	10.50	2.54	10.73	2.56	10.97	2.58	11.44	2.63	11.91	2.67
								29	9.41	2.51	9.86	2.56	10.32	2.60	10.55	2.62	10.78	2.65	11.25	2.69	11.72	2.74
								31	9.22	2.57	9.67	2.62	10.13	2.66	10.36	2.69	10.59	2.71	11.06	2.75	11.54	2.80
								33	9.03	2.64	9.48	2.68	9.94	2.73	10.17	2.75	10.40	2.77	10.87	2.82	11.35	2.86
								35	8.84	2.70	9.29	2.75	9.75	2.79	10.00	2.81	10.22	2.84	10.69	2.88	11.17	2.93
								37	8.65	2.77	9.10	2.81	9.56	2.86	9.79	2.88	10.03	2.90	10.50	2.95	10.98	3.00
								39	8.46	2.83	8.92	2.88	9.38	2.93	9.61	2.95	9.84	2.97	10.32	3.02	10.80	3.06
								42	8.18	2.93	8.63	2.98	9.10	3.03	9.33	3.05	9.56	3.07	10.04	3.12	10.52	3.17
								44	7.99	3.00	8.45	3.05	8.91	3.10	9.14	3.12	9.38	3.14	9.86	3.19	10.34	3.24
								46	7.80	3.07	8.26	3.12	8.73	3.17	8.96	3.19	9.20	3.21	9.67	3.26	10.16	3.31
	2000	2000	3500	3500	5000	16000	160%	10	11.24	2.01	11.69	2.06	12.13	2.10	12.36	2.12	12.59	2.14	13.05	2.19	13.52	2.23
								12	11.05	2.07	11.49	2.11	11.94	2.15	12.17	2.18	12.40	2.20	12.86	2.24	13.33	2.28
								14	10.85	2.12	11.30	2.17	11.75	2.21	11.97	2.23	12.20	2.25	12.67	2.30	13.14	2.34
								16	10.66	2.18	11.10	2.22	11.55	2.27	11.78	2.29	12.01	2.31	12.48	2.35	12.95	2.40
								18	10.47	2.24	10.91	2.28	11.36	2.32	11.59	2.35	11.82	2.37	12.29	2.41	12.76	2.46
								20	10.27	2.29	10.72	2.34	11.17	2.38	11.40	2.40	11.63	2.43	12.10	2.47	12.57	2.52
								21	10.18	2.32	10.62	2.37	11.08	2.41	11.30	2.43	11.54	2.46	12.00	2.50	12.47	2.55
								23	9.98	2.38	10.43	2.43	10.88	2.47	11.11	2.49	11.35	2.52	11.81	2.56	12.29	2.61
								25	9.79	2.44	10.24	2.49	10.69	2.53	10.92	2.56	11.16	2.58	11.62	2.62	12.10	2.67
								27	9.60	2.50	10.05	2.55	10.50	2.59	10.73	2.62	10.97	2.64	11.44	2.69	11.91	2.73
								29	9.41	2.57	9.86	2.61	10.32	2.66	10.55	2.68	10.78	2.70	11.25	2.75	11.72	2.79
								31	9.22	2.63	9.67	2.68	10.13	2.72	10.36	2.74	10.59	2.77	11.06	2.81	11.54	2.86
								33	9.03	2.69	9.48	2.74	9.94	2.79	10.17	2.81	10.40	2.83	10.87	2.88	11.35	2.93
								35	8.84	2.76	9.29	2.81	9.75	2.85	10.00	2.87	10.22	2.90	10.69	2.95	11.17	2.99
								37	8.65	2.83	9.10	2.87	9.56	2.92	9.79	2.94	10.03	2.97	10.50	3.01	10.98	3.06
								39	8.46	2.89	8.92	2.94	9.38	2.99	9.61	3.01	9.84	3.04	10.32	3.08	10.80	3.13
								42	8.18	3.00	8.63	3.04	9.10	3.09	9.33	3.12	9.56	3.14	10.04	3.19	10.52	3.23
								44	7.99	3.07	8.45	3.11	8.91	3.16	9.14	3.19	9.38	3.21	9.86	3.26	10.34	3.31
								46	7.80	3.14	8.26	3.19	8.73	3.23	8.96	3.26	9.20	3.28	9.67	3.33	10.16	3.38
	2000	2500	2500	2500	2500	12000	120%	10	8.57	1.92	12.09	1.97	12.32	2.02	12.46	2.04	12.61	2.07	12.96	2.11	13.38	2.15
								12	8.57	1.97	11.76	2.02	12.01	2.07	12.15	2.09	12.32	2.11	12.69	2.16	13.12	2.20
								14	8.57	2.02	11.45	2.07	11.71	2.12	11.86	2.14	12.03	2.16	12.42	2.21	12.87	2.25
								16	8.57	2.07	11.15	2.12	11.42	2.17	11.59	2.19	11.77	2.21	12.17	2.26	12.63	2.30
								18	8.57	2.13	10.86	2.17	11.15	2.22	11.32	2.24	11.51	2.27	11.93	2.31	12.41	2.35
								20	8.57	2.18	10.58	2.23	10.89	2.28	11.07	2.30	11.27	2.32	11.71	2.36	12.20	2.40
								21	8.57	2.21	10.45	2.26	10.77	2.30	10.95	2.32	11.15	2.35	11.60	2.39	12.10	2.43
								23	8.57	2.27	10.19	2.31	10.53	2.36	10.72	2.38	10.93	2.40	11.39	2.45	11.92	2.49
								25	8.57	2.32	9.95	2.37	10.31	2.42	10.51	2.44	10.72	2.46	11.20	2.50	11.74	2.54
								27	8.57	2.38	9.73	2.43	10.10	2.47	10.31	2.50	10.53	2.52	11.02	2.56	11.58	2.60
								29	8.57	2.44	9.51	2.49	9.90	2.54	10.12	2.56	10.35	2.58	10.86	2.62	11.43	2.66
								31	8.57	2.51	9.31	2.55	9.71	2.60	9.94	2.62	10.18	2.64	10.71	2.68	11.30	2.72
								33	8.57	2.57	9.12	2.62	9.54	2.66	9.78	2.68	10.03	2.70	10.57	2.75	11.18	2.79
								35	8.57	2.63	8.95	2.68	9.39	2.72	9.70	2.74	9.89	2.77	10.45	2.81	11.07	2.85
								37	8.57	2.70	8.79	2.75	9.24	2.79	9.49	2.81	9.76	2.83	10.34	2.88	10.98	2.91
								39	8.57	2.77	8.64	2.81	9.11	2.86	9.37	2.88	9.65	2.90	10.24	2.94	10.90	2.98
								42	8.57	2.87	8.45	2.92	8.94	2.96	9.21	2.98	9.50	3.01	10.12	3.05	10.80	3.09
								44	8.57	2.94	8.33	2.99	8.85	3.03	9.13	3.06	9.42	3.08	10.06	3.12	10.76	3.16
								46	8.57	3.02	8.23	3.06	8.76	3.11	9.05	3.13	9.36	3.15	10.01	3.19	10.73	3.23
	2000	2500	2500	2500	3500	13000	130%	10	11.24	1.96	11.69	2.01	12.13	2.05	12.36	2.07	12.59	2.09	13.05	2.13	13.52	2.17
								12	11.05	2.02	11.49	2.06	11.94	2.10	12.17	2.12	12.40	2.14	12.86	2.19	13.33	2.23
								14	10.85	2.07	11.30	2.11	11.75	2.16	11.97	2.18	12.20	2.20	12.67	2.24	13.14	2.28
								16	10.66	2.13	11.10	2.17	11.55	2.21	11.78	2.23	12.01	2.25	12.48	2.30	12.95	2.34
								18	10.47	2.18	10.91	2.22	11.36	2.27	11.59	2.29	11.82	2.31	12.29	2.35	12.76	2.40
								20	10.27	2.24	10.72	2.28	11.17	2.32	11.40	2.35	11.63	2.37	12.10	2.41	12.57	2.45
								21	10.18	2.27	10.62	2.31	11.08	2.35	11.30	2.37	11.54	2.40	12.00	2.44	12.47	2.48
								23	9.98	2.32	10.43	2.37	10.88	2.41	11.11	2.43	11.35	2.46	11.81	2.50	12.29	2.54
								25	9.79	2.38	10.24	2.43	10.69	2.47	10.92	2.49	11.16	2.51	11.62	2.56	12.10	2.60
								27	9.60	2.44	10.05	2.49	10.50	2.53	10.73	2.55	10.97	2.58	11.44	2.62	11.91	2.66
								29	9.41	2.50	9.86	2.55	10.32	2.59	10.55	2.62	10.78	2.64	11.25	2.68	11.72	2.73
								31	9.22	2.57	9.67	2.61	10.13	2.66	10.36	2.68	10.59	2.70	11.06	2.75	11.54	2.79
								33	9.03	2.63	9.48	2.67	9.94	2.72	10.17	2.74	10.40	2.76	10.87	2.81	11.35	2.85
								35	8.84	2.69	9.29	2.74	9.75	2.78	10.00	2.80	10.22	2.83	10.69	2.87	11.17	2.92
								37	8.65	2.76	9.10	2.80	9.56	2.85	9.79	2.87	10.03	2.89	10.50	2.94	10.98	2.99
								39	8.46	2.82	8.92	2.87	9.38	2.92	9.61	2.94	9.84	2.96	10.32	3.01	10.80	3.05
								42	8.18	2.92	8.63	2.97	9.10	3.02	9.33	3.04	9.56	3.06	10.04	3.11	10.52	3.16
								44	7.99	2.99	8.45	3.04	8.91	3.09	9.14	3.11	9.38	3.13	9.86	3.18	10.34	3.23
								46	7.80	3.06	8.26	3.11	8.73	3.16	8.96	3.18	9.20	3.20	9.67	3.25	10.16	3.30

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500	2500	5000	14500	145%	10	11.24	1.97	11.69	2.01	12.13	2.06	12.36	2.08	12.59	2.10	13.05	2.14	13.52	2.18
							12	11.05	2.02	11.49	2.07	11.94	2.11	12.17	2.13	12.40	2.15	12.86	2.19	13.33	2.24
							14	10.85	2.08	11.30	2.12	11.75	2.16	11.97	2.18	12.20	2.21	12.67	2.25	13.14	2.29
							16	10.66	2.13	11.10	2.18	11.55	2.22	11.78	2.24	12.01	2.26	12.48	2.30	12.95	2.35
							18	10.47	2.19	10.91	2.23	11.36	2.27	11.59	2.30	11.82	2.32	12.29	2.36	12.76	2.40
							20	10.27	2.25	10.72	2.29	11.17	2.33	11.40	2.35	11.63	2.38	12.10	2.42	12.57	2.46
							21	10.18	2.27	10.62	2.32	11.08	2.36	11.30	2.38	11.54	2.40	12.00	2.45	12.47	2.49
							23	9.98	2.33	10.43	2.38	10.88	2.42	11.11	2.44	11.35	2.46	11.81	2.51	12.29	2.55
							25	9.79	2.39	10.24	2.44	10.69	2.48	10.92	2.50	11.16	2.52	11.62	2.57	12.10	2.61
							27	9.60	2.45	10.05	2.50	10.50	2.54	10.73	2.56	10.97	2.58	11.44	2.63	11.91	2.67
							29	9.41	2.51	9.86	2.56	10.32	2.60	10.55	2.62	10.78	2.65	11.25	2.69	11.72	2.74
							31	9.22	2.57	9.67	2.62	10.13	2.66	10.36	2.69	10.59	2.71	11.06	2.75	11.54	2.80
							33	9.03	2.64	9.48	2.68	9.94	2.73	10.17	2.75	10.40	2.77	10.87	2.82	11.35	2.86
							35	8.84	2.70	9.29	2.75	9.75	2.79	10.00	2.81	10.22	2.84	10.69	2.88	11.17	2.93
							37	8.65	2.77	9.10	2.81	9.56	2.86	9.79	2.88	10.03	2.90	10.50	2.95	10.98	3.00
							39	8.46	2.83	8.92	2.88	9.38	2.93	9.61	2.95	9.84	2.97	10.32	3.02	10.80	3.06
							42	8.18	2.93	8.63	2.98	9.10	3.03	9.33	3.05	9.56	3.07	10.04	3.12	10.52	3.17
							44	7.99	3.00	8.45	3.05	8.91	3.10	9.14	3.12	9.38	3.14	9.86	3.19	10.34	3.24
							46	7.80	3.07	8.26	3.12	8.73	3.17	8.96	3.19	9.20	3.21	9.67	3.26	10.16	3.31
2000	2500	2500	2500	6800	163%	63%	10	11.24	2.02	11.69	2.06	12.13	2.11	12.36	2.13	12.59	2.15	13.05	2.19	13.52	2.24
							12	11.05	2.07	11.49	2.12	11.94	2.16	12.17	2.18	12.40	2.20	12.86	2.25	13.33	2.29
							14	10.85	2.13	11.30	2.17	11.75	2.22	11.97	2.24	12.20	2.26	12.67	2.30	13.14	2.35
							16	10.66	2.19	11.10	2.23	11.55	2.27	11.78	2.30	12.01	2.32	12.48	2.36	12.95	2.41
							18	10.47	2.24	10.91	2.29	11.36	2.33	11.59	2.35	11.82	2.38	12.29	2.42	12.76	2.46
							20	10.27	2.30	10.72	2.35	11.17	2.39	11.40	2.41	11.63	2.43	12.10	2.48	12.57	2.52
							21	10.18	2.33	10.62	2.38	11.08	2.42	11.30	2.44	11.54	2.46	12.00	2.51	12.47	2.55
							23	9.98	2.39	10.43	2.44	10.88	2.48	11.11	2.50	11.35	2.53	11.81	2.57	12.29	2.62
							25	9.79	2.45	10.24	2.50	10.69	2.54	10.92	2.56	11.16	2.59	11.62	2.63	12.10	2.68
							27	9.60	2.51	10.05	2.56	10.50	2.60	10.73	2.63	10.97	2.65	11.44	2.69	11.91	2.74
							29	9.41	2.58	9.86	2.62	10.32	2.67	10.55	2.69	10.78	2.71	11.25	2.76	11.72	2.80
							31	9.22	2.64	9.67	2.69	10.13	2.73	10.36	2.75	10.59	2.78	11.06	2.82	11.54	2.87
							33	9.03	2.70	9.48	2.75	9.94	2.80	10.17	2.82	10.40	2.84	10.87	2.89	11.35	2.94
							35	8.84	2.77	9.29	2.82	9.75	2.86	10.00	2.88	10.22	2.91	10.69	2.96	11.17	3.00
							37	8.65	2.84	9.10	2.88	9.56	2.93	9.79	2.95	10.03	2.98	10.50	3.02	10.98	3.07
							39	8.46	2.90	8.92	2.95	9.38	3.00	9.61	3.02	9.84	3.05	10.32	3.09	10.80	3.14
							42	8.18	3.01	8.63	3.06	9.10	3.10	9.33	3.13	9.56	3.15	10.04	3.20	10.52	3.25
							44	7.99	3.08	8.45	3.13	8.91	3.17	9.14	3.20	9.38	3.22	9.86	3.27	10.34	3.32
							46	7.80	3.15	8.26	3.20	8.73	3.25	8.96	3.27	9.20	3.29	9.67	3.34	10.16	3.39
2000	2500	2500	3500	3500	14000	140%	10	11.24	2.00	11.69	2.04	12.13	2.08	12.36	2.11	12.59	2.13	13.05	2.17	13.52	2.21
							12	11.05	2.05	11.49	2.10	11.94	2.14	12.17	2.16	12.40	2.18	12.86	2.22	13.33	2.27
							14	10.85	2.11	11.30	2.15	11.75	2.19	11.97	2.22	12.20	2.24	12.67	2.28	13.14	2.32
							16	10.66	2.16	11.10	2.21	11.55	2.25	11.78	2.27	12.01	2.29	12.48	2.34	12.95	2.38
							18	10.47	2.22	10.91	2.26	11.36	2.31	11.59	2.33	11.82	2.35	12.29	2.39	12.76	2.44
							20	10.27	2.28	10.72	2.32	11.17	2.37	11.40	2.39	11.63	2.41	12.10	2.45	12.57	2.50
							21	10.18	2.31	10.62	2.35	11.08	2.39	11.30	2.42	11.54	2.44	12.00	2.48	12.47	2.53
							23	9.98	2.37	10.43	2.41	10.88	2.45	11.11	2.48	11.35	2.50	11.81	2.54	12.29	2.59
							25	9.79	2.43	10.24	2.47	10.69	2.52	10.92	2.54	11.16	2.56	11.62	2.60	12.10	2.65
							27	9.60	2.49	10.05	2.53	10.50	2.58	10.73	2.60	10.97	2.62	11.44	2.67	11.91	2.71
							29	9.41	2.55	9.86	2.59	10.32	2.64	10.55	2.66	10.78	2.68	11.25	2.73	11.72	2.78
							31	9.22	2.61	9.67	2.66	10.13	2.70	10.36	2.73	10.59	2.75	11.06	2.79	11.54	2.84
							33	9.03	2.68	9.48	2.72	9.94	2.77	10.17	2.79	10.40	2.81	10.87	2.86	11.35	2.91
							35	8.84	2.74	9.29	2.79	9.75	2.83	10.00	2.85	10.22	2.88	10.69	2.93	11.17	2.97
							37	8.65	2.81	9.10	2.85	9.56	2.90	9.79	2.92	10.03	2.95	10.50	2.99	10.98	3.04
							39	8.46	2.87	8.92	2.92	9.38	2.97	9.61	2.99	9.84	3.01	10.32	3.06	10.80	3.11
							42	8.18	2.98	8.63	3.02	9.10	3.07	9.33	3.09	9.56	3.12	10.04	3.16	10.52	3.21
							44	7.99	3.05	8.45	3.09	8.91	3.14	9.14	3.16	9.38	3.19	9.86	3.24	10.34	3.28
							46	7.80	3.12	8.26	3.16	8.73	3.21	8.96	3.24	9.20	3.26	9.67	3.31	10.16	3.35
2000	2500	2500	3500	5000	15500	155%	10	11.24	2.01	11.69	2.05	12.13	2.09	12.36	2.11	12.59	2.14	13.05	2.18	13.52	2.22
							12	11.05	2.06	11.49	2.10	11.94	2.15	12.17	2.17	12.40	2.19	12.86	2.23	13.33	2.28
							14	10.85	2.12	11.30	2.16	11.75	2.20	11.97	2.22	12.20	2.25	12.67	2.29	13.14	2.33
							16	10.66	2.17	11.10	2.21	11.55	2.26	11.78	2.28	12.01	2.30	12.48	2.35	12.95	2.39
							18	10.47	2.23	10.91	2.27	11.36	2.32	11.59	2.34	11.82	2.36	12.29	2.40	12.76	2.45
							20	10.27	2.29	10.72	2.33	11.17	2.37	11.40	2.40	11.63	2.42	12.10	2.46	12.57	2.51
							21	10.18	2.31	10.62	2.36	11.08	2.40	11.30	2.43	11.54	2.45	12.00	2.49	12.47	2.54
							23	9.98	2.37	10.43	2.42	10.88	2.46	11.11	2.49	11.35	2.51	11.81	2.55	12.29	2.60
							25	9.79	2.43	10.24	2.48	10.69	2.52	10.92	2.55	11.16	2.57	11.62	2.61	12.10	2.66
							27	9.60	2.50	10.05	2.54	10.50	2.59	10.73	2.61	10.97	2.63	11.44	2.68	11.91	2.72
							29	9.41	2.56	9.86	2.60	10.32	2.65	10.55	2.67	10.78	2.69	11.25	2.74	11.72	2.79
							31	9.22	2.62	9.67	2.67	10.13	2.71	10.36	2.74	10.59	2.76	11.06	2.80	11.54	2.85
							33	9.03	2.69	9.48	2.73	9.94	2.78	10.17	2.80	10.40	2.82	10.87	2.87	11.35	2.92
							35	8.84	2.75	9.29	2.80	9.75	2.84	10.00	2.86	10.22	2.89	10.69	2.94	11.17	2.98
							37	8.65	2.82	9.10	2.86	9.56	2.91	9.79	2.93	10.03	2.96	10.50	3.00	10.98	3.05
							39	8.46	2.88	8.92	2.93	9.38	2.98	9.61	3.00	9.84	3.02	10.32	3.07	10.80	3.12
							42	8.18	2.99	8.63	3.03	9.10	3.08	9.33	3.10	9.56	3.13	10.04	3.18	10.52	3.22
							44	7.99	3.06	8.45	3.10	8.91	3.15	9.14	3.18	9.38	3.20	9.86	3.25	10.34	3.29
							46	7.80	3.13	8.26	3.17	8.73	3.22	8.96	3.25	9.20	3.27	9.67	3.32	10.16	3.37

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500	3500	6800	17300	173%	10	11.24	2.06	11.69	2.10	12.13	2.14	12.36	2.17	12.59	2.19	13.05	2.23	13.52	2.27
							12	11.05	2.11	11.49	2.15	11.94	2.20	12.17	2.22	12.40	2.24	12.86	2.29	13.33	2.33
							14	10.85	2.17	11.30	2.21	11.75	2.26	11.97	2.28	12.20	2.30	12.67	2.34	13.14	2.39
							16	10.66	2.22	11.10	2.27	11.55	2.31	11.78	2.34	12.01	2.36	12.48	2.40	12.95	2.45
							18	10.47	2.28	10.91	2.33	11.36	2.37	11.59	2.39	11.82	2.42	12.29	2.46	12.76	2.51
							20	10.27	2.34	10.72	2.39	11.17	2.43	11.40	2.45	11.63	2.48	12.10	2.52	12.57	2.57
							21	10.18	2.37	10.62	2.42	11.08	2.46	11.30	2.48	11.54	2.51	12.00	2.55	12.47	2.60
							23	9.98	2.43	10.43	2.48	10.88	2.52	11.11	2.55	11.35	2.57	11.81	2.61	12.29	2.66
							25	9.79	2.49	10.24	2.54	10.69	2.59	10.92	2.61	11.16	2.63	11.62	2.68	12.10	2.72
							27	9.60	2.56	10.05	2.60	10.50	2.65	10.73	2.67	10.97	2.70	11.44	2.74	11.91	2.79
							29	9.41	2.62	9.86	2.67	10.32	2.71	10.55	2.74	10.78	2.76	11.25	2.81	11.72	2.85
							31	9.22	2.68	9.67	2.73	10.13	2.78	10.36	2.80	10.59	2.83	11.06	2.87	11.54	2.92
							33	9.03	2.75	9.48	2.80	9.94	2.85	10.17	2.87	10.40	2.89	10.87	2.94	11.35	2.99
							35	8.84	2.82	9.29	2.87	9.75	2.91	10.00	2.93	10.22	2.96	10.69	3.01	11.17	3.06
							37	8.65	2.89	9.10	2.93	9.56	2.98	9.79	3.00	10.03	3.03	10.50	3.08	10.98	3.12
							39	8.46	2.95	8.92	3.00	9.38	3.05	9.61	3.07	9.84	3.10	10.32	3.15	10.80	3.19
							42	8.18	3.06	8.63	3.11	9.10	3.16	9.33	3.18	9.56	3.21	10.04	3.25	10.52	3.30
							44	7.99	3.13	8.45	3.18	8.91	3.23	9.14	3.25	9.38	3.28	9.86	3.33	10.34	3.37
							46	7.80	3.20	8.26	3.25	8.73	3.30	8.96	3.33	9.20	3.35	9.67	3.40	10.16	3.45
2000	2500	2500	5000	5000	17000	170%	10	11.24	2.06	11.69	2.10	12.13	2.14	12.36	2.17	12.59	2.19	13.05	2.23	13.52	2.27
							12	11.05	2.11	11.49	2.15	11.94	2.20	12.17	2.22	12.40	2.24	12.86	2.29	13.33	2.33
							14	10.85	2.17	11.30	2.21	11.75	2.26	11.97	2.28	12.20	2.30	12.67	2.34	13.14	2.39
							16	10.66	2.22	11.10	2.27	11.55	2.31	11.78	2.34	12.01	2.36	12.48	2.40	12.95	2.45
							18	10.47	2.28	10.91	2.33	11.36	2.37	11.59	2.39	11.82	2.42	12.29	2.46	12.76	2.51
							20	10.27	2.34	10.72	2.39	11.17	2.43	11.40	2.45	11.63	2.48	12.10	2.52	12.57	2.57
							21	10.18	2.37	10.62	2.42	11.08	2.46	11.30	2.48	11.54	2.51	12.00	2.55	12.47	2.60
							23	9.98	2.43	10.43	2.48	10.88	2.52	11.11	2.55	11.35	2.57	11.81	2.61	12.29	2.66
							25	9.79	2.49	10.24	2.54	10.69	2.59	10.92	2.61	11.16	2.63	11.62	2.68	12.10	2.72
							27	9.60	2.56	10.05	2.60	10.50	2.65	10.73	2.67	10.97	2.70	11.44	2.74	11.91	2.79
							29	9.41	2.62	9.86	2.67	10.32	2.71	10.55	2.74	10.78	2.76	11.25	2.81	11.72	2.85
							31	9.22	2.68	9.67	2.73	10.13	2.78	10.36	2.80	10.59	2.83	11.06	2.87	11.54	2.92
							33	9.03	2.75	9.48	2.80	9.94	2.85	10.17	2.87	10.40	2.89	10.87	2.94	11.35	2.99
							35	8.84	2.82	9.29	2.87	9.75	2.91	10.00	2.93	10.22	2.96	10.69	3.01	11.17	3.06
							37	8.65	2.89	9.10	2.93	9.56	2.98	9.79	3.00	10.03	3.03	10.50	3.08	10.98	3.12
							39	8.46	2.95	8.92	3.00	9.38	3.05	9.61	3.07	9.84	3.10	10.32	3.15	10.80	3.19
							42	8.18	3.06	8.63	3.11	9.10	3.16	9.33	3.18	9.56	3.21	10.04	3.25	10.52	3.30
							44	7.99	3.13	8.45	3.18	8.91	3.23	9.14	3.25	9.38	3.28	9.86	3.33	10.34	3.37
							46	7.80	3.20	8.26	3.25	8.73	3.30	8.96	3.33	9.20	3.35	9.67	3.40	10.16	3.45
2000	2500	3500	3500	3500	15000	150%	10	11.24	1.97	11.69	2.01	12.13	2.06	12.36	2.08	12.59	2.10	13.05	2.14	13.52	2.18
							12	11.05	2.02	11.49	2.07	11.94	2.11	12.17	2.13	12.40	2.15	12.86	2.19	13.33	2.24
							14	10.85	2.08	11.30	2.12	11.75	2.16	11.97	2.18	12.20	2.21	12.67	2.25	13.14	2.29
							16	10.66	2.13	11.10	2.18	11.55	2.22	11.78	2.24	12.01	2.26	12.48	2.30	12.95	2.35
							18	10.47	2.19	10.91	2.23	11.36	2.27	11.59	2.30	11.82	2.32	12.29	2.36	12.76	2.40
							20	10.27	2.25	10.72	2.29	11.17	2.33	11.40	2.35	11.63	2.38	12.10	2.42	12.57	2.46
							21	10.18	2.27	10.62	2.32	11.08	2.36	11.30	2.38	11.54	2.40	12.00	2.45	12.47	2.49
							23	9.98	2.33	10.43	2.38	10.88	2.42	11.11	2.44	11.35	2.46	11.81	2.51	12.29	2.55
							25	9.79	2.39	10.24	2.44	10.69	2.48	10.92	2.50	11.16	2.52	11.62	2.57	12.10	2.61
							27	9.60	2.45	10.05	2.50	10.50	2.54	10.73	2.56	10.97	2.58	11.44	2.63	11.91	2.67
							29	9.41	2.51	9.86	2.56	10.32	2.60	10.55	2.62	10.78	2.65	11.25	2.69	11.72	2.74
							31	9.22	2.57	9.67	2.62	10.13	2.66	10.36	2.69	10.59	2.71	11.06	2.75	11.54	2.80
							33	9.03	2.64	9.48	2.68	9.94	2.73	10.17	2.75	10.40	2.77	10.87	2.82	11.35	2.86
							35	8.84	2.70	9.29	2.75	9.75	2.79	10.00	2.81	10.22	2.84	10.69	2.88	11.17	2.93
							37	8.65	2.77	9.10	2.81	9.56	2.86	9.79	2.88	10.03	2.90	10.50	2.95	10.98	3.00
							39	8.46	2.83	8.92	2.88	9.38	2.93	9.61	2.95	9.84	2.97	10.32	3.02	10.80	3.06
							42	8.18	2.93	8.63	2.98	9.10	3.03	9.33	3.05	9.56	3.07	10.04	3.12	10.52	3.17
							44	7.99	3.00	8.45	3.05	8.91	3.10	9.14	3.12	9.38	3.14	9.86	3.19	10.34	3.24
							46	7.80	3.07	8.26	3.12	8.73	3.17	8.96	3.19	9.20	3.21	9.67	3.26	10.16	3.31
2000	2500	3500	3500	5000	16500	165%	10	11.24	2.05	11.69	2.09	12.13	2.14	12.36	2.16	12.59	2.18	13.05	2.22	13.52	2.27
							12	11.05	2.10	11.49	2.15	11.94	2.19	12.17	2.21	12.40	2.24	12.86	2.28	13.33	2.32
							14	10.85	2.16	11.30	2.20	11.75	2.25	11.97	2.27	12.20	2.29	12.67	2.34	13.14	2.38
							16	10.66	2.22	11.10	2.26	11.55	2.31	11.78	2.33	12.01	2.35	12.48	2.39	12.95	2.44
							18	10.47	2.27	10.91	2.32	11.36	2.36	11.59	2.39	11.82	2.41	12.29	2.45	12.76	2.50
							20	10.27	2.33	10.72	2.38	11.17	2.42	11.40	2.45	11.63	2.47	12.10	2.51	12.57	2.56
							21	10.18	2.36	10.62	2.41	11.08	2.45	11.30	2.48	11.54	2.50	12.00	2.54	12.47	2.59
							23	9.98	2.42	10.43	2.47	10.88	2.51	11.11	2.54	11.35	2.56	11.81	2.61	12.29	2.65
							25	9.79	2.49	10.24	2.53	10.69	2.58	10.92	2.60	11.16	2.62	11.62	2.67	12.10	2.71
							27	9.60	2.55	10.05	2.59	10.50	2.64	10.73	2.66	10.97	2.69	11.44	2.73	11.91	2.78
							29	9.41	2.61	9.86	2.66	10.32	2.70	10.55	2.73	10.78	2.75	11.25	2.80	11.72	2.84
							31	9.22	2.68	9.67	2.72	10.13	2.77	10.36	2.79	10.59	2.82	11.06	2.86	11.54	2.91
							33	9.03	2.74	9.48	2.79	9.94	2.84	10.17	2.86	10.40	2.88	10.87	2.93	11.35	2.98
							35	8.84	2.81	9.29	2.86	9.75	2.90	10.00	2.92	10.22	2.95	10.69	3.00	11.17	3.04
							37	8.65	2.88	9.10	2.92	9.56	2.97	9.79	2.99	10.03	3.02	10.50	3.07	10.98	3.11
							39	8.46	2.94	8.92	2.99	9.38	3.04	9.61	3.06	9.84	3.09	10.32	3.14	10.80	3.18
							42	8.18	3.05	8.63	3.10	9.10	3.15	9.33	3.17	9.56	3.19	10.04	3.24	10.52	3.29
							44	7.99	3.12	8.45	3.17	8.91	3.22	9.14	3.24	9.38	3.27	9.86	3.31	10.34	3.36
							46	7.80	3.19	8.26	3.24	8.73	3.29	8.96	3.31	9.20	3.34	9.67	3.39	10.16	3.44

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	3500	3500	3500	16000	160%	10	11.24	2.01	11.69	2.05	12.13	2.09	12.36	2.11	12.59	2.14	13.05	2.18	13.52	2.22
							12	11.05	2.06	11.49	2.10	11.94	2.15	12.17	2.17	12.40	2.19	12.86	2.23	13.33	2.28
							14	10.85	2.12	11.30	2.16	11.75	2.20	11.97	2.22	12.20	2.25	12.67	2.29	13.14	2.33
							16	10.66	2.17	11.10	2.21	11.55	2.26	11.78	2.28	12.01	2.30	12.48	2.35	12.95	2.39
							18	10.47	2.23	10.91	2.27	11.36	2.32	11.59	2.34	11.82	2.36	12.29	2.40	12.76	2.45
							20	10.27	2.29	10.72	2.33	11.17	2.37	11.40	2.40	11.63	2.42	12.10	2.46	12.57	2.51
							21	10.18	2.31	10.62	2.36	11.08	2.40	11.30	2.43	11.54	2.45	12.00	2.49	12.47	2.54
							23	9.98	2.37	10.43	2.42	10.88	2.46	11.11	2.49	11.35	2.51	11.81	2.55	12.29	2.60
							25	9.79	2.43	10.24	2.48	10.69	2.52	10.92	2.55	11.16	2.57	11.62	2.61	12.10	2.66
							27	9.60	2.50	10.05	2.54	10.50	2.59	10.73	2.61	10.97	2.63	11.44	2.68	11.91	2.72
							29	9.41	2.56	9.86	2.60	10.32	2.65	10.55	2.67	10.78	2.69	11.25	2.74	11.72	2.79
							31	9.22	2.62	9.67	2.67	10.13	2.71	10.36	2.74	10.59	2.76	11.06	2.80	11.54	2.85
							33	9.03	2.69	9.48	2.73	9.94	2.78	10.17	2.80	10.40	2.82	10.87	2.87	11.35	2.92
							35	8.84	2.75	9.29	2.80	9.75	2.84	10.00	2.86	10.22	2.89	10.69	2.94	11.17	2.98
							37	8.65	2.82	9.10	2.86	9.56	2.91	9.79	2.93	10.03	2.96	10.50	3.00	10.98	3.05
							39	8.46	2.88	8.92	2.93	9.38	2.98	9.61	3.00	9.84	3.02	10.32	3.07	10.80	3.12
							42	8.18	2.99	8.63	3.03	9.10	3.08	9.33	3.10	9.56	3.13	10.04	3.18	10.52	3.22
							44	7.99	3.06	8.45	3.10	8.91	3.15	9.14	3.18	9.38	3.20	9.86	3.25	10.34	3.29
							46	7.80	3.13	8.26	3.17	8.73	3.22	8.96	3.25	9.20	3.27	9.67	3.32	10.16	3.37
2500	2500	2500	2500	2500	12500	125%	10	8.84	2.04	12.47	2.09	12.70	2.14	12.84	2.16	13.00	2.19	13.37	2.23	13.79	2.28
							12	8.84	2.09	12.13	2.14	12.38	2.19	12.53	2.21	12.70	2.24	13.08	2.28	13.52	2.33
							14	8.84	2.14	11.80	2.19	12.07	2.24	12.23	2.27	12.41	2.29	12.80	2.34	13.27	2.38
							16	8.84	2.20	11.49	2.25	11.78	2.30	11.95	2.32	12.13	2.34	12.54	2.39	13.02	2.43
							18	8.84	2.25	11.19	2.30	11.50	2.35	11.67	2.37	11.87	2.40	12.30	2.44	12.80	2.49
							20	8.84	2.31	10.91	2.36	11.23	2.41	11.42	2.43	11.62	2.46	12.07	2.50	12.58	2.54
							21	8.84	2.34	10.77	2.39	11.10	2.44	11.29	2.46	11.50	2.48	11.96	2.53	12.48	2.57
							23	8.84	2.40	10.51	2.45	10.86	2.50	11.06	2.52	11.27	2.54	11.75	2.59	12.29	2.63
							25	8.84	2.46	10.26	2.51	10.63	2.56	10.83	2.58	11.06	2.60	11.55	2.65	12.11	2.69
							27	8.84	2.52	10.03	2.57	10.41	2.62	10.62	2.64	10.86	2.67	11.37	2.71	11.94	2.75
							29	8.84	2.59	9.81	2.64	10.20	2.68	10.43	2.71	10.67	2.73	11.20	2.77	11.79	2.82
							31	8.84	2.65	9.60	2.70	10.02	2.75	10.25	2.77	10.50	2.79	11.04	2.84	11.65	2.88
							33	8.84	2.72	9.40	2.77	9.84	2.82	10.08	2.84	10.34	2.86	10.90	2.91	11.53	2.95
							35	8.84	2.79	9.23	2.84	9.68	2.88	10.00	2.90	10.19	2.93	10.77	2.97	11.41	3.02
							37	8.84	2.86	9.06	2.91	9.53	2.95	9.79	2.98	10.06	3.00	10.66	3.04	11.32	3.09
							39	8.84	2.93	8.91	2.98	9.39	3.03	9.66	3.05	9.94	3.07	10.56	3.11	11.24	3.16
							42	8.84	3.04	8.71	3.09	9.22	3.14	9.50	3.16	9.80	3.18	10.43	3.22	11.14	3.27
							44	8.84	3.12	8.59	3.16	9.12	3.21	9.41	3.23	9.71	3.26	10.37	3.30	11.09	3.34
							46	8.84	3.19	8.49	3.24	9.03	3.29	9.33	3.31	9.64	3.33	10.32	3.38	11.06	3.42
2500	2500	2500	2500	3500	13500	135%	10	11.24	1.99	11.69	2.04	12.13	2.08	12.36	2.10	12.59	2.12	13.05	2.16	13.52	2.21
							12	11.05	2.05	11.49	2.09	11.94	2.13	12.17	2.15	12.40	2.17	12.86	2.22	13.33	2.26
							14	10.85	2.10	11.30	2.14	11.75	2.19	11.97	2.21	12.20	2.23	12.67	2.27	13.14	2.32
							16	10.66	2.16	11.10	2.20	11.55	2.24	11.78	2.26	12.01	2.29	12.48	2.33	12.95	2.37
							18	10.47	2.21	10.91	2.26	11.36	2.30	11.59	2.32	11.82	2.34	12.29	2.39	12.76	2.43
							20	10.27	2.27	10.72	2.31	11.17	2.36	11.40	2.38	11.63	2.40	12.10	2.45	12.57	2.49
							21	10.18	2.30	10.62	2.34	11.08	2.39	11.30	2.41	11.54	2.43	12.00	2.47	12.47	2.52
							23	9.98	2.36	10.43	2.40	10.88	2.45	11.11	2.47	11.35	2.49	11.81	2.53	12.29	2.58
							25	9.79	2.42	10.24	2.46	10.69	2.51	10.92	2.53	11.16	2.55	11.62	2.60	12.10	2.64
							27	9.60	2.48	10.05	2.52	10.50	2.57	10.73	2.59	10.97	2.61	11.44	2.66	11.91	2.70
							29	9.41	2.54	9.86	2.58	10.32	2.63	10.55	2.65	10.78	2.68	11.25	2.72	11.72	2.77
							31	9.22	2.60	9.67	2.65	10.13	2.69	10.36	2.72	10.59	2.74	11.06	2.78	11.54	2.83
							33	9.03	2.67	9.48	2.71	9.94	2.76	10.17	2.78	10.40	2.80	10.87	2.85	11.35	2.89
							35	8.84	2.73	9.29	2.78	9.75	2.82	10.00	2.84	10.22	2.87	10.69	2.92	11.17	2.96
							37	8.65	2.80	9.10	2.84	9.56	2.89	9.79	2.91	10.03	2.94	10.50	2.98	10.98	3.03
							39	8.46	2.86	8.92	2.91	9.38	2.96	9.61	2.98	9.84	3.00	10.32	3.05	10.80	3.10
							42	8.18	2.97	8.63	3.01	9.10	3.06	9.33	3.08	9.56	3.11	10.04	3.15	10.52	3.20
							44	7.99	3.03	8.45	3.08	8.91	3.13	9.14	3.15	9.38	3.18	9.86	3.22	10.34	3.27
							46	7.80	3.11	8.26	3.15	8.73	3.20	8.96	3.22	9.20	3.25	9.67	3.30	10.16	3.34
2500	2500	2500	2500	5000	15000	150%	10	11.24	1.97	11.69	2.01	12.13	2.06	12.36	2.08	12.59	2.10	13.05	2.14	13.52	2.18
							12	11.05	2.02	11.49	2.07	11.94	2.11	12.17	2.13	12.40	2.15	12.86	2.19	13.33	2.24
							14	10.85	2.08	11.30	2.12	11.75	2.16	11.97	2.18	12.20	2.21	12.67	2.25	13.14	2.29
							16	10.66	2.13	11.10	2.18	11.55	2.22	11.78	2.24	12.01	2.26	12.48	2.30	12.95	2.35
							18	10.47	2.19	10.91	2.23	11.36	2.27	11.59	2.30	11.82	2.32	12.29	2.36	12.76	2.40
							20	10.27	2.25	10.72	2.29	11.17	2.33	11.40	2.35	11.63	2.38	12.10	2.42	12.57	2.46
							21	10.18	2.27	10.62	2.32	11.08	2.36	11.30	2.38	11.54	2.40	12.00	2.45	12.47	2.49
							23	9.98	2.33	10.43	2.38	10.88	2.42	11.11	2.44	11.35	2.46	11.81	2.51	12.29	2.55
							25	9.79	2.39	10.24	2.44	10.69	2.48	10.92	2.50	11.16	2.52	11.62	2.57	12.10	2.61
							27	9.60	2.45	10.05	2.50	10.50	2.54	10.73	2.56	10.97	2.58	11.44	2.63	11.91	2.67
							29	9.41	2.51	9.86	2.56	10.32	2.60	10.55	2.62	10.78	2.65	11.25	2.69	11.72	2.74
							31	9.22	2.57	9.67	2.62	10.13	2.66	10.36	2.69	10.59	2.71	11.06	2.75	11.54	2.80
							33	9.03	2.64	9.48	2.68	9.94	2.73	10.17	2.75	10.40	2.77	10.87	2.82	11.35	2.86
							35	8.84	2.70	9.29	2.75	9.75	2.79	10.00	2.81	10.22	2.84	10.69	2.88	11.17	2.93
							37	8.65	2.77	9.10	2.81	9.56	2.86	9.79	2.88	10.03	2.90	10.50	2.95	10.98	3.00
							39	8.46	2.83	8.92	2.88	9.38	2.93	9.61	2.95	9.84	2.97	10.32	3.02	10.80	3.06
							42	8.18	2.93	8.63	2.98	9.10	3.03	9.33	3.05	9.56	3.07	10.04	3.12	10.52	3.17
							44	7.99	3.00	8.45	3.05	8.91	3.10	9.14	3.12	9.38	3.14	9.86	3.19	10.34	3.24
							46	7.80	3.07	8.26	3.12	8.73	3.17	8.96	3.19	9.20	3.21	9.67	3.26	10.16	3.31

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

1) Cooling

COOLING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		19		20		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2500	2500	2500	2500	6800	16800	168%	10	11.24	2.06	11.69	2.10	12.13	2.14	12.36	2.17	12.59	2.19	13.05	2.23	13.52	2.27
								12	11.05	2.11	11.49	2.15	11.94	2.20	12.17	2.22	12.40	2.24	12.86	2.29	13.33	2.33
								14	10.85	2.17	11.30	2.21	11.75	2.26	11.97	2.28	12.20	2.30	12.67	2.34	13.14	2.39
								16	10.66	2.22	11.10	2.27	11.55	2.31	11.78	2.34	12.01	2.36	12.48	2.40	12.95	2.45
								18	10.47	2.28	10.91	2.33	11.36	2.37	11.59	2.39	11.82	2.42	12.29	2.46	12.76	2.51
								20	10.27	2.34	10.72	2.39	11.17	2.43	11.40	2.45	11.63	2.48	12.10	2.52	12.57	2.57
								21	10.18	2.37	10.62	2.42	11.08	2.46	11.30	2.48	11.54	2.51	12.00	2.55	12.47	2.60
								23	9.98	2.43	10.43	2.48	10.88	2.52	11.11	2.55	11.35	2.57	11.81	2.61	12.29	2.66
								25	9.79	2.49	10.24	2.54	10.69	2.59	10.92	2.61	11.16	2.63	11.62	2.68	12.10	2.72
								27	9.60	2.56	10.05	2.60	10.50	2.65	10.73	2.67	10.97	2.70	11.44	2.74	11.91	2.79
								29	9.41	2.62	9.86	2.67	10.32	2.71	10.55	2.74	10.78	2.76	11.25	2.81	11.72	2.85
								31	9.22	2.68	9.67	2.73	10.13	2.78	10.36	2.80	10.59	2.83	11.06	2.87	11.54	2.92
								33	9.03	2.75	9.48	2.80	9.94	2.85	10.17	2.87	10.40	2.89	10.87	2.94	11.35	2.99
								35	8.84	2.82	9.29	2.87	9.75	2.91	10.00	2.93	10.22	2.96	10.69	3.01	11.17	3.06
								37	8.65	2.89	9.10	2.93	9.56	2.98	9.79	3.00	10.03	3.03	10.50	3.08	10.98	3.12
								39	8.46	2.95	8.92	3.00	9.38	3.05	9.61	3.07	9.84	3.10	10.32	3.15	10.80	3.19
								42	8.18	3.06	8.63	3.11	9.10	3.16	9.33	3.18	9.56	3.21	10.04	3.25	10.52	3.30
								44	7.99	3.13	8.45	3.18	8.91	3.23	9.14	3.25	9.38	3.28	9.86	3.33	10.34	3.37
								46	7.80	3.20	8.26	3.25	8.73	3.30	8.96	3.33	9.20	3.35	9.67	3.40	10.16	3.45
	2500	2500	2500	3500	3500	14500	145%	10	11.24	1.96	11.69	2.01	12.13	2.05	12.36	2.07	12.59	2.09	13.05	2.13	13.52	2.17
								12	11.05	2.02	11.49	2.06	11.94	2.10	12.17	2.12	12.40	2.14	12.86	2.19	13.33	2.23
								14	10.85	2.07	11.30	2.11	11.75	2.16	11.97	2.18	12.20	2.20	12.67	2.24	13.14	2.28
								16	10.66	2.13	11.10	2.17	11.55	2.21	11.78	2.23	12.01	2.25	12.48	2.30	12.95	2.34
								18	10.47	2.18	10.91	2.22	11.36	2.27	11.59	2.29	11.82	2.31	12.29	2.35	12.76	2.40
								20	10.27	2.24	10.72	2.28	11.17	2.32	11.40	2.35	11.63	2.37	12.10	2.41	12.57	2.45
								21	10.18	2.27	10.62	2.31	11.08	2.35	11.30	2.37	11.54	2.40	12.00	2.44	12.47	2.48
								23	9.98	2.32	10.43	2.37	10.88	2.41	11.11	2.43	11.35	2.46	11.81	2.50	12.29	2.54
								25	9.79	2.38	10.24	2.43	10.69	2.47	10.92	2.49	11.16	2.51	11.62	2.56	12.10	2.60
								27	9.60	2.44	10.05	2.49	10.50	2.53	10.73	2.55	10.97	2.58	11.44	2.62	11.91	2.66
								29	9.41	2.50	9.86	2.55	10.32	2.59	10.55	2.62	10.78	2.64	11.25	2.68	11.72	2.73
								31	9.22	2.57	9.67	2.61	10.13	2.66	10.36	2.68	10.59	2.70	11.06	2.75	11.54	2.79
								33	9.03	2.63	9.48	2.67	9.94	2.72	10.17	2.74	10.40	2.76	10.87	2.81	11.35	2.85
								35	8.84	2.69	9.29	2.74	9.75	2.78	10.00	2.80	10.22	2.83	10.69	2.87	11.17	2.92
								37	8.65	2.76	9.10	2.80	9.56	2.85	9.79	2.87	10.03	2.89	10.50	2.94	10.98	2.99
								39	8.46	2.82	8.92	2.87	9.38	2.92	9.61	2.94	9.84	2.96	10.32	3.01	10.80	3.05
								42	8.18	2.92	8.63	2.97	9.10	3.02	9.33	3.04	9.56	3.06	10.04	3.11	10.52	3.16
								44	7.99	2.99	8.45	3.04	8.91	3.09	9.14	3.11	9.38	3.13	9.86	3.18	10.34	3.23
								46	7.80	3.06	8.26	3.11	8.73	3.16	8.96	3.18	9.20	3.20	9.67	3.25	10.16	3.30
	2500	2500	2500	3500	5000	16000	160%	10	11.24	2.01	11.69	2.05	12.13	2.09	12.36	2.11	12.59	2.14	13.05	2.18	13.52	2.22
								12	11.05	2.06	11.49	2.10	11.94	2.15	12.17	2.17	12.40	2.19	12.86	2.23	13.33	2.28
								14	10.85	2.12	11.30	2.16	11.75	2.20	11.97	2.22	12.20	2.25	12.67	2.29	13.14	2.33
								16	10.66	2.17	11.10	2.21	11.55	2.26	11.78	2.28	12.01	2.30	12.48	2.35	12.95	2.39
								18	10.47	2.23	10.91	2.27	11.36	2.32	11.59	2.34	11.82	2.36	12.29	2.40	12.76	2.45
								20	10.27	2.29	10.72	2.33	11.17	2.37	11.40	2.40	11.63	2.42	12.10	2.46	12.57	2.51
								21	10.18	2.31	10.62	2.36	11.08	2.40	11.30	2.43	11.54	2.45	12.00	2.49	12.47	2.54
								23	9.98	2.37	10.43	2.42	10.88	2.46	11.11	2.49	11.35	2.51	11.81	2.55	12.29	2.60
								25	9.79	2.43	10.24	2.48	10.69	2.52	10.92	2.55	11.16	2.57	11.62	2.61	12.10	2.66
								27	9.60	2.50	10.05	2.54	10.50	2.59	10.73	2.61	10.97	2.63	11.44	2.68	11.91	2.72
								29	9.41	2.56	9.86	2.60	10.32	2.65	10.55	2.67	10.78	2.69	11.25	2.74	11.72	2.79
								31	9.22	2.62	9.67	2.67	10.13	2.71	10.36	2.74	10.59	2.76	11.06	2.80	11.54	2.85
								33	9.03	2.69	9.48	2.73	9.94	2.78	10.17	2.80	10.40	2.82	10.87	2.87	11.35	2.92
								35	8.84	2.75	9.29	2.80	9.75	2.84	10.00	2.86	10.22	2.89	10.69	2.94	11.17	2.98
								37	8.65	2.82	9.10	2.86	9.56	2.91	9.79	2.93	10.03	2.96	10.50	3.00	10.98	3.05
								39	8.46	2.88	8.92	2.93	9.38	2.98	9.61	3.00	9.84	3.02	10.32	3.07	10.80	3.12
								42	8.18	2.99	8.63	3.03	9.10	3.08	9.33	3.10	9.56	3.13	10.04	3.18	10.52	3.22
								44	7.99	3.06	8.45	3.10	8.91	3.15	9.14	3.18	9.38	3.20	9.86	3.25	10.34	3.29
								46	7.80	3.13	8.26	3.17	8.73	3.22	8.96	3.25	9.20	3.27	9.67	3.32	10.16	3.37
	2500	2500	3500	3500	3500	15500	155%	10	11.24	2.00	11.69	2.04	12.13	2.08	12.36	2.11	12.59	2.13	13.05	2.17	13.52	2.21
								12	11.05	2.05	11.49	2.10	11.94	2.14	12.17	2.16	12.40	2.18	12.86	2.22	13.33	2.27
								14	10.85	2.11	11.30	2.15	11.75	2.19	11.97	2.22	12.20	2.24	12.67	2.28	13.14	2.32
								16	10.66	2.16	11.10	2.21	11.55	2.25	11.78	2.27	12.01	2.29	12.48	2.34	12.95	2.38
								18	10.47	2.22	10.91	2.26	11.36	2.31	11.59	2.33	11.82	2.35	12.29	2.39	12.76	2.44
								20	10.27	2.28	10.72	2.32	11.17	2.37	11.40	2.39	11.63	2.41	12.10	2.45	12.57	2.50
								21	10.18	2.31	10.62	2.35	11.08	2.39	11.30	2.42	11.54	2.44	12.00	2.48	12.47	2.53
								23	9.98	2.37	10.43	2.41	10.88	2.45	11.11	2.48	11.35	2.50	11.81	2.54	12.29	2.59
								25	9.79	2.43	10.24	2.47	10.69	2.52	10.92	2.54	11.16	2.56	11.62	2.60	12.10	2.65
								27	9.60	2.49	10.05	2.53	10.50	2.58	10.73	2.60	10.97	2.62	11.44	2.67	11.91	2.71
								29	9.41	2.55	9.86	2.59	10.32	2.64	10.55	2.66	10.78	2.68	11.25	2.73	11.72	2.78
								31	9.22	2.61	9.67	2.66	10.13	2.70	10.36	2.73	10.59	2.75	11.06	2.79	11.54	2.84
								33	9.03	2.68	9.48	2.72	9.94	2.77	10.17	2.79	10.40	2.81	10.87	2.86	11.35	2.91
								35	8.84	2.74	9.29	2.79	9.75	2.83	10.00	2.85	10.22	2.88	10.69	2.93	11.17	2.97
								37	8.65	2.81	9.10	2.85	9.56	2.90	9.79	2.92	10.03	2.95	10.50	2.99	10.98	3.04
								39	8.46	2.87	8.92	2.92	9.38	2.97	9.61	2.99	9.84	3.01	10.32	3.06	10.80	3.11
								42	8.18	2.98	8.63	3.02	9.10	3.07	9.33	3.09	9.56	3.12	10.04	3.16	10.52	3.21
								44	7.99	3.05	8.45	3.09	8.91	3.14	9.14	3.16	9.38	3.19	9.86	3.24	10.34	3.28
								46	7.80	3.12	8.26	3.16	8.73	3.21	8.96	3.24	9.20	3.26	9.67	3.31	10.16	3.35

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500	3500	5000	17000	170%	10	11.24	2.05	11.69	2.09	12.13	2.14	12.36	2.16	12.59	2.18	13.05	2.22	13.52	2.27
							12	11.05	2.10	11.49	2.15	11.94	2.19	12.17	2.21	12.40	2.24	12.86	2.28	13.33	2.32
							14	10.85	2.16	11.30	2.20	11.75	2.25	11.97	2.27	12.20	2.29	12.67	2.34	13.14	2.38
							16	10.66	2.22	11.10	2.26	11.55	2.31	11.78	2.33	12.01	2.35	12.48	2.39	12.95	2.44
							18	10.47	2.27	10.91	2.32	11.36	2.36	11.59	2.39	11.82	2.41	12.29	2.45	12.76	2.50
							20	10.27	2.33	10.72	2.38	11.17	2.42	11.40	2.45	11.63	2.47	12.10	2.51	12.57	2.56
							21	10.18	2.36	10.62	2.41	11.08	2.45	11.30	2.48	11.54	2.50	12.00	2.54	12.47	2.59
							23	9.98	2.42	10.43	2.47	10.88	2.51	11.11	2.54	11.35	2.56	11.81	2.61	12.29	2.65
							25	9.79	2.49	10.24	2.53	10.69	2.58	10.92	2.60	11.16	2.62	11.62	2.67	12.10	2.71
							27	9.60	2.55	10.05	2.59	10.50	2.64	10.73	2.66	10.97	2.69	11.44	2.73	11.91	2.78
							29	9.41	2.61	9.86	2.66	10.32	2.70	10.55	2.73	10.78	2.75	11.25	2.80	11.72	2.84
							31	9.22	2.68	9.67	2.72	10.13	2.77	10.36	2.79	10.59	2.82	11.06	2.86	11.54	2.91
							33	9.03	2.74	9.48	2.79	9.94	2.84	10.17	2.86	10.40	2.88	10.87	2.93	11.35	2.98
							35	8.84	2.81	9.29	2.86	9.75	2.90	10.00	2.92	10.22	2.95	10.69	3.00	11.17	3.04
							37	8.65	2.88	9.10	2.92	9.56	2.97	9.79	2.99	10.03	3.02	10.50	3.07	10.98	3.11
							39	8.46	2.94	8.92	2.99	9.38	3.04	9.61	3.06	9.84	3.09	10.32	3.14	10.80	3.18
							42	8.18	3.05	8.63	3.10	9.10	3.15	9.33	3.17	9.56	3.19	10.04	3.24	10.52	3.29
							44	7.99	3.12	8.45	3.17	8.91	3.22	9.14	3.24	9.38	3.27	9.86	3.31	10.34	3.36
							46	7.80	3.19	8.26	3.24	8.73	3.29	8.96	3.31	9.20	3.34	9.67	3.39	10.16	3.44
2500	3500	3500	3500	3500	16500	165%	10	11.24	2.04	11.69	2.09	12.13	2.13	12.36	2.15	12.59	2.17	13.05	2.22	13.52	2.26
							12	11.05	2.10	11.49	2.14	11.94	2.18	12.17	2.21	12.40	2.23	12.86	2.27	13.33	2.32
							14	10.85	2.15	11.30	2.20	11.75	2.24	11.97	2.26	12.20	2.28	12.67	2.33	13.14	2.37
							16	10.66	2.21	11.10	2.25	11.55	2.30	11.78	2.32	12.01	2.34	12.48	2.39	12.95	2.43
							18	10.47	2.27	10.91	2.31	11.36	2.36	11.59	2.38	11.82	2.40	12.29	2.45	12.76	2.49
							20	10.27	2.33	10.72	2.37	11.17	2.42	11.40	2.44	11.63	2.46	12.10	2.51	12.57	2.55
							21	10.18	2.36	10.62	2.40	11.08	2.45	11.30	2.47	11.54	2.49	12.00	2.54	12.47	2.58
							23	9.98	2.42	10.43	2.46	10.88	2.51	11.11	2.53	11.35	2.55	11.81	2.60	12.29	2.64
							25	9.79	2.48	10.24	2.52	10.69	2.57	10.92	2.59	11.16	2.61	11.62	2.66	12.10	2.71
							27	9.60	2.54	10.05	2.58	10.50	2.63	10.73	2.65	10.97	2.68	11.44	2.72	11.91	2.77
							29	9.41	2.60	9.86	2.65	10.32	2.69	10.55	2.72	10.78	2.74	11.25	2.79	11.72	2.83
							31	9.22	2.67	9.67	2.71	10.13	2.76	10.36	2.78	10.59	2.81	11.06	2.85	11.54	2.90
							33	9.03	2.73	9.48	2.78	9.94	2.83	10.17	2.85	10.40	2.87	10.87	2.92	11.35	2.97
							35	8.84	2.80	9.29	2.85	9.75	2.89	10.00	2.91	10.22	2.94	10.69	2.99	11.17	3.03
							37	8.65	2.87	9.10	2.91	9.56	2.96	9.79	2.98	10.03	3.01	10.50	3.06	10.98	3.10
							39	8.46	2.93	8.92	2.98	9.38	3.03	9.61	3.05	9.84	3.08	10.32	3.13	10.80	3.17
							42	8.18	3.04	8.63	3.09	9.10	3.14	9.33	3.16	9.56	3.18	10.04	3.23	10.52	3.28
							44	7.99	3.11	8.45	3.16	8.91	3.21	9.14	3.23	9.38	3.26	9.86	3.30	10.34	3.35
							46	7.80	3.18	8.26	3.23	8.73	3.28	8.96	3.30	9.20	3.33	9.67	3.38	10.16	3.43

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000					2000	20%	-15	1.26	0.72	1.22	0.73	1.18	0.74	1.17	0.74	1.15	0.74	1.13	0.75	1.11	0.76
								-10	1.51	0.75	1.47	0.76	1.43	0.77	1.41	0.78	1.40	0.78	1.37	0.79	1.34	0.80
								-5	1.76	0.79	1.71	0.80	1.67	0.81	1.66	0.82	1.64	0.82	1.61	0.83	1.58	0.84
								0	2.01	0.83	1.96	0.84	1.92	0.85	1.90	0.86	1.88	0.86	1.85	0.87	1.82	0.88
								2	2.11	0.84	2.06	0.85	2.02	0.87	2.00	0.87	1.98	0.88	1.95	0.89	1.92	0.89
								7	2.31	0.87	2.26	0.88	2.21	0.90	2.20	0.90	2.17	0.91	2.14	0.92	2.11	0.92
								10	2.51	0.90	2.46	0.91	2.41	0.93	2.39	0.93	2.37	0.94	2.33	0.95	2.30	0.96
								15	2.76	0.94	2.71	0.95	2.66	0.96	2.64	0.97	2.61	0.97	2.57	0.99	2.54	0.99
	2500					2500	25%	-15	1.83	0.85	1.77	0.86	1.72	0.87	1.70	0.88	1.68	0.88	1.64	0.89	1.61	0.90
								-10	2.19	0.90	2.13	0.91	2.08	0.92	2.05	0.93	2.03	0.93	1.99	0.94	1.95	0.95
								-5	2.56	0.94	2.49	0.95	2.44	0.97	2.41	0.97	2.38	0.98	2.34	0.99	2.30	1.00
								0	2.92	0.98	2.85	1.00	2.79	1.01	2.76	1.02	2.74	1.02	2.69	1.03	2.65	1.04
								2	3.07	1.00	3.00	1.02	2.94	1.03	2.91	1.04	2.88	1.04	2.83	1.05	2.79	1.06
								7	3.36	1.04	3.29	1.05	3.22	1.06	3.20	1.07	3.16	1.08	3.11	1.09	3.07	1.10
								10	3.65	1.07	3.58	1.09	3.51	1.10	3.48	1.11	3.45	1.11	3.39	1.13	3.34	1.14
								15	4.02	1.11	3.94	1.13	3.87	1.14	3.83	1.15	3.80	1.16	3.74	1.17	3.69	1.18
	3500					3500	35%	-15	2.29	1.02	2.22	1.03	2.15	1.05	2.13	1.05	2.10	1.06	2.05	1.07	2.01	1.08
								-10	2.74	1.07	2.67	1.09	2.60	1.10	2.57	1.11	2.54	1.11	2.49	1.12	2.44	1.13
								-5	3.20	1.12	3.12	1.14	3.04	1.16	3.01	1.16	2.98	1.17	2.92	1.18	2.88	1.19
								0	3.65	1.18	3.57	1.19	3.49	1.21	3.46	1.22	3.42	1.22	3.36	1.24	3.31	1.25
								2	3.83	1.20	3.75	1.21	3.67	1.23	3.63	1.24	3.60	1.25	3.54	1.26	3.48	1.27
								7	4.20	1.24	4.11	1.26	4.03	1.27	4.00	1.28	3.95	1.29	3.89	1.30	3.83	1.32
								10	4.56	1.28	4.47	1.30	4.38	1.32	4.35	1.32	4.31	1.33	4.24	1.35	4.18	1.36
								15	5.02	1.33	4.92	1.35	4.83	1.37	4.79	1.38	4.75	1.39	4.68	1.40	4.62	1.41
	5000					5000	50%	-15	3.43	1.43	3.33	1.45	3.23	1.47	3.19	1.48	3.15	1.49	3.08	1.50	3.02	1.51
								-10	4.11	1.51	4.00	1.53	3.90	1.55	3.85	1.56	3.81	1.57	3.73	1.58	3.67	1.59
								-5	4.80	1.58	4.67	1.60	4.57	1.62	4.52	1.63	4.47	1.64	4.39	1.66	4.31	1.68
								0	5.48	1.65	5.35	1.68	5.24	1.70	5.18	1.71	5.13	1.72	5.04	1.74	4.97	1.75
								2	5.75	1.68	5.62	1.71	5.50	1.73	5.45	1.74	5.40	1.75	5.31	1.77	5.23	1.79
								7	6.30	1.74	6.16	1.77	6.04	1.79	6.00	1.80	5.93	1.81	5.83	1.83	5.75	1.85
								10	6.84	1.80	6.70	1.83	6.58	1.85	6.52	1.86	6.46	1.87	6.36	1.89	6.27	1.91
								15	7.53	1.87	7.38	1.90	7.25	1.93	7.19	1.94	7.13	1.95	7.02	1.97	6.92	1.99
	6800					68000	68%	-15	4.47	1.87	4.33	1.90	4.20	1.92	4.14	1.93	4.09	1.94	4.00	1.96	3.92	1.98
								-10	5.35	1.97	5.20	2.00	5.07	2.02	5.01	2.03	4.95	2.04	4.85	2.06	4.77	2.08
								-5	6.23	2.06	6.08	2.09	5.94	2.12	5.87	2.13	5.81	2.15	5.70	2.17	5.61	2.19
								0	7.12	2.16	6.96	2.19	6.81	2.22	6.74	2.23	6.67	2.25	6.56	2.27	6.45	2.29
								2	7.47	2.20	7.31	2.23	7.15	2.26	7.08	2.27	7.02	2.29	6.90	2.31	6.79	2.33
								7	8.19	2.27	8.01	2.31	7.85	2.34	7.80	2.35	7.71	2.37	7.58	2.39	7.47	2.41
								10	8.90	2.35	8.72	2.39	8.55	2.42	8.47	2.43	8.40	2.45	8.27	2.47	8.15	2.50
								15	9.79	2.44	9.60	2.48	9.43	2.51	9.34	2.53	9.27	2.55	9.13	2.57	9.00	2.60
	2000	2000				4000	40%	-15	2.52	0.99	2.44	1.01	2.37	1.02	2.34	1.03	2.31	1.03	2.26	1.04	2.21	1.05
								-10	3.02	1.05	2.93	1.06	2.86	1.08	2.82	1.08	2.79	1.09	2.74	1.10	2.69	1.11
								-5	3.52	1.10	3.43	1.11	3.35	1.13	3.31	1.14	3.28	1.14	3.22	1.15	3.16	1.16
								0	4.02	1.15	3.92	1.17	3.84	1.18	3.80	1.19	3.76	1.20	3.70	1.21	3.64	1.22
								2	4.22	1.17	4.12	1.19	4.04	1.20	4.00	1.21	3.96	1.22	3.89	1.23	3.83	1.24
								7	4.62	1.21	4.52	1.23	4.43	1.24	4.40	1.25	4.35	1.26	4.28	1.27	4.21	1.28
								10	5.02	1.25	4.92	1.27	4.82	1.29	4.78	1.29	4.74	1.30	4.66	1.32	4.60	1.33
								15	5.52	1.30	5.41	1.32	5.32	1.34	5.27	1.35	5.23	1.35	5.15	1.37	5.08	1.38
	2000	2500				4500	45%	-15	3.15	1.21	3.05	1.23	2.96	1.24	2.92	1.25	2.89	1.26	2.82	1.27	2.77	1.28
								-10	3.77	1.27	3.67	1.29	3.57	1.31	3.53	1.32	3.49	1.32	3.42	1.34	3.36	1.35
								-5	4.40	1.33	4.29	1.35	4.19	1.37	4.14	1.38	4.10	1.39	4.02	1.40	3.96	1.41
								0	5.02	1.40	4.90	1.42	4.80	1.44	4.75	1.45	4.71	1.45	4.62	1.47	4.55	1.48
								2	5.27	1.42	5.15	1.44	5.05	1.46	5.00	1.47	4.95	1.48	4.86	1.49	4.79	1.51
								7	5.77	1.47	5.65	1.49	5.54	1.51	5.50	1.52	5.44	1.53	5.35	1.55	5.27	1.56
								10	6.27	1.52	6.15	1.54	6.03	1.56	5.98	1.57	5.92	1.58	5.83	1.60	5.75	1.61
								15	6.90	1.58	6.77	1.60	6.65	1.63	6.59	1.64	6.53	1.65	6.44	1.66	6.35	1.68
	2000	3500				5500	55%	-15	3.55	1.35	3.44	1.37	3.34	1.39	3.29	1.40	3.25	1.41	3.18	1.42	3.12	1.43
								-10	4.25	1.42	4.13	1.44	4.03	1.46	3.98	1.47	3.94	1.48	3.86	1.49	3.79	1.51
								-5	4.95	1.49	4.83	1.51	4.72	1.53	4.67	1.54	4.62	1.55	4.53	1.57	4.46	1.58
								0	5.66	1.56	5.53	1.59	5.41	1.61	5.36	1.62	5.30	1.63	5.21	1.64	5.13	1.66
								2	5.94	1.59	5.81	1.61	5.69	1.64	5.63	1.65	5.58	1.65	5.48	1.67	5.40	1.69
								7	6.51	1.65	6.37	1.67	6.24	1.69	6.20	1.70	6.13	1.71	6.03	1.73	5.94	1.75
								10	7.07	1.70	6.93	1.73	6.80	1.75	6.74	1.76	6.68	1.77	6.57	1.79	6.48	1.81
								15	7.78	1.77	7.63	1.79	7.49	1.82	7.43	1.83	7.37	1.84	7.25	1.86	7.15	1.88
	2000	5000				7000	70%	-15	4.69	1.78	4.55	1.81	4.42	1.83	4.36	1.84	4.30	1.85	4.20	1.87	4.12	1.88
								-10	5.62	1.87	5.47	1.90	5.33	1.93	5.26	1.94	5.21	1.95	5.10	1.97	5.01	1.98
								-5	6.55	1.97	6.39	2.00	6.24	2.02	6.17	2.03	6.11	2.05	5.99	2.07	5.90	2.08
								0	7.48	2.06	7.31	2.09	7.16	2.12	7.08	2.13	7.02	2.14	6.89	2.16	6.79	2.18
								2	7.86	2.09	7.68	2.13	7.52	2.15	7.45	2.17	7.38	2.18	7.25	2.20	7.14	2.22
								7	8.61	2.17	8.42	2.20	8.25	2.23	8.20	2.24	8.10	2.26	7.97	2.28	7.85	2.30
								10	9.35	2.24	9.16	2.27	8.99	2.30	8.91	2.32	8.83	2.33	8.69	2.36	8.57	2.38
								15	10.29	2.33	10.09	2.36	9.91	2.40	9.82	2.41	9.74	2.43	9.59	2.45	9.46	2.48

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB) 14 TC(kW)	14 PI(kW)	16 TC(kW)	16 PI(kW)	18 TC(kW)	18 PI(kW)	20 TC(kW)	20 PI(kW)	21 TC(kW)	21 PI(kW)	22 TC(kW)	22 PI(kW)	24 TC(kW)	24 PI(kW)
2000	6800				8800	88%	-15	5.72	2.22	5.55	2.25	5.39	2.28	5.31	2.29	5.25	2.31	5.13	2.33	5.03	2.35
							-10	6.86	2.33	6.67	2.37	6.50	2.40	6.42	2.41	6.35	2.43	6.22	2.45	6.11	2.47
							-5	7.99	2.45	7.79	2.49	7.61	2.52	7.53	2.53	7.45	2.55	7.31	2.57	7.19	2.60
							0	9.13	2.56	8.92	2.60	8.73	2.64	8.64	2.65	8.56	2.67	8.41	2.70	8.28	2.72
							2	9.58	2.61	9.37	2.65	9.17	2.68	9.08	2.70	9.00	2.72	8.84	2.74	8.71	2.77
							7	10.49	2.70	10.27	2.74	10.07	2.78	10.00	2.79	9.88	2.81	9.72	2.84	9.58	2.87
							10	11.41	2.79	11.17	2.83	10.96	2.87	10.86	2.89	10.77	2.90	10.60	2.94	10.45	2.96
							15	12.55	2.90	12.31	2.95	12.08	2.99	11.98	3.00	11.88	3.02	11.70	3.05	11.54	3.08
2500	2500				5000	50%	-15	3.78	1.45	3.66	1.47	3.55	1.49	3.51	1.50	3.46	1.50	3.38	1.52	3.32	1.53
							-10	4.53	1.52	4.40	1.55	4.29	1.57	4.24	1.57	4.19	1.58	4.10	1.60	4.03	1.61
							-5	5.27	1.60	5.14	1.62	5.02	1.64	4.97	1.65	4.92	1.66	4.83	1.68	4.75	1.69
							0	6.02	1.67	5.89	1.70	5.76	1.72	5.70	1.73	5.65	1.74	5.55	1.76	5.46	1.77
							2	6.32	1.70	6.18	1.73	6.05	1.75	5.99	1.76	5.94	1.77	5.84	1.79	5.75	1.81
							7	6.93	1.76	6.78	1.79	6.64	1.81	6.60	1.82	6.52	1.83	6.42	1.85	6.32	1.87
							10	7.53	1.82	7.37	1.85	7.24	1.87	7.17	1.88	7.11	1.89	7.00	1.92	6.90	1.93
							15	8.28	1.89	8.12	1.92	7.98	1.95	7.91	1.96	7.84	1.97	7.72	1.99	7.62	2.01
2500	3500				6000	60%	-15	4.18	1.60	4.05	1.62	3.93	1.64	3.88	1.65	3.83	1.66	3.74	1.68	3.67	1.69
							-10	5.01	1.68	4.87	1.71	4.74	1.73	4.69	1.74	4.63	1.75	4.54	1.77	4.46	1.78
							-5	5.83	1.76	5.69	1.79	5.56	1.81	5.50	1.83	5.44	1.84	5.34	1.85	5.25	1.87
							0	6.66	1.85	6.51	1.87	6.37	1.90	6.31	1.91	6.25	1.92	6.14	1.94	6.04	1.96
							2	7.00	1.88	6.84	1.91	6.70	1.93	6.63	1.95	6.57	1.96	6.46	1.98	6.36	1.99
							7	7.66	1.94	7.50	1.97	7.35	2.00	7.30	2.01	7.22	2.02	7.10	2.05	6.99	2.07
							10	8.33	2.01	8.16	2.04	8.00	2.07	7.93	2.08	7.86	2.09	7.74	2.12	7.63	2.14
							15	9.16	2.09	8.98	2.12	8.82	2.15	8.75	2.16	8.67	2.18	8.54	2.20	8.42	2.22
2500	5000				7500	75%	-15	5.32	2.06	5.16	2.09	5.01	2.12	4.94	2.13	4.88	2.14	4.77	2.16	4.68	2.18
							-10	6.38	2.17	6.20	2.20	6.04	2.23	5.97	2.24	5.90	2.25	5.78	2.28	5.68	2.29
							-5	7.43	2.27	7.25	2.31	7.08	2.34	7.00	2.35	6.93	2.37	6.80	2.39	6.69	2.41
							0	8.49	2.38	8.29	2.42	8.12	2.45	8.03	2.46	7.96	2.48	7.82	2.50	7.70	2.52
							2	8.91	2.42	8.71	2.46	8.53	2.49	8.45	2.51	8.37	2.52	8.22	2.55	8.10	2.57
							7	9.76	2.51	9.55	2.54	9.36	2.58	9.30	2.59	9.19	2.61	9.04	2.64	8.91	2.66
							10	10.61	2.59	10.39	2.63	10.20	2.66	10.10	2.68	10.02	2.70	9.86	2.73	9.72	2.75
							15	11.67	2.69	11.44	2.73	11.24	2.77	11.14	2.79	11.05	2.81	10.88	2.84	10.73	2.86
2500	6800				9300	93%	-15	6.07	2.32	5.88	2.36	5.71	2.39	5.63	2.40	5.56	2.41	5.44	2.44	5.33	2.46
							-10	7.27	2.44	7.07	2.48	6.89	2.51	6.81	2.53	6.73	2.54	6.59	2.57	6.48	2.59
							-5	8.47	2.56	8.26	2.60	8.07	2.64	7.98	2.65	7.90	2.67	7.75	2.69	7.62	2.72
							0	9.68	2.68	9.45	2.72	9.25	2.76	9.16	2.78	9.07	2.79	8.91	2.82	8.77	2.85
							2	10.16	2.73	9.93	2.77	9.72	2.81	9.63	2.83	9.54	2.84	9.37	2.87	9.23	2.90
							7	11.12	2.83	10.89	2.87	10.67	2.91	10.60	2.92	10.48	2.94	10.30	2.97	10.15	3.00
							10	12.09	2.92	11.84	2.96	11.62	3.00	11.52	3.02	11.42	3.04	11.24	3.07	11.08	3.10
							15	13.30	3.04	13.04	3.08	12.81	3.12	12.70	3.14	12.59	3.16	12.40	3.20	12.23	3.23
3500	3500				7000	70%	-15	4.58	1.74	4.44	1.77	4.31	1.79	4.25	1.80	4.20	1.81	4.10	1.83	4.02	1.84
							-10	5.49	1.83	5.33	1.86	5.20	1.88	5.14	1.89	5.08	1.91	4.97	1.92	4.89	1.94
							-5	6.39	1.92	6.23	1.95	6.09	1.98	6.02	1.99	5.96	2.00	5.85	2.02	5.75	2.04
							0	7.30	2.01	7.13	2.04	6.98	2.07	6.91	2.08	6.84	2.09	6.72	2.12	6.62	2.13
							2	7.67	2.05	7.49	2.08	7.34	2.11	7.27	2.12	7.20	2.13	7.07	2.15	6.97	2.17
							7	8.40	2.12	8.22	2.15	8.05	2.18	8.00	2.19	7.91	2.21	7.78	2.23	7.66	2.25
							10	9.12	2.19	8.94	2.22	8.77	2.25	8.69	2.27	8.62	2.28	8.48	2.30	8.36	2.33
							15	10.04	2.28	9.84	2.31	9.67	2.34	9.58	2.36	9.51	2.37	9.36	2.40	9.23	2.42
3500	5000				8500	85%	-15	5.72	2.17	5.55	2.20	5.39	2.23	5.31	2.24	5.25	2.26	5.13	2.28	5.03	2.30
							-10	6.86	2.28	6.67	2.32	6.50	2.35	6.42	2.36	6.35	2.38	6.22	2.40	6.11	2.42
							-5	7.99	2.40	7.79	2.43	7.61	2.46	7.53	2.48	7.45	2.49	7.31	2.52	7.19	2.54
							0	9.13	2.51	8.92	2.55	8.73	2.58	8.64	2.60	8.56	2.61	8.41	2.64	8.28	2.66
							2	9.58	2.55	9.37	2.59	9.17	2.63	9.08	2.64	9.00	2.66	8.84	2.68	8.71	2.71
							7	10.49	2.64	10.27	2.68	10.07	2.72	10.00	2.73	9.88	2.75	9.72	2.78	9.58	2.80
							10	11.41	2.73	11.17	2.77	10.96	2.81	10.86	2.83	10.77	2.84	10.60	2.87	10.45	2.90
							15	12.55	2.84	12.31	2.88	12.08	2.92	11.98	2.94	11.88	2.96	11.70	2.99	11.54	3.02
3500	6800				10300	103%	-15	6.07	2.33	5.88	2.36	5.71	2.39	5.63	2.41	5.56	2.42	5.44	2.45	5.33	2.46
							-10	7.27	2.45	7.07	2.49	6.89	2.52	6.81	2.54	6.73	2.55	6.59	2.57	6.48	2.60
							-5	8.47	2.57	8.26	2.61	8.07	2.65	7.98	2.66	7.90	2.68	7.75	2.70	7.62	2.73
							0	9.68	2.69	9.45	2.73	9.25	2.77	9.16	2.79	9.07	2.80	8.91	2.83	8.77	2.86
							2	10.16	2.74	9.93	2.78	9.72	2.82	9.63	2.84	9.54	2.85	9.37	2.88	9.23	2.91
							7	11.12	2.84	10.89	2.88	10.67	2.92	10.60	2.93	10.48	2.95	10.30	2.98	10.15	3.01
							10	12.09	2.93	11.84	2.97	11.62	3.01	11.52	3.03	11.42	3.05	11.24	3.08	11.08	3.11
							15	13.30	3.05	13.04	3.09	12.81	3.13	12.70	3.15	12.59	3.17	12.40	3.21	12.23	3.24
5000	5000				10000	100%	-15	6.07	2.32	5.88	2.36	5.71	2.39	5.63	2.40	5.56	2.41	5.44	2.44	5.33	2.46
							-10	7.27	2.44	7.07	2.48	6.89	2.51	6.81	2.53	6.73	2.54	6.59	2.57	6.48	2.59
							-5	8.47	2.56	8.26	2.60	8.07	2.64	7.98	2.65	7.90	2.67	7.75	2.69	7.62	2.72
							0	9.68	2.68	9.45	2.72	9.25	2.76	9.16	2.78	9.07	2.79	8.91	2.82	8.77	2.85
							2	10.16	2.73	9.93	2.77	9.72	2.81	9.63	2.83	9.54	2.84	9.37	2.87	9.23	2.90
							7	11.12	2.83	10.89	2.87	10.67	2.91	10.60	2.92	10.48	2.94	10.30	2.97	10.15	3.00
							10	12.09	2.92	11.84	2.96	11.62	3.00	11.52	3.02	11.42	3.04	11.24	3.07	11.08	3.10
							15	13.30	3.04	13.04	3.08	12.81	3.12	12.70	3.14	12.59	3.16	12.40	3.20	12.23	3.23

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	5000	6800				11800	118%	-15	6.07	2.34	5.88	2.37	5.71	2.40	5.63	2.42	5.56	2.43	5.44	2.45	5.33	2.47
								-10	7.27	2.46	7.07	2.50	6.89	2.53	6.81	2.54	6.73	2.56	6.59	2.58	6.48	2.61
								-5	8.47	2.58	8.26	2.62	8.07	2.65	7.98	2.67	7.90	2.69	7.75	2.71	7.62	2.74
								0	9.68	2.70	9.45	2.74	9.25	2.78	9.16	2.80	9.07	2.81	8.91	2.84	8.77	2.87
								2	10.16	2.75	9.93	2.79	9.72	2.83	9.63	2.85	9.54	2.86	9.37	2.89	9.23	2.92
								7	11.12	2.84	10.89	2.89	10.67	2.93	10.60	2.94	10.48	2.96	10.30	2.99	10.15	3.02
								10	12.09	2.94	11.84	2.98	11.62	3.02	11.52	3.04	11.42	3.06	11.24	3.09	11.08	3.12
								15	13.30	3.06	13.04	3.10	12.81	3.15	12.70	3.17	12.59	3.18	12.40	3.22	12.23	3.25
	6800	6800				13600	136%	-15	6.07	2.32	5.88	2.36	5.71	2.39	5.63	2.40	5.56	2.41	5.44	2.44	5.33	2.46
								-10	7.27	2.44	7.07	2.48	6.89	2.51	6.81	2.53	6.73	2.54	6.59	2.57	6.48	2.59
								-5	8.47	2.56	8.26	2.60	8.07	2.64	7.98	2.65	7.90	2.67	7.75	2.69	7.62	2.72
								0	9.68	2.68	9.45	2.72	9.25	2.76	9.16	2.78	9.07	2.79	8.91	2.82	8.77	2.85
								2	10.16	2.73	9.93	2.77	9.72	2.81	9.63	2.83	9.54	2.84	9.37	2.87	9.23	2.90
								7	11.12	2.83	10.89	2.87	10.67	2.91	10.60	2.92	10.48	2.94	10.30	2.97	10.15	3.00
								10	12.09	2.92	11.84	2.96	11.62	3.00	11.52	3.02	11.42	3.04	11.24	3.07	11.08	3.10
								15	13.30	3.04	13.04	3.08	12.81	3.12	12.70	3.14	12.59	3.16	12.40	3.20	12.23	3.23
	2000	2000	2000			6000	60%	-15	3.78	1.37	3.66	1.39	3.55	1.41	3.51	1.41	3.46	1.42	3.38	1.44	3.32	1.45
								-10	4.53	1.44	4.40	1.46	4.29	1.48	4.24	1.49	4.19	1.50	4.10	1.51	4.03	1.52
								-5	5.27	1.51	5.14	1.53	5.02	1.55	4.97	1.56	4.92	1.57	4.83	1.59	4.75	1.60
								0	6.02	1.58	5.89	1.60	5.76	1.63	5.70	1.64	5.65	1.64	5.55	1.66	5.46	1.68
								2	6.32	1.61	6.18	1.63	6.05	1.65	5.99	1.66	5.94	1.67	5.84	1.69	5.75	1.71
								7	6.93	1.66	6.78	1.69	6.64	1.71	6.60	1.72	6.52	1.73	6.42	1.75	6.32	1.77
								10	7.53	1.72	7.37	1.75	7.24	1.77	7.17	1.78	7.11	1.79	7.00	1.81	6.90	1.83
								15	8.28	1.79	8.12	1.82	7.98	1.84	7.91	1.85	7.84	1.86	7.72	1.88	7.62	1.90
	2000	2000	2500			6500	65%	-15	4.41	1.61	4.27	1.64	4.15	1.66	4.09	1.67	4.04	1.68	3.95	1.69	3.87	1.71
								-10	5.28	1.70	5.13	1.72	5.00	1.75	4.94	1.76	4.89	1.77	4.79	1.78	4.70	1.80
								-5	6.15	1.78	6.00	1.81	5.86	1.83	5.80	1.84	5.74	1.85	5.63	1.87	5.54	1.89
								0	7.03	1.87	6.87	1.89	6.72	1.92	6.65	1.93	6.59	1.94	6.47	1.96	6.37	1.98
								2	7.38	1.90	7.21	1.93	7.06	1.95	6.99	1.96	6.93	1.98	6.81	2.00	6.71	2.01
								7	8.08	1.96	7.91	1.99	7.75	2.02	7.70	2.03	7.61	2.04	7.49	2.07	7.38	2.09
								10	8.78	2.03	8.60	2.06	8.44	2.09	8.37	2.10	8.29	2.11	8.16	2.14	8.05	2.16
								15	9.66	2.11	9.48	2.14	9.30	2.17	9.22	2.19	9.15	2.20	9.01	2.22	8.88	2.24
	2000	2000	3500			7500	75%	-15	4.81	1.76	4.66	1.78	4.52	1.81	4.46	1.82	4.41	1.83	4.31	1.84	4.22	1.86
								-10	5.76	1.85	5.60	1.88	5.46	1.90	5.39	1.91	5.33	1.92	5.22	1.94	5.13	1.96
								-5	6.71	1.94	6.54	1.97	6.39	2.00	6.32	2.01	6.26	2.02	6.14	2.04	6.04	2.06
								0	7.67	2.03	7.49	2.06	7.33	2.09	7.26	2.10	7.19	2.11	7.06	2.14	6.95	2.15
								2	8.05	2.07	7.87	2.10	7.71	2.13	7.63	2.14	7.56	2.15	7.43	2.17	7.32	2.19
								7	8.81	2.14	8.63	2.17	8.46	2.20	8.40	2.21	8.30	2.23	8.17	2.25	8.05	2.27
								10	9.58	2.21	9.39	2.24	9.21	2.27	9.13	2.29	9.05	2.30	8.90	2.33	8.78	2.35
								15	10.54	2.30	10.34	2.33	10.15	2.36	10.06	2.38	9.98	2.39	9.83	2.42	9.69	2.44
	2000	2000	5000			9000	90%	-15	5.55	2.15	5.37	2.19	5.22	2.21	5.15	2.23	5.08	2.24	4.97	2.26	4.87	2.28
								-10	6.64	2.27	6.46	2.30	6.30	2.33	6.22	2.34	6.15	2.36	6.03	2.38	5.92	2.40
								-5	7.74	2.38	7.55	2.41	7.37	2.45	7.29	2.46	7.22	2.48	7.08	2.50	6.97	2.52
								0	8.85	2.49	8.64	2.53	8.46	2.56	8.37	2.58	8.29	2.59	8.14	2.62	8.02	2.64
								2	9.29	2.53	9.08	2.57	8.89	2.61	8.80	2.62	8.72	2.64	8.57	2.67	8.44	2.69
								7	10.17	2.62	9.95	2.66	9.75	2.70	9.69	2.71	9.58	2.73	9.42	2.76	9.28	2.78
								10	11.05	2.71	10.83	2.75	10.62	2.79	10.53	2.80	10.44	2.82	10.27	2.85	10.13	2.88
								15	12.16	2.82	11.92	2.86	11.71	2.90	11.61	2.92	11.51	2.94	11.34	2.97	11.18	3.00
	2000	2000	6800			10800	108%	-15	5.64	2.17	5.47	2.20	5.31	2.23	5.24	2.24	5.17	2.26	5.06	2.28	4.96	2.30
								-10	6.76	2.28	6.57	2.32	6.41	2.35	6.33	2.36	6.26	2.38	6.13	2.40	6.02	2.42
								-5	7.88	2.40	7.68	2.43	7.50	2.46	7.42	2.48	7.35	2.49	7.21	2.52	7.09	2.54
								0	9.00	2.51	8.79	2.55	8.60	2.58	8.52	2.60	8.44	2.61	8.29	2.64	8.16	2.66
								2	9.45	2.55	9.24	2.59	9.04	2.63	8.96	2.64	8.87	2.66	8.72	2.68	8.59	2.71
								7	10.35	2.64	10.13	2.68	9.93	2.72	9.86	2.73	9.75	2.75	9.59	2.78	9.44	2.80
								10	11.25	2.73	11.02	2.77	10.81	2.81	10.71	2.83	10.62	2.84	10.45	2.87	10.30	2.90
								15	12.37	2.84	12.13	2.88	11.91	2.92	11.81	2.94	11.72	2.96	11.54	2.99	11.38	3.02
	2000	2500	2500			7000	70%	-15	5.04	1.89	4.88	1.92	4.74	1.95	4.68	1.96	4.62	1.97	4.51	1.99	4.43	2.00
								-10	6.03	1.99	5.87	2.02	5.72	2.05	5.65	2.06	5.59	2.07	5.47	2.09	5.38	2.11
								-5	7.03	2.09	6.86	2.12	6.70	2.15	6.62	2.16	6.56	2.17	6.43	2.20	6.33	2.21
								0	8.03	2.19	7.85	2.22	7.68	2.25	7.60	2.26	7.53	2.28	7.40	2.30	7.28	2.32
								2	8.43	2.23	8.24	2.26	8.07	2.29	7.99	2.30	7.92	2.32	7.78	2.34	7.66	2.36
								7	9.23	2.30	9.04	2.34	8.86	2.37	8.80	2.38	8.70	2.40	8.55	2.42	8.43	2.45
								10	10.04	2.38	9.83	2.42	9.65	2.45	9.56	2.46	9.48	2.48	9.33	2.50	9.20	2.53
								15	11.04	2.48	10.83	2.51	10.63	2.55	10.54	2.56	10.46	2.58	10.30	2.61	10.15	2.63
	2000	2500	3500			8000	80%	-15	5.44	2.00	5.27	2.03	5.12	2.06	5.05	2.07	4.98	2.08	4.87	2.10	4.78	2.12
								-10	6.51	2.11	6.33	2.14	6.17	2.17	6.10	2.18	6.03	2.19	5.91	2.21	5.80	2.23
								-5	7.59	2.21	7.40	2.25	7.23	2.27	7.15	2.29	7.08	2.30	6.95	2.32	6.83	2.35
								0	8.67	2.32	8.47	2.35	8.29	2.38	8.21	2.40	8.13	2.41	7.99	2.43	7.86	2.46
								2	9.10	2.36	8.90	2.39	8.71	2.42	8.63	2.44	8.55	2.45	8.40	2.48	8.27	2.50
								7	9.97	2.44	9.76	2.47	9.56	2.51	9.50	2.52	9.39	2.54	9.24	2.57	9.10	2.59
								10	10.84	2.52	10.62	2.56	10.41	2.59	10.32	2.61	10.23	2.62	10.07	2.65	9.93	2.68
								15	11.92	2.62	11.69	2.66	11.48	2.70	11.38	2.71	11.29	2.73	11.12	2.76	10.96	2.79

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	5000			9500	95%	-15	5.60	2.12	5.43	2.15	5.27	2.18	5.20	2.19	5.14	2.21	5.02	2.23	4.92	2.25
							-10	6.71	2.23	6.53	2.27	6.36	2.30	6.29	2.31	6.21	2.32	6.09	2.35	5.98	2.37
							-5	7.82	2.34	7.63	2.38	7.45	2.41	7.37	2.42	7.29	2.44	7.16	2.46	7.04	2.48
							0	8.94	2.45	8.73	2.49	8.54	2.52	8.46	2.54	8.38	2.55	8.23	2.58	8.10	2.60
							2	9.38	2.50	9.17	2.53	8.98	2.57	8.89	2.58	8.81	2.60	8.66	2.63	8.53	2.65
							7	10.27	2.58	10.05	2.62	9.86	2.66	9.79	2.67	9.68	2.69	9.52	2.72	9.38	2.74
							10	11.17	2.67	10.94	2.71	10.73	2.75	10.64	2.76	10.54	2.78	10.38	2.81	10.23	2.84
							15	12.28	2.78	12.05	2.82	11.83	2.86	11.73	2.87	11.63	2.89	11.45	2.92	11.30	2.95
2000	2500	6800			11300	113%	-15	5.71	2.17	5.53	2.20	5.37	2.23	5.30	2.24	5.23	2.26	5.11	2.28	5.01	2.30
							-10	6.84	2.28	6.65	2.32	6.48	2.35	6.40	2.36	6.33	2.38	6.20	2.40	6.09	2.42
							-5	7.97	2.40	7.77	2.43	7.59	2.46	7.51	2.48	7.43	2.49	7.29	2.52	7.17	2.54
							0	9.10	2.51	8.89	2.55	8.70	2.58	8.61	2.60	8.53	2.61	8.38	2.64	8.25	2.66
							2	9.55	2.55	9.34	2.59	9.15	2.63	9.06	2.64	8.97	2.66	8.82	2.68	8.68	2.71
							7	10.46	2.64	10.24	2.68	10.04	2.72	9.97	2.73	9.85	2.75	9.69	2.78	9.55	2.80
							10	11.37	2.73	11.14	2.77	10.93	2.81	10.83	2.83	10.74	2.84	10.57	2.87	10.42	2.90
							15	12.51	2.84	12.27	2.88	12.05	2.92	11.94	2.94	11.85	2.96	11.66	2.99	11.50	3.02
2000	3500	3500			9000	90%	-15	5.54	2.15	5.36	2.18	5.21	2.21	5.14	2.22	5.07	2.23	4.96	2.25	4.86	2.27
							-10	6.63	2.26	6.45	2.29	6.28	2.32	6.21	2.34	6.14	2.35	6.01	2.37	5.91	2.39
							-5	7.73	2.37	7.53	2.41	7.36	2.44	7.28	2.45	7.20	2.47	7.07	2.49	6.95	2.51
							0	8.83	2.48	8.62	2.52	8.44	2.55	8.35	2.57	8.27	2.58	8.13	2.61	8.00	2.63
							2	9.27	2.53	9.06	2.56	8.87	2.60	8.78	2.61	8.70	2.63	8.55	2.66	8.42	2.68
							7	10.15	2.61	9.93	2.65	9.73	2.69	9.67	2.70	9.56	2.72	9.40	2.75	9.26	2.77
							10	11.03	2.70	10.81	2.74	10.60	2.78	10.51	2.79	10.42	2.81	10.25	2.84	10.10	2.87
							15	12.13	2.81	11.90	2.85	11.68	2.89	11.58	2.91	11.49	2.92	11.31	2.96	11.16	2.98
2000	3500	5000			10500	105%	-15	5.64	2.16	5.47	2.19	5.31	2.22	5.24	2.24	5.17	2.25	5.06	2.27	4.96	2.29
							-10	6.76	2.28	6.57	2.31	6.41	2.34	6.33	2.35	6.26	2.37	6.13	2.39	6.02	2.41
							-5	7.88	2.39	7.68	2.42	7.50	2.46	7.42	2.47	7.35	2.48	7.21	2.51	7.09	2.53
							0	9.00	2.50	8.79	2.54	8.60	2.57	8.52	2.59	8.44	2.60	8.29	2.63	8.16	2.65
							2	9.45	2.54	9.24	2.58	9.04	2.62	8.96	2.63	8.87	2.65	8.72	2.67	8.59	2.70
							7	10.35	2.63	10.13	2.67	9.93	2.71	9.86	2.72	9.75	2.74	9.59	2.77	9.44	2.79
							10	11.25	2.72	11.02	2.76	10.81	2.80	10.71	2.82	10.62	2.83	10.45	2.86	10.30	2.89
							15	12.37	2.83	12.13	2.87	11.91	2.91	11.81	2.93	11.72	2.95	11.54	2.98	11.38	3.01
2000	3500	6800			12300	123%	-15	5.75	2.21	5.57	2.24	5.41	2.27	5.33	2.29	5.27	2.30	5.15	2.32	5.05	2.34
							-10	6.88	2.33	6.69	2.36	6.52	2.39	6.45	2.41	6.37	2.42	6.24	2.44	6.13	2.46
							-5	8.02	2.44	7.82	2.48	7.64	2.51	7.56	2.52	7.48	2.54	7.34	2.56	7.22	2.59
							0	9.16	2.55	8.95	2.59	8.76	2.63	8.67	2.64	8.59	2.66	8.44	2.69	8.31	2.71
							2	9.62	2.60	9.41	2.64	9.21	2.67	9.12	2.69	9.03	2.71	8.88	2.73	8.74	2.76
							7	10.54	2.69	10.31	2.73	10.11	2.77	10.04	2.78	9.92	2.80	9.76	2.83	9.62	2.86
							10	11.45	2.78	11.22	2.82	11.01	2.86	10.91	2.88	10.81	2.89	10.64	2.93	10.49	2.95
							15	12.60	2.89	12.35	2.93	12.13	2.97	12.03	2.99	11.93	3.01	11.75	3.04	11.58	3.07
2000	5000	5000			12000	120%	-15	5.76	2.21	5.58	2.24	5.42	2.27	5.35	2.29	5.28	2.30	5.16	2.32	5.06	2.34
							-10	6.90	2.33	6.71	2.36	6.54	2.39	6.46	2.41	6.39	2.42	6.26	2.44	6.15	2.46
							-5	8.04	2.44	7.84	2.48	7.66	2.51	7.57	2.52	7.50	2.54	7.35	2.56	7.23	2.59
							0	9.18	2.55	8.97	2.59	8.78	2.63	8.69	2.64	8.61	2.66	8.46	2.69	8.33	2.71
							2	9.64	2.60	9.42	2.64	9.23	2.67	9.14	2.69	9.05	2.71	8.90	2.73	8.76	2.76
							7	10.56	2.69	10.33	2.73	10.13	2.77	10.06	2.78	9.94	2.80	9.78	2.83	9.64	2.86
							10	11.47	2.78	11.24	2.82	11.03	2.86	10.93	2.88	10.84	2.89	10.66	2.93	10.51	2.95
							15	12.62	2.89	12.38	2.93	12.16	2.97	12.05	2.99	11.95	3.01	11.77	3.04	11.61	3.07
2000	5000	6800			13800	138%	-15	6.19	2.29	5.99	2.32	5.82	2.35	5.74	2.37	5.67	2.38	5.54	2.40	5.44	2.42
							-10	7.41	2.41	7.21	2.45	7.02	2.48	6.94	2.49	6.86	2.51	6.72	2.53	6.60	2.55
							-5	8.64	2.53	8.42	2.57	8.23	2.60	8.14	2.62	8.05	2.63	7.90	2.66	7.77	2.68
							0	9.87	2.65	9.64	2.69	9.43	2.72	9.34	2.74	9.25	2.75	9.09	2.78	8.95	2.81
							2	10.36	2.69	10.13	2.73	9.92	2.77	9.82	2.79	9.73	2.80	9.56	2.83	9.42	2.86
							7	11.34	2.79	11.10	2.83	10.88	2.87	10.81	2.88	10.68	2.90	10.51	2.93	10.35	2.96
							10	12.33	2.88	12.08	2.92	11.85	2.96	11.74	2.98	11.64	3.00	11.46	3.03	11.30	3.06
							15	13.56	3.00	13.30	3.04	13.06	3.08	12.95	3.10	12.84	3.12	12.65	3.15	12.47	3.18
2000	6800	6800			15600	156%	-15	6.30	2.35	6.10	2.38	5.92	2.41	5.85	2.43	5.77	2.44	5.64	2.46	5.53	2.48
							-10	7.54	2.47	7.33	2.50	7.15	2.54	7.06	2.55	6.98	2.57	6.84	2.59	6.72	2.61
							-5	8.79	2.59	8.57	2.63	8.37	2.66	8.28	2.68	8.20	2.69	8.04	2.72	7.91	2.75
							0	10.04	2.71	9.81	2.75	9.60	2.79	9.50	2.80	9.41	2.82	9.25	2.85	9.10	2.88
							2	10.54	2.76	10.30	2.80	10.09	2.84	9.99	2.85	9.90	2.87	9.73	2.90	9.58	2.93
							7	11.54	2.85	11.30	2.90	11.07	2.94	11.00	2.95	10.87	2.97	10.69	3.00	10.54	3.03
							10	12.55	2.95	12.29	2.99	12.06	3.03	11.95	3.05	11.85	3.07	11.66	3.10	11.49	3.13
							15	13.80	3.07	13.54	3.11	13.29	3.16	13.18	3.18	13.07	3.19	12.87	3.23	12.69	3.26
2500	2500	2500			7500	75%	-15	5.51	2.11	5.34	2.14	5.19	2.17	5.12	2.18	5.05	2.19	4.94	2.21	4.84	2.23
							-10	6.60	2.22	6.42	2.25	6.26	2.28	6.18	2.29	6.11	2.31	5.99	2.33	5.88	2.35
							-5	7.70	2.33	7.50	2.36	7.33	2.39	7.25	2.41	7.18	2.42	7.04	2.44	6.93	2.47
							0	8.79	2.44	8.59	2.47	8.40	2.50	8.32	2.52	8.24	2.53	8.09	2.56	7.97	2.58
							2	9.23	2.48	9.02	2.52	8.83	2.55	8.75	2.56	8.67	2.58	8.52	2.61	8.39	2.63
							7	10.11	2.56	9.89	2.60	9.69	2.64	9.63	2.65	9.52	2.67	9.36	2.70	9.22	2.72
							10	10.98	2.65	10.76	2.69	10.56	2.73	10.46	2.74	10.37	2.76	10.21	2.79	10.06	2.81
							15	12.08	2.76	11.85	2.80	11.64	2.84	11.54	2.85	11.44	2.87	11.27	2.90	11.11	2.93

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2500	2500	3500			8500	85%	-15	5.55	2.04	5.38	2.07	5.22	2.09	5.15	2.10	5.09	2.12	4.97	2.14	4.88	2.15
								-10	6.65	2.14	6.47	2.17	6.30	2.20	6.23	2.22	6.16	2.23	6.03	2.25	5.93	2.27
								-5	7.75	2.25	7.56	2.28	7.38	2.31	7.30	2.32	7.23	2.34	7.09	2.36	6.98	2.38
								0	8.85	2.35	8.65	2.39	8.46	2.42	8.38	2.43	8.30	2.45	8.15	2.47	8.03	2.50
								2	9.30	2.39	9.09	2.43	8.90	2.46	8.81	2.48	8.73	2.49	8.58	2.52	8.45	2.54
								7	10.18	2.48	9.96	2.51	9.76	2.55	9.70	2.56	9.59	2.58	9.43	2.61	9.29	2.63
								10	11.06	2.56	10.84	2.60	10.63	2.63	10.54	2.65	10.45	2.67	10.28	2.69	10.14	2.72
								15	12.17	2.66	11.94	2.70	11.72	2.74	11.62	2.76	11.53	2.77	11.35	2.80	11.19	2.83
	2500	2500	5000			10000	100%	-15	5.66	2.19	5.48	2.23	5.33	2.26	5.26	2.27	5.19	2.28	5.07	2.30	4.97	2.32
								-10	6.78	2.31	6.59	2.34	6.43	2.37	6.35	2.39	6.28	2.40	6.15	2.43	6.04	2.45
								-5	7.90	2.42	7.71	2.46	7.53	2.49	7.45	2.51	7.37	2.52	7.23	2.55	7.11	2.57
								0	9.03	2.54	8.82	2.57	8.63	2.61	8.54	2.62	8.46	2.64	8.31	2.67	8.18	2.69
								2	9.48	2.58	9.26	2.62	9.07	2.65	8.98	2.67	8.90	2.69	8.75	2.71	8.61	2.74
								7	10.38	2.67	10.16	2.71	9.96	2.75	9.89	2.76	9.78	2.78	9.61	2.81	9.47	2.84
								10	11.28	2.76	11.05	2.80	10.84	2.84	10.74	2.86	10.65	2.87	10.48	2.90	10.33	2.93
								15	12.41	2.87	12.17	2.91	11.95	2.95	11.85	2.97	11.75	2.99	11.57	3.02	11.41	3.05
	2500	2500	6800			11800	118%	-15	6.10	2.24	5.91	2.28	5.74	2.30	5.66	2.32	5.59	2.33	5.46	2.35	5.36	2.37
								-10	7.30	2.36	7.10	2.39	6.92	2.43	6.84	2.44	6.76	2.45	6.62	2.48	6.51	2.50
								-5	8.51	2.48	8.30	2.51	8.11	2.55	8.02	2.56	7.93	2.58	7.79	2.60	7.66	2.62
								0	9.72	2.59	9.50	2.63	9.29	2.66	9.20	2.68	9.11	2.70	8.95	2.72	8.81	2.75
								2	10.21	2.64	9.98	2.68	9.77	2.71	9.67	2.73	9.58	2.74	9.42	2.77	9.28	2.80
								7	11.18	2.73	10.94	2.77	10.72	2.81	10.65	2.82	10.53	2.84	10.35	2.87	10.20	2.90
								10	12.15	2.82	11.90	2.86	11.68	2.90	11.57	2.92	11.47	2.94	11.29	2.97	11.13	3.00
								15	13.36	2.93	13.11	2.98	12.87	3.02	12.76	3.04	12.65	3.05	12.46	3.09	12.29	3.12
	2500	3500	3500			9500	95%	-15	5.59	2.11	5.42	2.15	5.26	2.17	5.19	2.19	5.13	2.20	5.01	2.22	4.91	2.24
								-10	6.70	2.23	6.51	2.26	6.35	2.29	6.27	2.30	6.20	2.31	6.08	2.34	5.97	2.36
								-5	7.81	2.34	7.61	2.37	7.44	2.40	7.36	2.42	7.28	2.43	7.14	2.45	7.03	2.48
								0	8.92	2.44	8.71	2.48	8.53	2.51	8.44	2.53	8.36	2.54	8.21	2.57	8.09	2.59
								2	9.36	2.49	9.15	2.52	8.96	2.56	8.87	2.57	8.79	2.59	8.64	2.62	8.51	2.64
								7	10.25	2.57	10.03	2.61	9.84	2.65	9.77	2.66	9.66	2.68	9.50	2.71	9.36	2.73
								10	11.14	2.66	10.92	2.70	10.71	2.74	10.61	2.75	10.52	2.77	10.36	2.80	10.21	2.83
								15	12.26	2.77	12.02	2.81	11.81	2.85	11.70	2.86	11.61	2.88	11.43	2.91	11.27	2.94
	2500	3500	5000			11000	110%	-15	5.71	2.16	5.53	2.19	5.37	2.22	5.30	2.24	5.23	2.25	5.11	2.27	5.01	2.29
								-10	6.84	2.28	6.65	2.31	6.48	2.34	6.40	2.35	6.33	2.37	6.20	2.39	6.09	2.41
								-5	7.97	2.39	7.77	2.42	7.59	2.46	7.51	2.47	7.43	2.48	7.29	2.51	7.17	2.53
								0	9.10	2.50	8.89	2.54	8.70	2.57	8.61	2.59	8.53	2.60	8.38	2.63	8.25	2.65
								2	9.55	2.54	9.34	2.58	9.15	2.62	9.06	2.63	8.97	2.65	8.82	2.67	8.68	2.70
								7	10.46	2.63	10.24	2.67	10.04	2.71	9.97	2.72	9.85	2.74	9.69	2.77	9.55	2.79
								10	11.37	2.72	11.14	2.76	10.93	2.80	10.83	2.82	10.74	2.83	10.57	2.86	10.42	2.89
								15	12.51	2.83	12.27	2.87	12.05	2.91	11.94	2.93	11.85	2.95	11.66	2.98	11.50	3.01
	2500	3500	6800			12800	128%	-15	6.14	2.25	5.94	2.28	5.77	2.31	5.70	2.33	5.62	2.34	5.50	2.36	5.39	2.38
								-10	7.35	2.37	7.15	2.40	6.97	2.43	6.88	2.45	6.80	2.46	6.67	2.49	6.55	2.51
								-5	8.57	2.48	8.35	2.52	8.16	2.55	8.07	2.57	7.99	2.58	7.84	2.61	7.71	2.63
								0	9.79	2.60	9.56	2.64	9.35	2.67	9.26	2.69	9.17	2.71	9.01	2.73	8.87	2.76
								2	10.27	2.65	10.04	2.69	9.83	2.72	9.74	2.74	9.65	2.75	9.48	2.78	9.34	2.81
								7	11.25	2.74	11.01	2.78	10.79	2.82	10.72	2.83	10.60	2.85	10.42	2.88	10.27	2.91
								10	12.23	2.83	11.98	2.87	11.75	2.91	11.65	2.93	11.55	2.95	11.36	2.98	11.20	3.01
								15	13.45	2.94	13.19	2.99	12.95	3.03	12.84	3.05	12.74	3.07	12.54	3.10	12.37	3.13
	2500	5000	5000			12500	125%	-15	6.15	2.24	5.96	2.28	5.78	2.30	5.71	2.32	5.63	2.33	5.51	2.35	5.40	2.37
								-10	7.36	2.36	7.16	2.39	6.98	2.43	6.90	2.44	6.82	2.45	6.68	2.48	6.56	2.50
								-5	8.58	2.48	8.37	2.51	8.17	2.55	8.09	2.56	8.00	2.58	7.85	2.60	7.72	2.62
								0	9.80	2.59	9.58	2.63	9.37	2.66	9.28	2.68	9.19	2.70	9.03	2.72	8.89	2.75
								2	10.29	2.64	10.06	2.68	9.85	2.71	9.76	2.73	9.66	2.74	9.50	2.77	9.35	2.80
								7	11.27	2.73	11.03	2.77	10.81	2.81	10.74	2.82	10.62	2.84	10.44	2.87	10.29	2.90
								10	12.25	2.82	12.00	2.86	11.77	2.90	11.67	2.92	11.57	2.94	11.38	2.97	11.22	3.00
								15	13.48	2.93	13.22	2.98	12.98	3.02	12.87	3.04	12.76	3.05	12.57	3.09	12.39	3.12
	2500	5000	6800			14300	143%	-15	6.30	2.33	6.10	2.36	5.92	2.39	5.85	2.41	5.77	2.42	5.64	2.45	5.53	2.46
								-10	7.54	2.45	7.33	2.49	7.15	2.52	7.06	2.54	6.98	2.55	6.84	2.57	6.72	2.60
								-5	8.79	2.57	8.57	2.61	8.37	2.65	8.28	2.66	8.20	2.68	8.04	2.70	7.91	2.73
								0	10.04	2.69	9.81	2.73	9.60	2.77	9.50	2.79	9.41	2.80	9.25	2.83	9.10	2.86
								2	10.54	2.74	10.30	2.78	10.09	2.82	9.99	2.84	9.90	2.85	9.73	2.88	9.58	2.91
								7	11.54	2.84	11.30	2.88	11.07	2.92	11.00	2.93	10.87	2.95	10.69	2.98	10.54	3.01
								10	12.55	2.93	12.29	2.97	12.06	3.01	11.95	3.03	11.85	3.05	11.66	3.08	11.49	3.11
								15	13.80	3.05	13.54	3.09	13.29	3.13	13.18	3.15	13.07	3.17	12.87	3.21	12.69	3.24
	2500	6800	6800			16100	161%	-15	6.30	2.38	6.10	2.41	5.92	2.44	5.85	2.46	5.77	2.47	5.64	2.50	5.53	2.52
								-10	7.54	2.50	7.33	2.54	7.15	2.57	7.06	2.59	6.98	2.60	6.84	2.63	6.72	2.65
								-5	8.79	2.62	8.57	2.66	8.37	2.70	8.28	2.72	8.20	2.73	8.04	2.76	7.91	2.78
								0	10.04	2.75	9.81	2.79	9.60	2.83	9.50	2.84	9.41	2.86	9.25	2.89	9.10	2.91
								2	10.54	2.80	10.30	2.84	10.09	2.88	9.99	2.89	9.90	2.91	9.73	2.94	9.58	2.97
								7	11.54	2.89	11.30	2.94	11.07	2.98	11.00	2.99	10.87	3.01	10.69	3.04	10.54	3.07
								10	12.55	2.99	12.29	3.03	12.06	3.08	11.95	3.09	11.85	3.11	11.66	3.15	11.49	3.18
								15	13.80	3.11	13.54	3.16	13.29	3.20	13.18	3.22	13.07	3.24	12.87	3.27	12.69	3.31

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500	3500			10500	105%	-15	5.63	2.15	5.46	2.19	5.30	2.21	5.23	2.23	5.16	2.24	5.05	2.26	4.95	2.28
							-10	6.75	2.27	6.56	2.30	6.39	2.33	6.32	2.34	6.25	2.36	6.12	2.38	6.01	2.40
							-5	7.86	2.38	7.67	2.41	7.49	2.45	7.41	2.46	7.33	2.48	7.19	2.50	7.08	2.52
							0	8.98	2.49	8.77	2.53	8.59	2.56	8.50	2.58	8.42	2.59	8.27	2.62	8.14	2.64
							2	9.43	2.53	9.22	2.57	9.03	2.61	8.94	2.62	8.85	2.64	8.70	2.67	8.57	2.69
							7	10.33	2.62	10.11	2.66	9.91	2.70	9.84	2.71	9.73	2.73	9.57	2.76	9.43	2.78
							10	11.22	2.71	11.00	2.75	10.79	2.79	10.69	2.80	10.60	2.82	10.43	2.85	10.28	2.88
							15	12.35	2.82	12.11	2.86	11.89	2.90	11.79	2.92	11.69	2.94	11.51	2.97	11.35	3.00
3500	3500	5000			12000	120%	-15	5.75	2.20	5.57	2.23	5.41	2.26	5.33	2.28	5.27	2.29	5.15	2.31	5.05	2.33
							-10	6.88	2.32	6.69	2.35	6.52	2.38	6.45	2.40	6.37	2.41	6.24	2.43	6.13	2.45
							-5	8.02	2.43	7.82	2.47	7.64	2.50	7.56	2.52	7.48	2.53	7.34	2.56	7.22	2.58
							0	9.16	2.55	8.95	2.58	8.76	2.62	8.67	2.63	8.59	2.65	8.44	2.68	8.31	2.70
							2	9.62	2.59	9.41	2.63	9.21	2.66	9.12	2.68	9.03	2.70	8.88	2.72	8.74	2.75
							7	10.54	2.68	10.31	2.72	10.11	2.76	10.04	2.77	9.92	2.79	9.76	2.82	9.62	2.85
							10	11.45	2.77	11.22	2.81	11.01	2.85	10.91	2.87	10.81	2.88	10.64	2.91	10.49	2.94
							15	12.60	2.88	12.35	2.92	12.13	2.96	12.03	2.98	11.93	3.00	11.75	3.03	11.58	3.06
3500	3500	6800			13800	138%	-15	6.18	2.28	5.98	2.32	5.81	2.35	5.73	2.36	5.66	2.37	5.53	2.40	5.43	2.41
							-10	7.40	2.40	7.19	2.44	7.01	2.47	6.93	2.48	6.85	2.50	6.71	2.52	6.59	2.54
							-5	8.62	2.52	8.41	2.56	8.21	2.59	8.12	2.61	8.04	2.62	7.89	2.65	7.76	2.67
							0	9.85	2.64	9.62	2.68	9.42	2.71	9.32	2.73	9.23	2.74	9.07	2.77	8.93	2.80
							2	10.34	2.68	10.11	2.72	9.90	2.76	9.80	2.78	9.71	2.79	9.54	2.82	9.40	2.85
							7	11.32	2.78	11.08	2.82	10.86	2.86	10.79	2.87	10.66	2.89	10.49	2.92	10.34	2.95
							10	12.31	2.87	12.06	2.91	11.83	2.95	11.72	2.97	11.62	2.99	11.44	3.02	11.27	3.05
							15	13.54	2.98	13.28	3.03	13.04	3.07	12.93	3.09	12.82	3.11	12.62	3.14	12.45	3.17
3500	5000	5000			13500	135%	-15	6.18	2.28	5.99	2.32	5.82	2.35	5.74	2.36	5.67	2.37	5.54	2.40	5.43	2.41
							-10	7.41	2.40	7.20	2.44	7.02	2.47	6.93	2.48	6.86	2.50	6.72	2.52	6.60	2.54
							-5	8.63	2.52	8.41	2.56	8.22	2.59	8.13	2.61	8.05	2.62	7.90	2.65	7.77	2.67
							0	9.86	2.64	9.63	2.68	9.42	2.71	9.33	2.73	9.24	2.74	9.08	2.77	8.94	2.80
							2	10.35	2.68	10.12	2.72	9.91	2.76	9.81	2.78	9.72	2.79	9.55	2.82	9.41	2.85
							7	11.33	2.78	11.09	2.82	10.87	2.86	10.80	2.87	10.67	2.89	10.50	2.92	10.35	2.95
							10	12.32	2.87	12.07	2.91	11.84	2.95	11.73	2.97	11.63	2.99	11.45	3.02	11.29	3.05
							15	13.55	2.98	13.29	3.03	13.05	3.07	12.94	3.09	12.83	3.11	12.64	3.14	12.46	3.17
3500	5000	6800			15300	153%	-15	6.30	2.33	6.10	2.36	5.92	2.39	5.85	2.41	5.77	2.42	5.64	2.45	5.53	2.46
							-10	7.54	2.45	7.33	2.49	7.15	2.52	7.06	2.54	6.98	2.55	6.84	2.57	6.72	2.60
							-5	8.79	2.57	8.57	2.61	8.37	2.65	8.28	2.66	8.20	2.68	8.04	2.70	7.91	2.73
							0	10.04	2.69	9.81	2.73	9.60	2.77	9.50	2.79	9.41	2.80	9.25	2.83	9.10	2.86
							2	10.54	2.74	10.30	2.78	10.09	2.82	9.99	2.84	9.90	2.85	9.73	2.88	9.58	2.91
							7	11.54	2.84	11.30	2.88	11.07	2.92	11.00	2.93	10.87	2.95	10.69	2.98	10.54	3.01
							10	12.55	2.93	12.29	2.97	12.06	3.01	11.95	3.03	11.85	3.05	11.66	3.08	11.49	3.11
							15	13.80	3.05	13.54	3.09	13.29	3.13	13.18	3.15	13.07	3.17	12.87	3.21	12.69	3.24
3500	6800	6800			17100	171%	-15	6.30	2.42	6.10	2.45	5.92	2.48	5.85	2.50	5.77	2.51	5.64	2.54	5.53	2.56
							-10	7.54	2.54	7.33	2.58	7.15	2.61	7.06	2.63	6.98	2.65	6.84	2.67	6.72	2.69
							-5	8.79	2.67	8.57	2.71	8.37	2.74	8.28	2.76	8.20	2.78	8.04	2.80	7.91	2.83
							0	10.04	2.79	9.81	2.84	9.60	2.87	9.50	2.89	9.41	2.91	9.25	2.94	9.10	2.96
							2	10.54	2.84	10.30	2.89	10.09	2.92	9.99	2.94	9.90	2.96	9.73	2.99	9.58	3.02
							7	11.54	2.94	11.30	2.99	11.07	3.03	11.00	3.04	10.87	3.06	10.69	3.09	10.54	3.12
							10	12.55	3.04	12.29	3.09	12.06	3.13	11.95	3.15	11.85	3.16	11.66	3.20	11.49	3.23
							15	13.80	3.16	13.54	3.21	13.29	3.25	13.18	3.27	13.07	3.29	12.87	3.33	12.69	3.36
5000	5000	5000			15000	150%	-15	6.30	2.33	6.10	2.36	5.92	2.39	5.85	2.41	5.77	2.42	5.64	2.45	5.53	2.46
							-10	7.54	2.45	7.33	2.49	7.15	2.52	7.06	2.54	6.98	2.55	6.84	2.57	6.72	2.60
							-5	8.79	2.57	8.57	2.61	8.37	2.65	8.28	2.66	8.20	2.68	8.04	2.70	7.91	2.73
							0	10.04	2.69	9.81	2.73	9.60	2.77	9.50	2.79	9.41	2.80	9.25	2.83	9.10	2.86
							2	10.54	2.74	10.30	2.78	10.09	2.82	9.99	2.84	9.90	2.85	9.73	2.88	9.58	2.91
							7	11.54	2.84	11.30	2.88	11.07	2.92	11.00	2.93	10.87	2.95	10.69	2.98	10.54	3.01
							10	12.55	2.93	12.29	2.97	12.06	3.01	11.95	3.03	11.85	3.05	11.66	3.08	11.49	3.11
							15	13.80	3.05	13.54	3.09	13.29	3.13	13.18	3.15	13.07	3.17	12.87	3.21	12.69	3.24
5000	5000	6800			16800	168%	-15	6.30	2.42	6.10	2.45	5.92	2.48	5.77	2.51	5.70	2.53	5.64	2.54	5.53	2.56
							-10	7.54	2.54	7.33	2.58	7.15	2.61	6.98	2.65	6.91	2.66	6.84	2.67	6.72	2.69
							-5	8.79	2.67	8.57	2.71	8.37	2.74	8.20	2.78	8.12	2.79	8.04	2.80	7.91	2.83
							0	10.04	2.79	9.81	2.84	9.60	2.87	9.41	2.91	9.33	2.92	9.25	2.94	9.10	2.96
							2	10.54	2.84	10.30	2.89	10.09	2.92	9.90	2.96	9.81	2.97	9.73	2.99	9.58	3.02
							7	11.79	2.97	11.55	3.01	11.32	3.05	11.00	3.04	11.02	3.10	10.93	3.12	10.78	3.15
							10	12.55	3.04	12.29	3.09	12.06	3.13	11.85	3.16	11.75	3.18	11.66	3.20	11.49	3.23
							15	13.80	3.16	13.54	3.21	13.29	3.25	13.07	3.29	12.97	3.31	12.87	3.33	12.69	3.36
2000	2000	2000	2000		8000	80%	-15	5.04	1.78	4.88	1.81	4.74	1.83	4.68	1.84	4.62	1.85	4.51	1.87	4.43	1.88
							-10	6.03	1.87	5.87	1.90	5.72	1.93	5.65	1.94	5.59	1.95	5.47	1.97	5.38	1.98
							-5	7.03	1.97	6.86	2.00	6.70	2.02	6.62	2.03	6.56	2.05	6.43	2.07	6.33	2.08
							0	8.03	2.06	7.85	2.09	7.68	2.12	7.60	2.13	7.53	2.14	7.40	2.16	7.28	2.18
							2	8.43	2.09	8.24	2.13	8.07	2.15	7.99	2.17	7.92	2.18	7.78	2.20	7.66	2.22
							7	9.23	2.17	9.04	2.20	8.86	2.23	8.80	2.24	8.70	2.26	8.55	2.28	8.43	2.30
							10	10.04	2.24	9.83	2.27	9.65	2.30	9.56	2.32	9.48	2.33	9.33	2.36	9.20	2.38
							15	11.04	2.33	10.83	2.36	10.63	2.40	10.54	2.41	10.46	2.43	10.30	2.45	10.15	2.48

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2500		8500	85%	-15	5.51	2.03	5.34	2.06	5.19	2.08	5.12	2.10	5.05	2.11	4.94	2.13	4.84	2.15
							-10	6.60	2.13	6.42	2.17	6.26	2.19	6.18	2.21	6.11	2.22	5.99	2.24	5.88	2.26
							-5	7.70	2.24	7.50	2.27	7.33	2.30	7.25	2.32	7.18	2.33	7.04	2.35	6.93	2.37
							0	8.79	2.34	8.59	2.38	8.40	2.41	8.32	2.42	8.24	2.44	8.09	2.46	7.97	2.49
							2	9.23	2.38	9.02	2.42	8.83	2.45	8.75	2.47	8.67	2.48	8.52	2.51	8.39	2.53
							7	10.11	2.47	9.89	2.50	9.69	2.54	9.63	2.55	9.52	2.57	9.36	2.60	9.22	2.62
							10	10.98	2.55	10.76	2.59	10.56	2.62	10.46	2.64	10.37	2.65	10.21	2.68	10.06	2.71
							15	12.08	2.65	11.85	2.69	11.64	2.73	11.54	2.75	11.44	2.76	11.27	2.79	11.11	2.82
2000	2000	2000	3500		9500	95%	-15	5.55	2.17	5.37	2.20	5.22	2.23	5.15	2.24	5.08	2.26	4.97	2.28	4.87	2.30
							-10	6.64	2.28	6.46	2.32	6.30	2.35	6.22	2.36	6.15	2.38	6.03	2.40	5.92	2.42
							-5	7.74	2.40	7.55	2.43	7.37	2.46	7.29	2.48	7.22	2.49	7.08	2.52	6.97	2.54
							0	8.85	2.51	8.64	2.55	8.46	2.58	8.37	2.60	8.29	2.61	8.14	2.64	8.02	2.66
							2	9.29	2.55	9.08	2.59	8.89	2.63	8.80	2.64	8.72	2.66	8.57	2.68	8.44	2.71
							7	10.17	2.64	9.95	2.68	9.75	2.72	9.69	2.73	9.58	2.75	9.42	2.78	9.28	2.80
							10	11.05	2.73	10.83	2.77	10.62	2.81	10.53	2.83	10.44	2.84	10.27	2.87	10.13	2.90
							15	12.16	2.84	11.92	2.88	11.71	2.92	11.61	2.94	11.51	2.96	11.34	2.99	11.18	3.02
2000	2000	2000	5000		11000	110%	-15	5.67	2.18	5.49	2.21	5.33	2.24	5.26	2.25	5.19	2.26	5.08	2.29	4.98	2.31
							-10	6.79	2.29	6.60	2.33	6.43	2.36	6.36	2.37	6.28	2.38	6.16	2.41	6.05	2.43
							-5	7.91	2.41	7.71	2.44	7.53	2.47	7.45	2.49	7.38	2.50	7.24	2.53	7.12	2.55
							0	9.04	2.52	8.83	2.56	8.64	2.59	8.55	2.61	8.47	2.62	8.32	2.65	8.19	2.67
							2	9.49	2.56	9.27	2.60	9.08	2.64	8.99	2.65	8.91	2.67	8.76	2.69	8.62	2.72
							7	10.39	2.65	10.17	2.69	9.97	2.73	9.90	2.74	9.79	2.76	9.62	2.79	9.48	2.82
							10	11.29	2.74	11.06	2.78	10.85	2.82	10.76	2.84	10.66	2.85	10.49	2.88	10.34	2.91
							15	12.42	2.85	12.18	2.89	11.96	2.93	11.86	2.95	11.76	2.97	11.58	3.00	11.42	3.03
2000	2000	2000	6800		12800	128%	-15	6.10	2.23	5.91	2.27	5.74	2.30	5.66	2.31	5.59	2.32	5.47	2.35	5.36	2.36
							-10	7.31	2.35	7.11	2.39	6.93	2.42	6.84	2.43	6.77	2.44	6.63	2.47	6.51	2.49
							-5	8.52	2.47	8.31	2.50	8.11	2.54	8.03	2.55	7.94	2.57	7.79	2.59	7.67	2.61
							0	9.73	2.58	9.51	2.62	9.30	2.66	9.21	2.67	9.12	2.69	8.96	2.71	8.82	2.74
							2	10.22	2.63	9.99	2.67	9.78	2.70	9.68	2.72	9.59	2.73	9.43	2.76	9.28	2.79
							7	11.19	2.72	10.95	2.76	10.73	2.80	10.66	2.81	10.54	2.83	10.36	2.86	10.21	2.89
							10	12.16	2.81	11.91	2.85	11.69	2.89	11.58	2.91	11.48	2.93	11.30	2.96	11.14	2.98
							15	13.38	2.92	13.12	2.97	12.88	3.01	12.77	3.03	12.67	3.04	12.47	3.08	12.30	3.11
2000	2000	2500	2500		9000	90%	-15	5.58	2.06	5.40	2.09	5.25	2.12	5.18	2.13	5.11	2.14	4.99	2.16	4.90	2.18
							-10	6.68	2.17	6.49	2.20	6.33	2.23	6.25	2.24	6.18	2.25	6.06	2.28	5.95	2.29
							-5	7.78	2.27	7.59	2.31	7.41	2.34	7.33	2.35	7.26	2.37	7.12	2.39	7.00	2.41
							0	8.89	2.38	8.69	2.42	8.50	2.45	8.41	2.46	8.33	2.48	8.19	2.50	8.06	2.52
							2	9.33	2.42	9.12	2.46	8.93	2.49	8.85	2.51	8.76	2.52	8.61	2.55	8.48	2.57
							7	10.22	2.51	10.00	2.54	9.81	2.58	9.74	2.59	9.63	2.61	9.47	2.64	9.33	2.66
							10	11.11	2.59	10.88	2.63	10.68	2.66	10.58	2.68	10.49	2.70	10.32	2.73	10.18	2.75
							15	12.22	2.69	11.99	2.73	11.77	2.77	11.67	2.79	11.57	2.81	11.40	2.84	11.24	2.86
2000	2000	2500	3500		10000	100%	-15	5.60	2.13	5.43	2.16	5.27	2.19	5.20	2.20	5.14	2.22	5.02	2.24	4.92	2.25
							-10	6.71	2.24	6.53	2.28	6.36	2.31	6.29	2.32	6.21	2.33	6.09	2.35	5.98	2.37
							-5	7.82	2.35	7.63	2.39	7.45	2.42	7.37	2.43	7.29	2.45	7.16	2.47	7.04	2.49
							0	8.94	2.46	8.73	2.50	8.54	2.53	8.46	2.55	8.38	2.56	8.23	2.59	8.10	2.61
							2	9.38	2.51	9.17	2.54	8.98	2.58	8.89	2.59	8.81	2.61	8.66	2.64	8.53	2.66
							7	10.27	2.59	10.05	2.63	9.86	2.67	9.79	2.68	9.68	2.70	9.52	2.73	9.38	2.75
							10	11.17	2.68	10.94	2.72	10.73	2.76	10.64	2.77	10.54	2.79	10.38	2.82	10.23	2.85
							15	12.28	2.79	12.05	2.83	11.83	2.87	11.73	2.89	11.63	2.90	11.45	2.93	11.30	2.96
2000	2000	2500	5000		11500	115%	-15	5.73	2.18	5.55	2.21	5.39	2.24	5.32	2.25	5.25	2.26	5.13	2.29	5.03	2.31
							-10	6.86	2.29	6.67	2.33	6.50	2.36	6.43	2.37	6.35	2.38	6.22	2.41	6.12	2.43
							-5	8.00	2.41	7.80	2.44	7.62	2.47	7.54	2.49	7.46	2.50	7.32	2.53	7.20	2.55
							0	9.14	2.52	8.93	2.56	8.73	2.59	8.65	2.61	8.56	2.62	8.41	2.65	8.28	2.67
							2	9.59	2.56	9.38	2.60	9.18	2.64	9.09	2.65	9.01	2.67	8.85	2.69	8.72	2.72
							7	10.50	2.65	10.28	2.69	10.08	2.73	10.01	2.74	9.89	2.76	9.73	2.79	9.59	2.82
							10	11.42	2.74	11.19	2.78	10.97	2.82	10.88	2.84	10.78	2.85	10.61	2.88	10.46	2.91
							15	12.56	2.85	12.32	2.89	12.10	2.93	11.99	2.95	11.89	2.97	11.71	3.00	11.55	3.03
2000	2000	2500	6800		13300	133%	-15	6.16	2.27	5.97	2.30	5.80	2.33	5.72	2.34	5.65	2.36	5.52	2.38	5.41	2.40
							-10	7.38	2.38	7.17	2.42	6.99	2.45	6.91	2.47	6.83	2.48	6.69	2.50	6.57	2.53
							-5	8.60	2.50	8.38	2.54	8.19	2.57	8.10	2.59	8.02	2.60	7.87	2.63	7.74	2.65
							0	9.82	2.62	9.59	2.66	9.39	2.69	9.29	2.71	9.21	2.73	9.04	2.75	8.90	2.78
							2	10.31	2.67	10.08	2.71	9.87	2.74	9.77	2.76	9.68	2.77	9.52	2.80	9.37	2.83
							7	11.29	2.76	11.05	2.80	10.83	2.84	10.76	2.85	10.64	2.87	10.46	2.90	10.31	2.93
							10	12.27	2.85	12.02	2.89	11.80	2.93	11.69	2.95	11.59	2.97	11.41	3.00	11.24	3.03
							15	13.50	2.96	13.24	3.01	13.00	3.05	12.89	3.07	12.78	3.09	12.59	3.12	12.42	3.15
2000	2000	3500	3500		11000	110%	-15	5.66	2.17	5.48	2.20	5.32	2.23	5.25	2.24	5.18	2.26	5.07	2.28	4.97	2.30
							-10	6.78	2.28	6.59	2.32	6.42	2.35	6.34	2.36	6.27	2.38	6.14	2.40	6.04	2.42
							-5	7.90	2.40	7.70	2.43	7.52	2.46	7.44	2.48	7.36	2.49	7.22	2.52	7.11	2.54
							0	9.02	2.51	8.81	2.55	8.62	2.58	8.53	2.60	8.45	2.61	8.30	2.64	8.18	2.66
							2	9.47	2.55	9.26	2.59	9.06	2.63	8.97	2.64	8.89	2.66	8.74	2.68	8.61	2.71
							7	10.37	2.64	10.15	2.68	9.95	2.72	9.88	2.73	9.77	2.75	9.60	2.78	9.46	2.80
							10	11.27	2.73	11.04	2.77	10.83	2.81	10.73	2.83	10.64	2.84	10.47	2.87	10.32	2.90
							15	12.40	2.84	12.16	2.88	11.94	2.92	11.84	2.94	11.74	2.96	11.56	2.99	11.40	3.02

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB) 14 TC(kW)	14 PI(kW)	16 TC(kW)	16 PI(kW)	18 TC(kW)	18 PI(kW)	20 TC(kW)	20 PI(kW)	21 TC(kW)	21 PI(kW)	22 TC(kW)	22 PI(kW)	24 TC(kW)	24 PI(kW)
2000	2000	3500	5000		12500	125%	-15	6.10	2.22	5.91	2.25	5.74	2.28	5.66	2.29	5.59	2.31	5.47	2.33	5.36	2.35
							-10	7.31	2.33	7.11	2.37	6.93	2.40	6.84	2.41	6.77	2.43	6.63	2.45	6.51	2.47
							-5	8.52	2.45	8.31	2.49	8.11	2.52	8.03	2.53	7.94	2.55	7.79	2.57	7.67	2.60
							0	9.73	2.56	9.51	2.60	9.30	2.64	9.21	2.65	9.12	2.67	8.96	2.70	8.82	2.72
							2	10.22	2.61	9.99	2.65	9.78	2.68	9.68	2.70	9.59	2.72	9.43	2.74	9.28	2.77
							7	11.19	2.70	10.95	2.74	10.73	2.78	10.66	2.79	10.54	2.81	10.36	2.84	10.21	2.87
							10	12.16	2.79	11.91	2.83	11.69	2.87	11.58	2.89	11.48	2.90	11.30	2.94	11.14	2.96
							15	13.38	2.90	13.12	2.95	12.88	2.99	12.77	3.00	12.67	3.02	12.47	3.05	12.30	3.08
2000	2000	3500	6800		14300	143%	-15	6.19	2.31	6.00	2.34	5.83	2.37	5.75	2.38	5.68	2.40	5.55	2.42	5.44	2.44
							-10	7.42	2.43	7.21	2.46	7.03	2.49	6.95	2.51	6.87	2.52	6.73	2.55	6.61	2.57
							-5	8.65	2.55	8.43	2.58	8.23	2.62	8.15	2.63	8.06	2.65	7.91	2.68	7.78	2.70
							0	9.88	2.66	9.65	2.70	9.44	2.74	9.35	2.76	9.26	2.77	9.09	2.80	8.95	2.83
							2	10.37	2.71	10.14	2.75	9.92	2.79	9.83	2.81	9.74	2.82	9.57	2.85	9.42	2.88
							7	11.35	2.81	11.11	2.85	10.89	2.89	10.82	2.90	10.69	2.92	10.52	2.95	10.36	2.98
							10	12.34	2.90	12.09	2.94	11.86	2.98	11.76	3.00	11.65	3.02	11.47	3.05	11.31	3.08
							15	13.58	3.02	13.31	3.06	13.07	3.10	12.96	3.12	12.86	3.14	12.66	3.18	12.48	3.21
2000	2000	5000	5000		14000	140%	-15	6.22	2.30	6.02	2.33	5.85	2.36	5.77	2.38	5.70	2.39	5.57	2.41	5.46	2.43
							-10	7.45	2.42	7.24	2.45	7.06	2.49	6.97	2.50	6.89	2.51	6.75	2.54	6.63	2.56
							-5	8.68	2.54	8.46	2.57	8.27	2.61	8.18	2.62	8.09	2.64	7.94	2.67	7.81	2.69
							0	9.91	2.66	9.68	2.70	9.48	2.73	9.38	2.75	9.29	2.76	9.13	2.79	8.99	2.82
							2	10.41	2.70	10.17	2.74	9.96	2.78	9.86	2.80	9.77	2.81	9.60	2.84	9.46	2.87
							7	11.40	2.80	11.15	2.84	10.93	2.88	10.86	2.89	10.73	2.91	10.56	2.94	10.40	2.97
							10	12.39	2.89	12.14	2.93	11.91	2.97	11.80	2.99	11.70	3.01	11.51	3.04	11.35	3.07
							15	13.63	3.01	13.36	3.05	13.12	3.09	13.01	3.11	12.90	3.13	12.71	3.16	12.53	3.19
2000	2000	5000	6800		15800	158%	-15	6.30	2.35	6.10	2.39	5.92	2.42	5.85	2.43	5.77	2.45	5.64	2.47	5.53	2.49
							-10	7.54	2.48	7.33	2.51	7.15	2.55	7.06	2.56	6.98	2.58	6.84	2.60	6.72	2.62
							-5	8.79	2.60	8.57	2.64	8.37	2.67	8.28	2.69	8.20	2.70	8.04	2.73	7.91	2.75
							0	10.04	2.72	9.81	2.76	9.60	2.80	9.50	2.81	9.41	2.83	9.25	2.86	9.10	2.89
							2	10.54	2.77	10.30	2.81	10.09	2.85	9.99	2.86	9.90	2.88	9.73	2.91	9.58	2.94
							7	11.54	2.86	11.30	2.91	11.07	2.95	11.00	2.96	10.87	2.98	10.69	3.01	10.54	3.04
							10	12.55	2.96	12.29	3.00	12.06	3.04	11.95	3.06	11.85	3.08	11.66	3.11	11.49	3.14
							15	13.80	3.08	13.54	3.12	13.29	3.17	13.18	3.19	13.07	3.21	12.87	3.24	12.69	3.27
2000	2500	2500	2500		9500	95%	-15	5.64	2.16	5.47	2.19	5.31	2.22	5.24	2.24	5.17	2.25	5.06	2.27	4.96	2.29
							-10	6.76	2.28	6.57	2.31	6.41	2.34	6.33	2.35	6.26	2.37	6.13	2.39	6.02	2.41
							-5	7.88	2.39	7.68	2.42	7.50	2.46	7.42	2.47	7.35	2.48	7.21	2.51	7.09	2.53
							0	9.00	2.50	8.79	2.54	8.60	2.57	8.52	2.59	8.44	2.60	8.29	2.63	8.16	2.65
							2	9.45	2.54	9.24	2.58	9.04	2.62	8.96	2.63	8.87	2.65	8.72	2.67	8.59	2.70
							7	10.35	2.63	10.13	2.67	9.93	2.71	9.86	2.72	9.75	2.74	9.59	2.77	9.44	2.79
							10	11.25	2.72	11.02	2.76	10.81	2.80	10.71	2.82	10.62	2.83	10.45	2.86	10.30	2.89
							15	12.37	2.83	12.13	2.87	11.91	2.91	11.81	2.93	11.72	2.95	11.54	2.98	11.38	3.01
2000	2500	2500	3500		10500	105%	-15	5.68	2.20	5.51	2.23	5.35	2.26	5.28	2.28	5.21	2.29	5.09	2.31	4.99	2.33
							-10	6.81	2.32	6.62	2.35	6.45	2.38	6.38	2.40	6.30	2.41	6.17	2.43	6.07	2.45
							-5	7.94	2.43	7.74	2.47	7.56	2.50	7.48	2.52	7.40	2.53	7.26	2.56	7.14	2.58
							0	9.06	2.55	8.85	2.58	8.67	2.62	8.58	2.63	8.50	2.65	8.35	2.68	8.22	2.70
							2	9.52	2.59	9.30	2.63	9.11	2.66	9.02	2.68	8.94	2.70	8.78	2.72	8.65	2.75
							7	10.42	2.68	10.20	2.72	10.00	2.76	9.93	2.77	9.81	2.79	9.65	2.82	9.51	2.85
							10	11.33	2.77	11.10	2.81	10.89	2.85	10.79	2.87	10.70	2.88	10.53	2.91	10.38	2.94
							15	12.46	2.88	12.22	2.92	12.00	2.96	11.90	2.98	11.80	3.00	11.62	3.03	11.46	3.06
2000	2500	2500	5000		12000	120%	-15	6.11	2.25	5.92	2.28	5.75	2.31	5.67	2.33	5.60	2.34	5.48	2.36	5.37	2.38
							-10	7.32	2.37	7.12	2.40	6.94	2.43	6.86	2.45	6.78	2.46	6.64	2.49	6.52	2.51
							-5	8.54	2.48	8.32	2.52	8.13	2.55	8.04	2.57	7.96	2.58	7.81	2.61	7.68	2.63
							0	9.75	2.60	9.52	2.64	9.32	2.67	9.23	2.69	9.14	2.71	8.98	2.73	8.84	2.76
							2	10.23	2.65	10.00	2.69	9.80	2.72	9.70	2.74	9.61	2.75	9.45	2.78	9.30	2.81
							7	11.21	2.74	10.97	2.78	10.75	2.82	10.68	2.83	10.56	2.85	10.38	2.88	10.23	2.91
							10	12.18	2.83	11.93	2.87	11.71	2.91	11.60	2.93	11.50	2.95	11.32	2.98	11.16	3.01
							15	13.40	2.94	13.14	2.99	12.91	3.03	12.79	3.05	12.69	3.07	12.50	3.10	12.32	3.13
2000	2500	2500	6800		13800	138%	-15	6.22	2.34	6.02	2.37	5.85	2.40	5.77	2.42	5.70	2.43	5.57	2.45	5.46	2.47
							-10	7.45	2.46	7.24	2.50	7.06	2.53	6.97	2.54	6.89	2.56	6.75	2.58	6.63	2.61
							-5	8.68	2.58	8.46	2.62	8.27	2.65	8.18	2.67	8.09	2.69	7.94	2.71	7.81	2.74
							0	9.91	2.70	9.68	2.74	9.48	2.78	9.38	2.80	9.29	2.81	9.13	2.84	8.99	2.87
							2	10.41	2.75	10.17	2.79	9.96	2.83	9.86	2.85	9.77	2.86	9.60	2.89	9.46	2.92
							7	11.40	2.84	11.15	2.89	10.93	2.93	10.86	2.94	10.73	2.96	10.56	2.99	10.40	3.02
							10	12.39	2.94	12.14	2.98	11.91	3.02	11.80	3.04	11.70	3.06	11.51	3.09	11.35	3.12
							15	13.63	3.06	13.36	3.10	13.12	3.15	13.01	3.17	12.90	3.18	12.71	3.22	12.53	3.25
2000	2500	3500	3500		11500	115%	-15	5.72	2.17	5.54	2.20	5.38	2.23	5.31	2.24	5.24	2.26	5.12	2.28	5.02	2.30
							-10	6.85	2.28	6.66	2.32	6.49	2.35	6.41	2.36	6.34	2.38	6.21	2.40	6.10	2.42
							-5	7.98	2.40	7.78	2.43	7.60	2.46	7.52	2.48	7.44	2.49	7.30	2.52	7.18	2.54
							0	9.12	2.51	8.91	2.55	8.72	2.58	8.63	2.60	8.55	2.61	8.40	2.64	8.27	2.66
							2	9.57	2.55	9.36	2.59	9.16	2.63	9.07	2.64	8.99	2.66	8.83	2.68	8.70	2.71
							7	10.48	2.64	10.26	2.68	10.06	2.72	9.99	2.73	9.87	2.75	9.71	2.78	9.57	2.80
							10	11.39	2.73	11.16	2.77	10.95	2.81	10.85	2.83	10.76	2.84	10.59	2.87	10.44	2.90
							15	12.54	2.84	12.29	2.88	12.07	2.92	11.97	2.94	11.87	2.96	11.69	2.99	11.53	3.02

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000	2500	3500	5000		13000	130%	-15	6.17	2.26	5.97	2.29	5.80	2.32	5.72	2.33	5.65	2.35	5.52	2.37	5.42	2.39
								-10	7.39	2.38	7.18	2.41	7.00	2.44	6.91	2.46	6.84	2.47	6.70	2.50	6.58	2.52
								-5	8.61	2.49	8.39	2.53	8.20	2.56	8.11	2.58	8.02	2.59	7.87	2.62	7.75	2.64
								0	9.83	2.61	9.60	2.65	9.40	2.68	9.30	2.70	9.21	2.72	9.05	2.74	8.91	2.77
								2	10.32	2.66	10.09	2.70	9.88	2.73	9.78	2.75	9.69	2.76	9.52	2.79	9.38	2.82
								7	11.30	2.75	11.06	2.79	10.84	2.83	10.77	2.84	10.65	2.86	10.47	2.89	10.32	2.92
								10	12.28	2.84	12.03	2.88	11.81	2.92	11.70	2.94	11.60	2.96	11.42	2.99	11.25	3.02
								15	13.51	2.95	13.25	3.00	13.01	3.04	12.90	3.06	12.80	3.08	12.60	3.11	12.43	3.14
	2000	2500	3500	6800		14800	148%	-15	6.30	2.34	6.10	2.37	5.92	2.40	5.85	2.42	5.77	2.43	5.64	2.45	5.53	2.47
								-10	7.54	2.46	7.33	2.50	7.15	2.53	7.06	2.54	6.98	2.56	6.84	2.58	6.72	2.61
								-5	8.79	2.58	8.57	2.62	8.37	2.65	8.28	2.67	8.20	2.69	8.04	2.71	7.91	2.74
								0	10.04	2.70	9.81	2.74	9.60	2.78	9.50	2.80	9.41	2.81	9.25	2.84	9.10	2.87
								2	10.54	2.75	10.30	2.79	10.09	2.83	9.99	2.85	9.90	2.86	9.73	2.89	9.58	2.92
								7	11.54	2.84	11.30	2.89	11.07	2.93	11.00	2.94	10.87	2.96	10.69	2.99	10.54	3.02
								10	12.55	2.94	12.29	2.98	12.06	3.02	11.95	3.04	11.85	3.06	11.66	3.09	11.49	3.12
								15	13.80	3.06	13.54	3.10	13.29	3.15	13.18	3.17	13.07	3.18	12.87	3.22	12.69	3.25
	2000	2500	5000	5000		14500	145%	-15	6.30	2.34	6.10	2.37	5.92	2.40	5.85	2.42	5.77	2.43	5.64	2.45	5.53	2.47
								-10	7.54	2.46	7.33	2.50	7.15	2.53	7.06	2.54	6.98	2.56	6.84	2.58	6.72	2.61
								-5	8.79	2.58	8.57	2.62	8.37	2.65	8.28	2.67	8.20	2.69	8.04	2.71	7.91	2.74
								0	10.04	2.70	9.81	2.74	9.60	2.78	9.50	2.80	9.41	2.81	9.25	2.84	9.10	2.87
								2	10.54	2.75	10.30	2.79	10.09	2.83	9.99	2.85	9.90	2.86	9.73	2.89	9.58	2.92
								7	11.54	2.84	11.30	2.89	11.07	2.93	11.00	2.94	10.87	2.96	10.69	2.99	10.54	3.02
								10	12.55	2.94	12.29	2.98	12.06	3.02	11.95	3.04	11.85	3.06	11.66	3.09	11.49	3.12
								15	13.80	3.06	13.54	3.10	13.29	3.15	13.18	3.17	13.07	3.18	12.87	3.22	12.69	3.25
	2000	2500	5000	6800		16300	163%	-15	6.30	2.39	6.10	2.42	5.92	2.45	5.85	2.47	5.77	2.48	5.64	2.50	5.53	2.52
								-10	7.54	2.51	7.33	2.55	7.15	2.58	7.06	2.60	6.98	2.61	6.84	2.64	6.72	2.66
								-5	8.79	2.63	8.57	2.67	8.37	2.71	8.28	2.72	8.20	2.74	8.04	2.77	7.91	2.79
								0	10.04	2.76	9.81	2.80	9.60	2.84	9.50	2.85	9.41	2.87	9.25	2.90	9.10	2.92
								2	10.54	2.81	10.30	2.85	10.09	2.89	9.99	2.90	9.90	2.92	9.73	2.95	9.58	2.98
								7	11.54	2.90	11.30	2.95	11.07	2.99	11.00	3.00	10.87	3.02	10.69	3.05	10.54	3.08
								10	12.55	3.00	12.29	3.04	12.06	3.09	11.95	3.10	11.85	3.12	11.66	3.16	11.49	3.19
								15	13.80	3.12	13.54	3.17	13.29	3.21	13.18	3.23	13.07	3.25	12.87	3.28	12.69	3.32
	2000	3500	3500	3500		12500	125%	-15	5.75	2.21	5.57	2.24	5.41	2.27	5.34	2.29	5.27	2.30	5.15	2.32	5.05	2.34
								-10	6.89	2.33	6.70	2.36	6.53	2.39	6.45	2.41	6.38	2.42	6.25	2.44	6.14	2.46
								-5	8.03	2.44	7.83	2.48	7.65	2.51	7.57	2.52	7.49	2.54	7.35	2.56	7.23	2.59
								0	9.17	2.55	8.96	2.59	8.77	2.63	8.68	2.64	8.60	2.66	8.45	2.69	8.32	2.71
								2	9.63	2.60	9.41	2.64	9.22	2.67	9.13	2.69	9.04	2.71	8.89	2.73	8.75	2.76
								7	10.55	2.69	10.32	2.73	10.12	2.77	10.05	2.78	9.93	2.80	9.77	2.83	9.63	2.86
								10	11.46	2.78	11.23	2.82	11.02	2.86	10.92	2.88	10.82	2.89	10.65	2.93	10.50	2.95
								15	12.61	2.89	12.37	2.93	12.14	2.97	12.04	2.99	11.94	3.01	11.76	3.04	11.60	3.07
	2000	3500	3500	5000		14000	140%	-15	6.19	2.29	6.00	2.32	5.83	2.35	5.75	2.37	5.68	2.38	5.55	2.40	5.44	2.42
								-10	7.42	2.41	7.21	2.45	7.03	2.48	6.95	2.49	6.87	2.51	6.73	2.53	6.61	2.55
								-5	8.65	2.53	8.43	2.57	8.23	2.60	8.15	2.62	8.06	2.63	7.91	2.66	7.78	2.68
								0	9.88	2.65	9.65	2.69	9.44	2.72	9.35	2.74	9.26	2.75	9.09	2.78	8.95	2.81
								2	10.37	2.69	10.14	2.73	9.92	2.77	9.83	2.79	9.74	2.80	9.57	2.83	9.42	2.86
								7	11.35	2.79	11.11	2.83	10.89	2.87	10.82	2.88	10.69	2.90	10.52	2.93	10.36	2.96
								10	12.34	2.88	12.09	2.92	11.86	2.96	11.76	2.98	11.65	3.00	11.47	3.03	11.31	3.06
								15	13.58	3.00	13.31	3.04	13.07	3.08	12.96	3.10	12.86	3.12	12.66	3.15	12.48	3.18
	2000	3500	3500	6800		15800	158%	-15	6.30	2.35	6.10	2.38	5.92	2.41	5.85	2.43	5.77	2.44	5.64	2.46	5.53	2.48
								-10	7.54	2.47	7.33	2.50	7.15	2.54	7.06	2.55	6.98	2.57	6.84	2.59	6.72	2.61
								-5	8.79	2.59	8.57	2.63	8.37	2.66	8.28	2.68	8.20	2.69	8.04	2.72	7.91	2.75
								0	10.04	2.71	9.81	2.75	9.60	2.79	9.50	2.80	9.41	2.82	9.25	2.85	9.10	2.88
								2	10.54	2.76	10.30	2.80	10.09	2.84	9.99	2.85	9.90	2.87	9.73	2.90	9.58	2.93
								7	11.54	2.85	11.30	2.90	11.07	2.94	11.00	2.95	10.87	2.97	10.69	3.00	10.54	3.03
								10	12.55	2.95	12.29	2.99	12.06	3.03	11.95	3.05	11.85	3.07	11.66	3.10	11.49	3.13
								15	13.80	3.07	13.54	3.11	13.29	3.16	13.18	3.18	13.07	3.19	12.87	3.23	12.69	3.26
	2000	3500	5000	5000		15500	155%	-15	6.30	2.34	6.10	2.37	5.92	2.40	5.85	2.42	5.77	2.43	5.64	2.45	5.53	2.47
								-10	7.54	2.46	7.33	2.50	7.15	2.53	7.06	2.54	6.98	2.56	6.84	2.58	6.72	2.61
								-5	8.79	2.58	8.57	2.62	8.37	2.65	8.28	2.67	8.20	2.69	8.04	2.71	7.91	2.74
								0	10.04	2.70	9.81	2.74	9.60	2.78	9.50	2.80	9.41	2.81	9.25	2.84	9.10	2.87
								2	10.54	2.75	10.30	2.79	10.09	2.83	9.99	2.85	9.90	2.86	9.73	2.89	9.58	2.92
								7	11.54	2.84	11.30	2.89	11.07	2.93	11.00	2.94	10.87	2.96	10.69	2.99	10.54	3.02
								10	12.55	2.94	12.29	2.98	12.06	3.02	11.95	3.04	11.85	3.06	11.66	3.09	11.49	3.12
								15	13.80	3.06	13.54	3.10	13.29	3.15	13.18	3.17	13.07	3.18	12.87	3.22	12.69	3.25
	2000	3500	5000	6800		17300	173%	-15	6.30	2.42	6.10	2.46	5.92	2.49	5.85	2.51	5.77	2.52	5.64	2.55	5.53	2.57
								-10	7.54	2.55	7.33	2.59	7.15	2.62	7.06	2.64	6.98	2.65	6.84	2.68	6.72	2.70
								-5	8.79	2.68	8.57	2.72	8.37	2.75	8.28	2.77	8.20	2.79	8.04	2.81	7.91	2.84
								0	10.04	2.80	9.81	2.84	9.60	2.88	9.50	2.90	9.41	2.92	9.25	2.95	9.10	2.97
								2	10.54	2.85	10.30	2.89	10.09	2.93	9.99	2.95	9.90	2.97	9.73	3.00	9.58	3.03
								7	11.54	2.95	11.30	3.00	11.07	3.04	11.00	3.05	10.87	3.07	10.69	3.10	10.54	3.13
								10	12.55	3.05	12.29	3.10	12.06	3.14	11.95	3.16	11.85	3.18	11.66	3.21	11.49	3.24
								15	13.80	3.17	13.54	3.22	13.29	3.26	13.18	3.28	13.07	3.30	12.87	3.34	12.69	3.37

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB) 14 TC(kW)	14 PI(kW)	16 TC(kW)	16 PI(kW)	18 TC(kW)	18 PI(kW)	20 TC(kW)	20 PI(kW)	21 TC(kW)	21 PI(kW)	22 TC(kW)	22 PI(kW)	24 TC(kW)	24 PI(kW)
2000	5000	5000	5000		17000	170%	-15	6.30	2.42	6.10	2.46	5.92	2.49	5.85	2.51	5.77	2.52	5.64	2.55	5.53	2.57
							-10	7.54	2.55	7.33	2.59	7.15	2.62	7.06	2.64	6.98	2.65	6.84	2.68	6.72	2.70
							-5	8.79	2.68	8.57	2.72	8.37	2.75	8.28	2.77	8.20	2.79	8.04	2.81	7.91	2.84
							0	10.04	2.80	9.81	2.84	9.60	2.88	9.50	2.90	9.41	2.92	9.25	2.95	9.10	2.97
							2	10.54	2.85	10.30	2.89	10.09	2.93	9.99	2.95	9.90	2.97	9.73	3.00	9.58	3.03
							7	11.54	2.95	11.30	3.00	11.07	3.04	11.00	3.05	10.87	3.07	10.69	3.10	10.54	3.13
							10	12.55	3.05	12.29	3.10	12.06	3.14	11.95	3.16	11.85	3.18	11.66	3.21	11.49	3.24
							15	13.80	3.17	13.54	3.22	13.29	3.26	13.18	3.28	13.07	3.30	12.87	3.34	12.69	3.37
2500	2500	2500	2500		10000	100%	-15	5.70	2.23	5.52	2.27	5.36	2.30	5.29	2.31	5.23	2.32	5.11	2.35	5.01	2.36
							-10	6.83	2.35	6.64	2.39	6.47	2.42	6.39	2.43	6.32	2.44	6.19	2.47	6.08	2.49
							-5	7.96	2.47	7.76	2.50	7.58	2.54	7.50	2.55	7.42	2.57	7.28	2.59	7.16	2.61
							0	9.09	2.58	8.88	2.62	8.69	2.66	8.60	2.67	8.52	2.69	8.37	2.71	8.24	2.74
							2	9.54	2.63	9.33	2.67	9.14	2.70	9.05	2.72	8.96	2.73	8.81	2.76	8.67	2.79
							7	10.45	2.72	10.23	2.76	10.03	2.80	9.96	2.81	9.84	2.83	9.68	2.86	9.54	2.89
							10	11.36	2.81	11.13	2.85	10.92	2.89	10.82	2.91	10.73	2.93	10.56	2.96	10.41	2.98
							15	12.50	2.92	12.26	2.97	12.04	3.01	11.93	3.03	11.83	3.04	11.65	3.08	11.49	3.11
2500	2500	2500	3500		11000	110%	-15	5.74	2.20	5.56	2.23	5.40	2.26	5.32	2.28	5.26	2.29	5.14	2.31	5.04	2.33
							-10	6.87	2.32	6.68	2.35	6.51	2.38	6.43	2.40	6.36	2.41	6.23	2.43	6.12	2.45
							-5	8.01	2.43	7.81	2.47	7.63	2.50	7.54	2.52	7.47	2.53	7.33	2.56	7.21	2.58
							0	9.15	2.55	8.93	2.58	8.74	2.62	8.66	2.63	8.57	2.65	8.42	2.68	8.29	2.70
							2	9.60	2.59	9.39	2.63	9.19	2.66	9.10	2.68	9.02	2.70	8.86	2.72	8.73	2.75
							7	10.51	2.68	10.29	2.72	10.09	2.76	10.02	2.77	9.90	2.79	9.74	2.82	9.60	2.85
							10	11.43	2.77	11.20	2.81	10.98	2.85	10.89	2.87	10.79	2.88	10.62	2.91	10.47	2.94
							15	12.57	2.88	12.33	2.92	12.11	2.96	12.00	2.98	11.91	3.00	11.72	3.03	11.56	3.06
2500	2500	2500	5000		12500	125%	-15	6.18	2.28	5.99	2.32	5.82	2.35	5.74	2.36	5.67	2.37	5.54	2.40	5.43	2.41
							-10	7.41	2.40	7.20	2.44	7.02	2.47	6.93	2.48	6.86	2.50	6.72	2.52	6.60	2.54
							-5	8.63	2.52	8.41	2.56	8.22	2.59	8.13	2.61	8.05	2.62	7.90	2.65	7.77	2.67
							0	9.86	2.64	9.63	2.68	9.42	2.71	9.33	2.73	9.24	2.74	9.08	2.77	8.94	2.80
							2	10.35	2.68	10.12	2.72	9.91	2.76	9.81	2.78	9.72	2.79	9.55	2.82	9.41	2.85
							7	11.33	2.78	11.09	2.82	10.87	2.86	10.80	2.87	10.67	2.89	10.50	2.92	10.35	2.95
							10	12.32	2.87	12.07	2.91	11.84	2.95	11.73	2.97	11.63	2.99	11.45	3.02	11.29	3.05
							15	13.55	2.98	13.29	3.03	13.05	3.07	12.94	3.09	12.83	3.11	12.64	3.14	12.46	3.17
2500	2500	2500	6800		14300	143%	-15	6.30	2.34	6.10	2.37	5.92	2.40	5.85	2.42	5.77	2.43	5.64	2.45	5.53	2.47
							-10	7.54	2.46	7.33	2.50	7.15	2.53	7.06	2.54	6.98	2.56	6.84	2.58	6.72	2.61
							-5	8.79	2.58	8.57	2.62	8.37	2.65	8.28	2.67	8.20	2.69	8.04	2.71	7.91	2.74
							0	10.04	2.70	9.81	2.74	9.60	2.78	9.50	2.80	9.41	2.81	9.25	2.84	9.10	2.87
							2	10.54	2.75	10.30	2.79	10.09	2.83	9.99	2.85	9.90	2.86	9.73	2.89	9.58	2.92
							7	11.54	2.84	11.30	2.89	11.07	2.93	11.00	2.94	10.87	2.96	10.69	2.99	10.54	3.02
							10	12.55	2.94	12.29	2.98	12.06	3.02	11.95	3.04	11.85	3.06	11.66	3.09	11.49	3.12
							15	13.80	3.06	13.54	3.10	13.29	3.15	13.18	3.17	13.07	3.18	12.87	3.22	12.69	3.25
2500	2500	3500	3500		12000	120%	-15	6.10	2.24	5.91	2.28	5.74	2.30	5.66	2.32	5.59	2.33	5.47	2.35	5.36	2.37
							-10	7.31	2.36	7.11	2.39	6.93	2.43	6.84	2.44	6.77	2.45	6.63	2.48	6.51	2.50
							-5	8.52	2.48	8.31	2.51	8.11	2.55	8.03	2.56	7.94	2.58	7.79	2.60	7.67	2.62
							0	9.73	2.59	9.51	2.63	9.30	2.66	9.21	2.68	9.12	2.70	8.96	2.72	8.82	2.75
							2	10.22	2.64	9.99	2.68	9.78	2.71	9.68	2.73	9.59	2.74	9.43	2.77	9.28	2.80
							7	11.19	2.73	10.95	2.77	10.73	2.81	10.66	2.82	10.54	2.84	10.36	2.87	10.21	2.90
							10	12.16	2.82	11.91	2.86	11.69	2.90	11.58	2.92	11.48	2.94	11.30	2.97	11.14	3.00
							15	13.38	2.93	13.12	2.98	12.88	3.02	12.77	3.04	12.67	3.05	12.47	3.09	12.30	3.12
2500	2500	3500	5000		13500	135%	-15	6.22	2.32	6.03	2.36	5.85	2.39	5.78	2.40	5.70	2.41	5.57	2.44	5.47	2.46
							-10	7.45	2.44	7.25	2.48	7.06	2.51	6.98	2.53	6.90	2.54	6.76	2.57	6.64	2.59
							-5	8.69	2.56	8.47	2.60	8.27	2.64	8.18	2.65	8.10	2.67	7.95	2.69	7.82	2.72
							0	9.92	2.68	9.69	2.72	9.49	2.76	9.39	2.78	9.30	2.79	9.14	2.82	9.00	2.85
							2	10.42	2.73	10.18	2.77	9.97	2.81	9.87	2.83	9.78	2.84	9.61	2.87	9.47	2.90
							7	11.41	2.83	11.16	2.87	10.94	2.91	10.87	2.92	10.74	2.94	10.57	2.97	10.41	3.00
							10	12.40	2.92	12.15	2.96	11.92	3.00	11.81	3.02	11.71	3.04	11.52	3.07	11.36	3.10
							15	13.64	3.04	13.38	3.08	13.13	3.12	13.02	3.14	12.92	3.16	12.72	3.20	12.54	3.23
2500	2500	3500	6800		15300	153%	-15	6.30	2.38	6.10	2.41	5.92	2.44	5.85	2.46	5.77	2.47	5.64	2.50	5.53	2.52
							-10	7.54	2.50	7.33	2.54	7.15	2.57	7.06	2.59	6.98	2.60	6.84	2.63	6.72	2.65
							-5	8.79	2.62	8.57	2.66	8.37	2.70	8.28	2.72	8.20	2.73	8.04	2.76	7.91	2.78
							0	10.04	2.75	9.81	2.79	9.60	2.83	9.50	2.84	9.41	2.86	9.25	2.89	9.10	2.91
							2	10.54	2.80	10.30	2.84	10.09	2.88	9.99	2.89	9.90	2.91	9.73	2.94	9.58	2.97
							7	11.54	2.89	11.30	2.94	11.07	2.98	11.00	2.99	10.87	3.01	10.69	3.04	10.54	3.07
							10	12.55	2.99	12.29	3.03	12.06	3.08	11.95	3.09	11.85	3.11	11.66	3.15	11.49	3.18
							15	13.80	3.11	13.54	3.16	13.29	3.20	13.18	3.22	13.07	3.24	12.87	3.27	12.69	3.31
2500	2500	5000	5000		15000	150%	-15	6.30	2.37	6.10	2.40	5.92	2.44	5.85	2.45	5.77	2.46	5.64	2.49	5.53	2.51
							-10	7.54	2.49	7.33	2.53	7.15	2.56	7.06	2.58	6.98	2.59	6.84	2.62	6.72	2.64
							-5	8.79	2.62	8.57	2.66	8.37	2.69	8.28	2.71	8.20	2.72	8.04	2.75	7.91	2.77
							0	10.04	2.74	9.81	2.78	9.60	2.82	9.50	2.83	9.41	2.85	9.25	2.88	9.10	2.90
							2	10.54	2.79	10.30	2.83	10.09	2.87	9.99	2.88	9.90	2.90	9.73	2.93	9.58	2.96
							7	11.54	2.88	11.30	2.93	11.07	2.97	11.00	2.98	10.87	3.00	10.69	3.03	10.54	3.06
							10	12.55	2.98	12.29	3.02	12.06	3.07	11.95	3.08	11.85	3.10	11.66	3.14	11.49	3.17
							15	13.80	3.10	13.54	3.15	13.29	3.19	13.18	3.21	13.07	3.23	12.87	3.26	12.69	3.29

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2500	2500	5000	6800		16800	168%	-15	6.30	2.46	6.10	2.49	5.92	2.53	5.85	2.54	5.77	2.55	5.64	2.58	5.53	2.60
								-10	7.54	2.59	7.33	2.62	7.15	2.66	7.06	2.67	6.98	2.69	6.84	2.72	6.72	2.74
								-5	8.79	2.71	8.57	2.75	8.37	2.79	8.28	2.81	8.20	2.82	8.04	2.85	7.91	2.88
								0	10.04	2.84	9.81	2.88	9.60	2.92	9.50	2.94	9.41	2.95	9.25	2.99	9.10	3.01
								2	10.54	2.89	10.30	2.93	10.09	2.97	9.99	2.99	9.90	3.01	9.73	3.04	9.58	3.07
								7	11.54	2.99	11.30	3.03	11.07	3.08	11.00	3.09	10.87	3.11	10.69	3.15	10.54	3.17
								10	12.55	3.09	12.29	3.14	12.06	3.18	11.95	3.20	11.85	3.22	11.66	3.25	11.49	3.28
								15	13.80	3.21	13.54	3.26	13.29	3.31	13.18	3.33	13.07	3.35	12.87	3.38	12.69	3.42
	2500	3500	3500	3500		13000	130%	-15	6.15	2.25	5.96	2.28	5.79	2.31	5.71	2.33	5.64	2.34	5.51	2.36	5.41	2.38
								-10	7.37	2.37	7.17	2.40	6.98	2.43	6.90	2.45	6.82	2.46	6.68	2.49	6.57	2.51
								-5	8.59	2.48	8.38	2.52	8.18	2.55	8.09	2.57	8.01	2.58	7.86	2.61	7.73	2.63
								0	9.81	2.60	9.59	2.64	9.38	2.67	9.29	2.69	9.20	2.71	9.04	2.73	8.90	2.76
								2	10.30	2.65	10.07	2.69	9.86	2.72	9.76	2.74	9.67	2.75	9.51	2.78	9.36	2.81
								7	11.28	2.74	11.04	2.78	10.82	2.82	10.75	2.83	10.63	2.85	10.45	2.88	10.30	2.91
								10	12.26	2.83	12.01	2.87	11.78	2.91	11.68	2.93	11.58	2.95	11.39	2.98	11.23	3.01
								15	13.49	2.94	13.23	2.99	12.99	3.03	12.88	3.05	12.77	3.07	12.58	3.10	12.40	3.13
	2500	3500	3500	5000		14500	145%	-15	6.30	2.33	6.10	2.36	5.92	2.39	5.85	2.41	5.77	2.42	5.64	2.45	5.53	2.46
								-10	7.54	2.45	7.33	2.49	7.15	2.52	7.06	2.54	6.98	2.55	6.84	2.57	6.72	2.60
								-5	8.79	2.57	8.57	2.61	8.37	2.65	8.28	2.66	8.20	2.68	8.04	2.70	7.91	2.73
								0	10.04	2.69	9.81	2.73	9.60	2.77	9.50	2.79	9.41	2.80	9.25	2.83	9.10	2.86
								2	10.54	2.74	10.30	2.78	10.09	2.82	9.99	2.84	9.90	2.85	9.73	2.88	9.58	2.91
								7	11.54	2.84	11.30	2.88	11.07	2.92	11.00	2.93	10.87	2.95	10.69	2.98	10.54	3.01
								10	12.55	2.93	12.29	2.97	12.06	3.01	11.95	3.03	11.85	3.05	11.66	3.08	11.49	3.11
								15	13.80	3.05	13.54	3.09	13.29	3.13	13.18	3.15	13.07	3.17	12.87	3.21	12.69	3.24
	2500	3500	3500	6800		16300	163%	-15	6.30	2.38	6.10	2.41	5.92	2.44	5.85	2.46	5.77	2.47	5.64	2.50	5.53	2.52
								-10	7.54	2.50	7.33	2.54	7.15	2.57	7.06	2.59	6.98	2.60	6.84	2.63	6.72	2.65
								-5	8.79	2.62	8.57	2.66	8.37	2.70	8.28	2.72	8.20	2.73	8.04	2.76	7.91	2.78
								0	10.04	2.75	9.81	2.79	9.60	2.83	9.50	2.84	9.41	2.86	9.25	2.89	9.10	2.91
								2	10.54	2.80	10.30	2.84	10.09	2.88	9.99	2.89	9.90	2.91	9.73	2.94	9.58	2.97
								7	11.54	2.89	11.30	2.94	11.07	2.98	11.00	2.99	10.87	3.01	10.69	3.04	10.54	3.07
								10	12.55	2.99	12.29	3.03	12.06	3.08	11.95	3.09	11.85	3.11	11.66	3.15	11.49	3.18
								15	13.80	3.11	13.54	3.16	13.29	3.20	13.18	3.22	13.07	3.24	12.87	3.27	12.69	3.31
	2500	3500	5000	5000		16000	160%	-15	6.30	2.38	6.10	2.41	5.92	2.44	5.85	2.46	5.77	2.47	5.64	2.50	5.53	2.52
								-10	7.54	2.50	7.33	2.54	7.15	2.57	7.06	2.59	6.98	2.60	6.84	2.63	6.72	2.65
								-5	8.79	2.62	8.57	2.66	8.37	2.70	8.28	2.72	8.20	2.73	8.04	2.76	7.91	2.78
								0	10.04	2.75	9.81	2.79	9.60	2.83	9.50	2.84	9.41	2.86	9.25	2.89	9.10	2.91
								2	10.54	2.80	10.30	2.84	10.09	2.88	9.99	2.89	9.90	2.91	9.73	2.94	9.58	2.97
								7	11.54	2.89	11.30	2.94	11.07	2.98	11.00	2.99	10.87	3.01	10.69	3.04	10.54	3.07
								10	12.55	2.99	12.29	3.03	12.06	3.08	11.95	3.09	11.85	3.11	11.66	3.15	11.49	3.18
								15	13.80	3.11	13.54	3.16	13.29	3.20	13.18	3.22	13.07	3.24	12.87	3.27	12.69	3.31
	3500	3500	3500	3500		14000	140%	-15	6.18	2.28	5.99	2.32	5.82	2.35	5.74	2.36	5.67	2.37	5.54	2.40	5.43	2.41
								-10	7.41	2.40	7.20	2.44	7.02	2.47	6.93	2.48	6.86	2.50	6.72	2.52	6.60	2.54
								-5	8.63	2.52	8.41	2.56	8.22	2.59	8.13	2.61	8.05	2.62	7.90	2.65	7.77	2.67
								0	9.86	2.64	9.63	2.68	9.42	2.71	9.33	2.73	9.24	2.74	9.08	2.77	8.94	2.80
								2	10.35	2.68	10.12	2.72	9.91	2.76	9.81	2.78	9.72	2.79	9.55	2.82	9.41	2.85
								7	11.33	2.78	11.09	2.82	10.87	2.86	10.80	2.87	10.67	2.89	10.50	2.92	10.35	2.95
								10	12.32	2.87	12.07	2.91	11.84	2.95	11.73	2.97	11.63	2.99	11.45	3.02	11.29	3.05
								15	13.55	2.98	13.29	3.03	13.05	3.07	12.94	3.09	12.83	3.11	12.64	3.14	12.46	3.17
	3500	3500	3500	5000		15500	155%	-15	6.30	2.33	6.10	2.36	5.92	2.39	5.85	2.41	5.77	2.42	5.64	2.45	5.53	2.46
								-10	7.54	2.45	7.33	2.49	7.15	2.52	7.06	2.54	6.98	2.55	6.84	2.57	6.72	2.60
								-5	8.79	2.57	8.57	2.61	8.37	2.65	8.28	2.66	8.20	2.68	8.04	2.70	7.91	2.73
								0	10.04	2.69	9.81	2.73	9.60	2.77	9.50	2.79	9.41	2.80	9.25	2.83	9.10	2.86
								2	10.54	2.74	10.30	2.78	10.09	2.82	9.99	2.84	9.90	2.85	9.73	2.88	9.58	2.91
								7	11.54	2.84	11.30	2.88	11.07	2.92	11.00	2.93	10.87	2.95	10.69	2.98	10.54	3.01
								10	12.55	2.93	12.29	2.97	12.06	3.01	11.95	3.03	11.85	3.05	11.66	3.08	11.49	3.11
								15	13.80	3.05	13.54	3.09	13.29	3.13	13.18	3.15	13.07	3.17	12.87	3.21	12.69	3.24
	3500	3500	3500	6800		17300	173%	-15	6.30	2.42	6.10	2.45	5.92	2.48	5.85	2.50	5.77	2.51	5.64	2.54	5.53	2.56
								-10	7.54	2.54	7.33	2.58	7.15	2.61	7.06	2.63	6.98	2.65	6.84	2.67	6.72	2.69
								-5	8.79	2.67	8.57	2.71	8.37	2.74	8.28	2.76	8.20	2.78	8.04	2.80	7.91	2.83
								0	10.04	2.79	9.81	2.84	9.60	2.87	9.50	2.89	9.41	2.91	9.25	2.94	9.10	2.96
								2	10.54	2.84	10.30	2.89	10.09	2.92	9.99	2.94	9.90	2.96	9.73	2.99	9.58	3.02
								7	11.54	2.94	11.30	2.99	11.07	3.03	11.00	3.04	10.87	3.06	10.69	3.09	10.54	3.12
								10	12.55	3.04	12.29	3.09	12.06	3.13	11.95	3.15	11.85	3.16	11.66	3.20	11.49	3.23
								15	13.80	3.16	13.54	3.21	13.29	3.25	13.18	3.27	13.07	3.29	12.87	3.33	12.69	3.36
	3500	3500	5000	5000		17000	170%	-15	6.30	2.42	6.10	2.45	5.92	2.48	5.85	2.50	5.77	2.51	5.64	2.54	5.53	2.56
								-10	7.54	2.54	7.33	2.58	7.15	2.61	7.06	2.63	6.98	2.65	6.84	2.67	6.72	2.69
								-5	8.79	2.67	8.57	2.71	8.37	2.74	8.28	2.76	8.20	2.78	8.04	2.80	7.91	2.83
								0	10.04	2.79	9.81	2.84	9.60	2.87	9.50	2.89	9.41	2.91	9.25	2.94	9.10	2.96
								2	10.54	2.84	10.30	2.89	10.09	2.92	9.99	2.94	9.90	2.96	9.73	2.99	9.58	3.02
								7	11.54	2.94	11.30	2.99	11.07	3.03	11.00	3.04	10.87	3.06	10.69	3.09	10.54	3.12
								10	12.55	3.04	12.29	3.09	12.06	3.13	11.95	3.15	11.85	3.16	11.66	3.20	11.49	3.23
								15	13.80	3.16	13.54	3.21	13.29	3.25	13.18	3.27	13.07	3.29	12.87	3.33	12.69	3.36

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2000	2000	10000	100%	-15	6.30	2.36	6.10	2.40	5.92	2.43	5.85	2.44	5.77	2.45	5.64	2.48	5.53	2.50
							-10	7.54	2.48	7.33	2.52	7.15	2.55	7.06	2.57	6.98	2.58	6.84	2.61	6.72	2.63
							-5	8.79	2.61	8.57	2.65	8.37	2.68	8.28	2.70	8.20	2.71	8.04	2.74	7.91	2.76
							0	10.04	2.73	9.81	2.77	9.60	2.81	9.50	2.82	9.41	2.84	9.25	2.87	9.10	2.90
							2	10.54	2.78	10.30	2.82	10.09	2.86	9.99	2.87	9.90	2.89	9.73	2.92	9.58	2.95
							7	11.54	2.87	11.30	2.92	11.07	2.96	11.00	2.97	10.87	2.99	10.69	3.02	10.54	3.05
							10	12.55	2.97	12.29	3.01	12.06	3.05	11.95	3.07	11.85	3.09	11.66	3.13	11.49	3.15
							15	13.80	3.09	13.54	3.14	13.29	3.18	13.18	3.20	13.07	3.22	12.87	3.25	12.69	3.28
2000	2000	2000	2000	2500	10500	105%	-15	6.55	2.33	6.34	2.36	6.16	2.39	6.08	2.41	6.00	2.42	5.87	2.45	5.75	2.46
							-10	7.84	2.45	7.63	2.49	7.43	2.52	7.34	2.54	7.26	2.55	7.11	2.57	6.99	2.60
							-5	9.14	2.57	8.91	2.61	8.71	2.65	8.61	2.66	8.52	2.68	8.36	2.70	8.23	2.73
							0	10.44	2.69	10.20	2.73	9.98	2.77	9.88	2.79	9.79	2.80	9.62	2.83	9.47	2.86
							2	10.96	2.74	10.72	2.78	10.49	2.82	10.39	2.84	10.29	2.85	10.12	2.88	9.96	2.91
							7	12.01	2.84	11.75	2.88	11.52	2.92	11.44	2.93	11.31	2.95	11.12	2.98	10.96	3.01
							10	13.05	2.93	12.78	2.97	12.54	3.01	12.43	3.03	12.32	3.05	12.13	3.08	11.95	3.11
							15	14.35	3.05	14.08	3.09	13.82	3.13	13.71	3.15	13.59	3.17	13.38	3.21	13.20	3.24
2000	2000	2000	2000	3500	11500	115%	-15	6.63	2.37	6.42	2.40	6.24	2.44	6.15	2.45	6.08	2.46	5.94	2.49	5.82	2.51
							-10	7.94	2.49	7.72	2.53	7.52	2.56	7.43	2.58	7.35	2.59	7.20	2.62	7.07	2.64
							-5	9.25	2.62	9.02	2.66	8.81	2.69	8.72	2.71	8.63	2.72	8.47	2.75	8.33	2.77
							0	10.57	2.74	10.33	2.78	10.10	2.82	10.00	2.83	9.91	2.85	9.73	2.88	9.58	2.90
							2	11.10	2.79	10.85	2.83	10.62	2.87	10.52	2.88	10.42	2.90	10.24	2.93	10.09	2.96
							7	12.15	2.88	11.89	2.93	11.66	2.97	11.58	2.98	11.45	3.00	11.26	3.03	11.09	3.06
							10	13.21	2.98	12.94	3.02	12.69	3.07	12.58	3.08	12.47	3.10	12.27	3.14	12.10	3.17
							15	14.53	3.10	14.25	3.15	13.99	3.19	13.87	3.21	13.76	3.23	13.55	3.26	13.36	3.29
2000	2000	2000	2000	5000	13000	130%	-15	6.58	2.42	6.38	2.45	6.19	2.48	6.11	2.50	6.03	2.51	5.90	2.54	5.78	2.56
							-10	7.89	2.54	7.67	2.58	7.47	2.61	7.38	2.63	7.30	2.65	7.15	2.67	7.03	2.69
							-5	9.19	2.67	8.96	2.71	8.75	2.74	8.66	2.76	8.57	2.78	8.41	2.80	8.27	2.83
							0	10.50	2.79	10.25	2.84	10.04	2.87	9.93	2.89	9.84	2.91	9.67	2.94	9.52	2.96
							2	11.02	2.84	10.77	2.89	10.55	2.92	10.45	2.94	10.35	2.96	10.17	2.99	10.02	3.02
							7	12.07	2.94	11.81	2.99	11.58	3.03	11.50	3.04	11.37	3.06	11.18	3.09	11.02	3.12
							10	13.12	3.04	12.85	3.09	12.61	3.13	12.49	3.15	12.39	3.16	12.19	3.20	12.02	3.23
							15	14.43	3.16	14.15	3.21	13.90	3.25	13.78	3.27	13.66	3.29	13.46	3.33	13.27	3.36
2000	2000	2000	2000	6800	14800	148%	-15	6.83	2.50	6.62	2.53	6.43	2.57	6.34	2.58	6.26	2.60	6.12	2.62	6.00	2.64
							-10	8.18	2.63	7.95	2.67	7.75	2.70	7.66	2.72	7.57	2.73	7.42	2.76	7.29	2.78
							-5	9.53	2.76	9.29	2.80	9.08	2.83	8.98	2.85	8.89	2.87	8.72	2.90	8.58	2.92
							0	10.89	2.89	10.64	2.93	10.41	2.97	10.31	2.99	10.21	3.00	10.03	3.03	9.87	3.06
							2	11.43	2.94	11.18	2.98	10.94	3.02	10.84	3.04	10.73	3.06	10.55	3.09	10.39	3.12
							7	12.52	3.04	12.25	3.08	12.01	3.13	11.93	3.14	11.79	3.16	11.60	3.20	11.43	3.23
							10	13.61	3.14	13.33	3.19	13.08	3.23	12.96	3.25	12.85	3.27	12.65	3.30	12.47	3.34
							15	14.97	3.27	14.68	3.31	14.42	3.36	14.29	3.38	14.17	3.40	13.96	3.44	13.77	3.47
2000	2000	2000	2500	2500	11000	110%	-15	6.70	2.40	6.49	2.44	6.31	2.47	6.22	2.48	6.14	2.50	6.00	2.52	5.89	2.54
							-10	8.03	2.53	7.81	2.56	7.61	2.60	7.52	2.61	7.43	2.63	7.28	2.65	7.15	2.68
							-5	9.36	2.65	9.12	2.69	8.91	2.73	8.82	2.74	8.72	2.76	8.56	2.79	8.42	2.81
							0	10.69	2.78	10.44	2.82	10.22	2.85	10.12	2.87	10.02	2.89	9.84	2.92	9.69	2.94
							2	11.22	2.82	10.97	2.87	10.74	2.90	10.64	2.92	10.54	2.94	10.36	2.97	10.20	3.00
							7	12.29	2.92	12.03	2.97	11.79	3.01	11.71	3.02	11.57	3.04	11.38	3.07	11.22	3.10
							10	13.36	3.02	13.08	3.06	12.84	3.11	12.72	3.13	12.61	3.14	12.41	3.18	12.24	3.21
							15	14.69	3.14	14.41	3.19	14.15	3.23	14.03	3.25	13.91	3.27	13.70	3.31	13.51	3.34
2000	2000	2000	2500	3500	12000	120%	-15	6.80	2.37	6.59	2.40	6.40	2.44	6.31	2.45	6.23	2.46	6.09	2.49	5.97	2.51
							-10	8.15	2.49	7.92	2.53	7.72	2.56	7.63	2.58	7.54	2.59	7.39	2.62	7.26	2.64
							-5	9.49	2.62	9.26	2.66	9.04	2.69	8.94	2.71	8.85	2.72	8.69	2.75	8.54	2.77
							0	10.84	2.74	10.59	2.78	10.37	2.82	10.26	2.83	10.16	2.85	9.99	2.88	9.83	2.90
							2	11.38	2.79	11.13	2.83	10.90	2.87	10.79	2.88	10.69	2.90	10.51	2.93	10.35	2.96
							7	12.47	2.88	12.20	2.93	11.96	2.97	11.88	2.98	11.74	3.00	11.55	3.03	11.38	3.06
							10	13.55	2.98	13.27	3.02	13.02	3.07	12.91	3.08	12.80	3.10	12.59	3.14	12.41	3.17
							15	14.91	3.10	14.62	3.15	14.36	3.19	14.23	3.21	14.12	3.23	13.90	3.26	13.71	3.29
2000	2000	2000	2500	5000	13500	135%	-15	6.74	2.45	6.53	2.48	6.34	2.52	6.26	2.53	6.18	2.55	6.04	2.57	5.92	2.59
							-10	8.08	2.58	7.85	2.62	7.65	2.65	7.56	2.67	7.48	2.68	7.33	2.71	7.20	2.73
							-5	9.41	2.70	9.18	2.74	8.97	2.78	8.87	2.80	8.78	2.81	8.61	2.84	8.47	2.87
							0	10.75	2.83	10.50	2.87	10.28	2.91	10.18	2.93	10.08	2.95	9.90	2.98	9.75	3.00
							2	11.29	2.88	11.04	2.92	10.81	2.96	10.70	2.98	10.60	3.00	10.42	3.03	10.26	3.06
							7	12.36	2.98	12.10	3.02	11.86	3.07	11.78	3.08	11.64	3.10	11.45	3.14	11.28	3.16
							10	13.44	3.08	13.16	3.13	12.91	3.17	12.80	3.19	12.69	3.21	12.49	3.24	12.31	3.27
							15	14.78	3.20	14.50	3.25	14.23	3.30	14.11	3.32	14.00	3.34	13.78	3.37	13.59	3.40
2000	2000	2000	2500	6800	15300	153%	-15	6.87	2.54	6.65	2.57	6.46	2.61	6.38	2.62	6.30	2.64	6.15	2.66	6.04	2.68
							-10	8.23	2.67	8.00	2.71	7.80	2.74	7.70	2.76	7.62	2.78	7.46	2.80	7.33	2.83
							-5	9.59	2.80	9.35	2.84	9.13	2.88	9.03	2.90	8.94	2.91	8.77	2.94	8.63	2.97
							0	10.95	2.93	10.70	2.97	10.47	3.01	10.37	3.03	10.27	3.05	10.09	3.08	9.93	3.11
							2	11.50	2.98	11.24	3.03	11.01	3.07	10.90	3.09	10.80	3.10	10.61	3.14	10.45	3.17
							7	12.59	3.09	12.32	3.13	12.08	3.18	12.00	3.19	11.86	3.21	11.67	3.25	11.49	3.28
							10	13.69	3.19	13.41	3.24	13.15	3.28	13.04	3.30	12.93	3.32	12.72	3.36	12.54	3.39
							15	15.06	3.32	14.77	3.37	14.50	3.41	14.38	3.43	14.26	3.45	14.04	3.49	13.85	3.53

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	3500	3500	13000	130%	-15	6.57	2.41	6.36	2.44	6.18	2.48	6.09	2.49	6.02	2.50	5.88	2.53	5.77	2.55
							-10	7.87	2.53	7.65	2.57	7.45	2.61	7.36	2.62	7.28	2.64	7.13	2.66	7.01	2.68
							-5	9.17	2.66	8.94	2.70	8.73	2.74	8.63	2.75	8.55	2.77	8.39	2.80	8.25	2.82
							0	10.47	2.78	10.23	2.83	10.01	2.86	9.91	2.88	9.81	2.90	9.64	2.93	9.49	2.95
							2	10.99	2.83	10.74	2.88	10.52	2.91	10.42	2.93	10.32	2.95	10.14	2.98	9.99	3.01
							7	12.04	2.93	11.78	2.98	11.55	3.02	11.47	3.03	11.34	3.05	11.15	3.08	10.99	3.11
							10	13.08	3.03	12.82	3.08	12.57	3.12	12.46	3.14	12.35	3.15	12.16	3.19	11.99	3.22
							15	14.39	3.15	14.11	3.20	13.86	3.24	13.74	3.26	13.63	3.28	13.42	3.32	13.23	3.35
2000	2000	2000	3500	5000	14500	145%	-15	6.84	2.49	6.62	2.53	6.43	2.56	6.34	2.57	6.26	2.59	6.12	2.61	6.00	2.63
							-10	8.19	2.62	7.96	2.66	7.76	2.69	7.67	2.71	7.58	2.72	7.42	2.75	7.29	2.77
							-5	9.54	2.75	9.30	2.79	9.09	2.83	8.99	2.84	8.90	2.86	8.73	2.89	8.59	2.91
							0	10.90	2.88	10.65	2.92	10.42	2.96	10.31	2.98	10.22	2.99	10.04	3.02	9.88	3.05
							2	11.44	2.93	11.19	2.97	10.95	3.01	10.84	3.03	10.74	3.05	10.56	3.08	10.40	3.11
							7	12.53	3.03	12.26	3.07	12.02	3.12	11.94	3.13	11.80	3.15	11.61	3.19	11.44	3.22
							10	13.62	3.13	13.34	3.18	13.09	3.22	12.97	3.24	12.86	3.26	12.66	3.29	12.48	3.32
							15	14.98	3.26	14.69	3.30	14.43	3.35	14.30	3.37	14.19	3.39	13.97	3.43	13.78	3.46
2000	2000	2000	3500	6800	16300	163%	-15	6.87	2.58	6.65	2.61	6.46	2.65	6.38	2.66	6.30	2.68	6.15	2.70	6.04	2.73
							-10	8.23	2.71	8.00	2.75	7.80	2.79	7.70	2.80	7.62	2.82	7.46	2.85	7.33	2.87
							-5	9.59	2.84	9.35	2.89	9.13	2.92	9.03	2.94	8.94	2.96	8.77	2.99	8.63	3.02
							0	10.95	2.98	10.70	3.02	10.47	3.06	10.37	3.08	10.27	3.10	10.09	3.13	9.93	3.16
							2	11.50	3.03	11.24	3.08	11.01	3.12	10.90	3.14	10.80	3.15	10.61	3.19	10.45	3.22
							7	12.59	3.14	12.32	3.18	12.08	3.22	12.00	3.24	11.86	3.26	11.67	3.30	11.49	3.33
							10	13.69	3.24	13.41	3.29	13.15	3.33	13.04	3.35	12.93	3.37	12.72	3.41	12.54	3.44
							15	15.06	3.37	14.77	3.42	14.50	3.47	14.38	3.49	14.26	3.51	14.04	3.55	13.85	3.58
2000	2000	2000	5000	5000	16000	160%	-15	6.87	2.57	6.65	2.61	6.46	2.64	6.38	2.66	6.30	2.67	6.15	2.70	6.04	2.72
							-10	8.23	2.70	8.00	2.74	7.80	2.78	7.70	2.79	7.62	2.81	7.46	2.84	7.33	2.86
							-5	9.59	2.84	9.35	2.88	9.13	2.92	9.03	2.93	8.94	2.95	8.77	2.98	8.63	3.01
							0	10.95	2.97	10.70	3.01	10.47	3.05	10.37	3.07	10.27	3.09	10.09	3.12	9.93	3.15
							2	11.50	3.02	11.24	3.07	11.01	3.11	10.90	3.13	10.80	3.14	10.61	3.18	10.45	3.21
							7	12.59	3.13	12.32	3.17	12.08	3.21	12.00	3.23	11.86	3.25	11.67	3.29	11.49	3.32
							10	13.69	3.23	13.41	3.28	13.15	3.32	13.04	3.34	12.93	3.36	12.72	3.40	12.54	3.43
							15	15.06	3.36	14.77	3.41	14.50	3.46	14.38	3.48	14.26	3.50	14.04	3.54	13.85	3.57
2000	2000	2500	2500	2500	11500	115%	-15	6.85	2.40	6.63	2.44	6.44	2.47	6.36	2.48	6.27	2.50	6.13	2.52	6.01	2.54
							-10	8.20	2.53	7.97	2.56	7.77	2.60	7.68	2.61	7.59	2.63	7.44	2.65	7.31	2.68
							-5	9.56	2.65	9.32	2.69	9.10	2.73	9.00	2.74	8.91	2.76	8.74	2.79	8.60	2.81
							0	10.92	2.78	10.66	2.82	10.44	2.85	10.33	2.87	10.23	2.89	10.05	2.92	9.90	2.94
							2	11.46	2.82	11.20	2.87	10.97	2.90	10.86	2.92	10.76	2.94	10.58	2.97	10.42	3.00
							7	12.55	2.92	12.28	2.97	12.04	3.01	11.96	3.02	11.82	3.04	11.63	3.07	11.46	3.10
							10	13.64	3.02	13.36	3.06	13.11	3.11	12.99	3.13	12.88	3.14	12.68	3.18	12.50	3.21
							15	15.01	3.14	14.72	3.19	14.45	3.23	14.33	3.25	14.21	3.27	13.99	3.31	13.80	3.34
2000	2000	2500	2500	3500	12500	125%	-15	6.61	2.44	6.40	2.48	6.22	2.51	6.13	2.52	6.05	2.54	5.92	2.56	5.80	2.58
							-10	7.91	2.57	7.69	2.61	7.50	2.64	7.41	2.66	7.33	2.67	7.18	2.70	7.05	2.72
							-5	9.22	2.70	8.99	2.74	8.78	2.77	8.69	2.79	8.60	2.80	8.44	2.83	8.30	2.86
							0	10.53	2.82	10.29	2.86	10.07	2.90	9.97	2.92	9.87	2.94	9.70	2.97	9.55	2.99
							2	11.06	2.87	10.81	2.91	10.59	2.95	10.48	2.97	10.38	2.99	10.21	3.02	10.05	3.05
							7	12.11	2.97	11.85	3.02	11.62	3.06	11.54	3.07	11.41	3.09	11.22	3.13	11.05	3.15
							10	13.16	3.07	12.89	3.12	12.65	3.16	12.54	3.18	12.43	3.20	12.23	3.23	12.06	3.26
							15	14.48	3.19	14.20	3.24	13.94	3.28	13.82	3.31	13.71	3.32	13.50	3.36	13.32	3.39
2000	2000	2500	2500	5000	14000	140%	-15	6.87	2.52	6.65	2.56	6.46	2.59	6.38	2.61	6.30	2.62	6.15	2.65	6.04	2.67
							-10	8.23	2.65	8.00	2.69	7.80	2.73	7.70	2.74	7.62	2.76	7.46	2.79	7.33	2.81
							-5	9.59	2.78	9.35	2.82	9.13	2.86	9.03	2.88	8.94	2.90	8.77	2.92	8.63	2.95
							0	10.95	2.91	10.70	2.96	10.47	3.00	10.37	3.01	10.27	3.03	10.09	3.06	9.93	3.09
							2	11.50	2.96	11.24	3.01	11.01	3.05	10.90	3.07	10.80	3.09	10.61	3.12	10.45	3.15
							7	12.59	3.07	12.32	3.11	12.08	3.16	12.00	3.17	11.86	3.19	11.67	3.23	11.49	3.26
							10	13.69	3.17	13.41	3.22	13.15	3.26	13.04	3.28	12.93	3.30	12.72	3.34	12.54	3.37
							15	15.06	3.30	14.77	3.35	14.50	3.39	14.38	3.41	14.26	3.43	14.04	3.47	13.85	3.50
2000	2000	2500	2500	6800	15800	158%	-15	6.87	2.61	6.65	2.65	6.46	2.68	6.38	2.70	6.30	2.71	6.15	2.74	6.04	2.76
							-10	8.23	2.74	8.00	2.78	7.80	2.82	7.70	2.84	7.62	2.85	7.46	2.88	7.33	2.91
							-5	9.59	2.88	9.35	2.92	9.13	2.96	9.03	2.98	8.94	3.00	8.77	3.03	8.63	3.05
							0	10.95	3.01	10.70	3.06	10.47	3.10	10.37	3.12	10.27	3.14	10.09	3.17	9.93	3.20
							2	11.50	3.07	11.24	3.11	11.01	3.15	10.90	3.17	10.80	3.19	10.61	3.23	10.45	3.25
							7	12.59	3.17	12.32	3.22	12.08	3.26	12.00	3.28	11.86	3.30	11.67	3.34	11.49	3.37
							10	13.69	3.28	13.41	3.33	13.15	3.37	13.04	3.39	12.93	3.41	12.72	3.45	12.54	3.48
							15	15.06	3.41	14.77	3.46	14.50	3.51	14.38	3.53	14.26	3.55	14.04	3.59	13.85	3.63
2000	2000	2500	3500	3500	13500	135%	-15	6.72	2.44	6.50	2.48	6.32	2.51	6.23	2.52	6.15	2.54	6.01	2.56	5.90	2.58
							-10	8.04	2.57	7.82	2.61	7.62	2.64	7.53	2.66	7.45	2.67	7.29	2.70	7.17	2.72
							-5	9.37	2.70	9.14	2.74	8.93	2.77	8.83	2.79	8.74	2.80	8.58	2.83	8.44	2.86
							0	10.71	2.82	10.46	2.86	10.24	2.90	10.13	2.92	10.04	2.94	9.86	2.97	9.71	2.99
							2	11.24	2.87	10.99	2.91	10.76	2.95	10.65	2.97	10.55	2.99	10.37	3.02	10.22	3.05
							7	12.31	2.97	12.05	3.02	11.81	3.06	11.73	3.07	11.59	3.09	11.40	3.13	11.24	3.15
							10	13.38	3.07	13.11	3.12	12.86	3.16	12.74	3.18	12.63	3.20	12.43	3.23	12.26	3.26
							15	14.72	3.19	14.43	3.24	14.17	3.28	14.05	3.31	13.94	3.32	13.72	3.36	13.53	3.39

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB) 14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	3500	5000	15000	150%	-15	6.87	2.52	6.65	2.56	6.46	2.59	6.38	2.61	6.30	2.62	6.15	2.65	6.04	2.67
							-10	8.23	2.65	8.00	2.69	7.80	2.73	7.70	2.74	7.62	2.76	7.46	2.79	7.33	2.81
							-5	9.59	2.78	9.35	2.82	9.13	2.86	9.03	2.88	8.94	2.90	8.77	2.92	8.63	2.95
							0	10.95	2.91	10.70	2.96	10.47	3.00	10.37	3.01	10.27	3.03	10.09	3.06	9.93	3.09
							2	11.50	2.96	11.24	3.01	11.01	3.05	10.90	3.07	10.80	3.09	10.61	3.12	10.45	3.15
							7	12.59	3.07	12.32	3.11	12.08	3.16	12.00	3.17	11.86	3.19	11.67	3.23	11.49	3.26
							10	13.69	3.17	13.41	3.22	13.15	3.26	13.04	3.28	12.93	3.30	12.72	3.34	12.54	3.37
							15	15.06	3.30	14.77	3.35	14.50	3.39	14.38	3.41	14.26	3.43	14.04	3.47	13.85	3.50
2000	2000	2500	3500	6800	16800	168%	-15	6.87	2.61	6.65	2.65	6.46	2.68	6.38	2.70	6.30	2.71	6.15	2.74	6.04	2.76
							-10	8.23	2.74	8.00	2.78	7.80	2.82	7.70	2.84	7.62	2.85	7.46	2.88	7.33	2.91
							-5	9.59	2.88	9.35	2.92	9.13	2.96	9.03	2.98	8.94	3.00	8.77	3.03	8.63	3.05
							0	10.95	3.01	10.70	3.06	10.47	3.10	10.37	3.12	10.27	3.14	10.09	3.17	9.93	3.20
							2	11.50	3.07	11.24	3.11	11.01	3.15	10.90	3.17	10.80	3.19	10.61	3.23	10.45	3.25
							7	12.59	3.17	12.32	3.22	12.08	3.26	12.00	3.28	11.86	3.30	11.67	3.34	11.49	3.37
							10	13.69	3.28	13.41	3.33	13.15	3.37	13.04	3.39	12.93	3.41	12.72	3.45	12.54	3.48
							15	15.06	3.41	14.77	3.46	14.50	3.51	14.38	3.53	14.26	3.55	14.04	3.59	13.85	3.63
2000	2000	2500	5000	5000	16500	165%	-15	6.87	2.61	6.65	2.65	6.46	2.68	6.38	2.70	6.30	2.71	6.15	2.74	6.04	2.76
							-10	8.23	2.74	8.00	2.78	7.80	2.82	7.70	2.84	7.62	2.85	7.46	2.88	7.33	2.91
							-5	9.59	2.88	9.35	2.92	9.13	2.96	9.03	2.98	8.94	3.00	8.77	3.03	8.63	3.05
							0	10.95	3.01	10.70	3.06	10.47	3.10	10.37	3.12	10.27	3.14	10.09	3.17	9.93	3.20
							2	11.50	3.07	11.24	3.11	11.01	3.15	10.90	3.17	10.80	3.19	10.61	3.23	10.45	3.25
							7	12.59	3.17	12.32	3.22	12.08	3.26	12.00	3.28	11.86	3.30	11.67	3.34	11.49	3.37
							10	13.69	3.28	13.41	3.33	13.15	3.37	13.04	3.39	12.93	3.41	12.72	3.45	12.54	3.48
							15	15.06	3.41	14.77	3.46	14.50	3.51	14.38	3.53	14.26	3.55	14.04	3.59	13.85	3.63
2000	2000	3500	3500	3500	14500	145%	-15	6.81	2.48	6.60	2.52	6.41	2.55	6.32	2.56	6.24	2.58	6.10	2.60	5.98	2.62
							-10	8.16	2.61	7.93	2.65	7.73	2.68	7.64	2.70	7.55	2.71	7.40	2.74	7.27	2.76
							-5	9.51	2.74	9.27	2.78	9.06	2.82	8.96	2.83	8.87	2.85	8.70	2.88	8.56	2.90
							0	10.86	2.87	10.61	2.91	10.38	2.95	10.28	2.97	10.18	2.98	10.00	3.01	9.85	3.04
							2	11.40	2.92	11.15	2.96	10.92	3.00	10.81	3.02	10.71	3.04	10.52	3.07	10.36	3.10
							7	12.49	3.02	12.22	3.06	11.98	3.11	11.90	3.12	11.76	3.14	11.57	3.18	11.40	3.21
							10	13.57	3.12	13.30	3.17	13.05	3.21	12.93	3.23	12.82	3.25	12.61	3.28	12.43	3.31
							15	14.93	3.24	14.64	3.29	14.38	3.34	14.26	3.36	14.14	3.38	13.92	3.42	13.73	3.45
2000	2000	3500	3500	5000	16000	160%	-15	6.87	2.56	6.65	2.60	6.46	2.63	6.38	2.65	6.30	2.66	6.15	2.69	6.04	2.71
							-10	8.23	2.69	8.00	2.73	7.80	2.77	7.70	2.79	7.62	2.80	7.46	2.83	7.33	2.85
							-5	9.59	2.83	9.35	2.87	9.13	2.91	9.03	2.92	8.94	2.94	8.77	2.97	8.63	3.00
							0	10.95	2.96	10.70	3.00	10.47	3.04	10.37	3.06	10.27	3.08	10.09	3.11	9.93	3.14
							2	11.50	3.01	11.24	3.06	11.01	3.10	10.90	3.12	10.80	3.13	10.61	3.17	10.45	3.20
							7	12.59	3.12	12.32	3.16	12.08	3.20	12.00	3.22	11.86	3.24	11.67	3.28	11.49	3.31
							10	13.69	3.22	13.41	3.27	13.15	3.31	13.04	3.33	12.93	3.35	12.72	3.39	12.54	3.42
							15	15.06	3.35	14.77	3.40	14.50	3.45	14.38	3.47	14.26	3.49	14.04	3.53	13.85	3.56
2000	2500	2500	2500	2500	12000	120%	-15	6.68	2.43	6.47	2.47	6.29	2.50	6.20	2.52	6.12	2.53	5.98	2.55	5.87	2.57
							-10	8.00	2.56	7.78	2.60	7.58	2.63	7.49	2.65	7.41	2.66	7.26	2.69	7.13	2.71
							-5	9.33	2.69	9.09	2.73	8.88	2.76	8.79	2.78	8.69	2.79	8.53	2.82	8.39	2.85
							0	10.65	2.81	10.41	2.85	10.18	2.89	10.08	2.91	9.98	2.93	9.81	2.96	9.66	2.98
							2	11.18	2.86	10.93	2.90	10.70	2.94	10.60	2.96	10.50	2.98	10.32	3.01	10.16	3.04
							7	12.25	2.96	11.99	3.01	11.75	3.05	11.67	3.06	11.53	3.08	11.34	3.11	11.18	3.14
							10	13.31	3.06	13.04	3.11	12.79	3.15	12.68	3.17	12.57	3.19	12.37	3.22	12.19	3.25
							15	14.64	3.18	14.36	3.23	14.10	3.27	13.98	3.29	13.87	3.31	13.65	3.35	13.47	3.38
2000	2500	2500	2500	3500	13000	130%	-15	6.77	2.47	6.55	2.51	6.37	2.54	6.28	2.56	6.20	2.57	6.06	2.60	5.94	2.62
							-10	8.11	2.60	7.88	2.64	7.68	2.68	7.59	2.69	7.50	2.71	7.35	2.73	7.22	2.76
							-5	9.45	2.73	9.21	2.77	9.00	2.81	8.90	2.82	8.81	2.84	8.64	2.87	8.50	2.89
							0	10.79	2.86	10.54	2.90	10.31	2.94	10.21	2.96	10.11	2.97	9.94	3.00	9.78	3.03
							2	11.33	2.91	11.07	2.95	10.84	2.99	10.74	3.01	10.64	3.03	10.45	3.06	10.29	3.09
							7	12.40	3.01	12.14	3.05	11.90	3.10	11.82	3.11	11.68	3.13	11.49	3.17	11.32	3.20
							10	13.48	3.11	13.21	3.16	12.96	3.20	12.84	3.22	12.73	3.24	12.53	3.27	12.35	3.30
							15	14.83	3.23	14.55	3.28	14.28	3.33	14.16	3.35	14.04	3.37	13.83	3.41	13.64	3.44
2000	2500	2500	2500	5000	14500	145%	-15	6.87	2.55	6.65	2.59	6.46	2.62	6.38	2.64	6.30	2.65	6.15	2.68	6.04	2.70
							-10	8.23	2.69	8.00	2.73	7.80	2.76	7.70	2.78	7.62	2.79	7.46	2.82	7.33	2.84
							-5	9.59	2.82	9.35	2.86	9.13	2.90	9.03	2.92	8.94	2.93	8.77	2.96	8.63	2.99
							0	10.95	2.95	10.70	2.99	10.47	3.03	10.37	3.05	10.27	3.07	10.09	3.10	9.93	3.13
							2	11.50	3.00	11.24	3.05	11.01	3.09	10.90	3.11	10.80	3.12	10.61	3.16	10.45	3.19
							7	12.59	3.11	12.32	3.15	12.08	3.19	12.00	3.21	11.86	3.23	11.67	3.27	11.49	3.30
							10	13.69	3.21	13.41	3.26	13.15	3.30	13.04	3.32	12.93	3.34	12.72	3.38	12.54	3.41
							15	15.06	3.34	14.77	3.39	14.50	3.43	14.38	3.46	14.26	3.48	14.04	3.51	13.85	3.55
2000	2500	2500	2500	6800	16300	163%	-15	6.87	2.64	6.65	2.68	6.46	2.71	6.38	2.73	6.30	2.74	6.15	2.77	6.04	2.79
							-10	8.23	2.78	8.00	2.82	7.80	2.86	7.70	2.87	7.62	2.89	7.46	2.92	7.33	2.94
							-5	9.59	2.91	9.35	2.96	9.13	3.00	9.03	3.02	8.94	3.03	8.77	3.06	8.63	3.09
							0	10.95	3.05	10.70	3.10	10.47	3.14	10.37	3.16	10.27	3.17	10.09	3.21	9.93	3.24
							2	11.50	3.10	11.24	3.15	11.01	3.19	10.90	3.21	10.80	3.23	10.61	3.27	10.45	3.29
							7	12.59	3.21	12.32	3.26	12.08	3.30	12.00	3.32	11.86	3.34	11.67	3.38	11.49	3.41
							10	13.69	3.32	13.41	3.37	13.15	3.41	13.04	3.44	12.93	3.46	12.72	3.49	12.54	3.53
							15	15.06	3.45	14.77	3.50	14.50	3.55	14.38	3.57	14.26	3.60	14.04	3.64	13.85	3.67

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

2) Heating

HEATING	Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
									14		16		18		20		21		22		24	
									TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
	2000	2500	2500	3500	3500	14000	140%	-15	6.87	2.51	6.65	2.55	6.46	2.58	6.38	2.60	6.30	2.61	6.15	2.64	6.04	2.66
								-10	8.23	2.64	8.00	2.68	7.80	2.72	7.70	2.73	7.62	2.75	7.46	2.78	7.33	2.80
								-5	9.59	2.77	9.35	2.82	9.13	2.85	9.03	2.87	8.94	2.89	8.77	2.92	8.63	2.94
								0	10.95	2.90	10.70	2.95	10.47	2.99	10.37	3.00	10.27	3.02	10.09	3.05	9.93	3.08
								2	11.50	2.96	11.24	3.00	11.01	3.04	10.90	3.06	10.80	3.08	10.61	3.11	10.45	3.14
								7	12.59	3.06	12.32	3.10	12.08	3.15	12.00	3.16	11.86	3.18	11.67	3.22	11.49	3.25
								10	13.69	3.16	13.41	3.21	13.15	3.25	13.04	3.27	12.93	3.29	12.72	3.33	12.54	3.36
								15	15.06	3.29	14.77	3.34	14.50	3.38	14.38	3.40	14.26	3.42	14.04	3.46	13.85	3.49
	2000	2500	2500	3500	5000	15500	155%	-15	6.87	2.59	6.65	2.63	6.46	2.66	6.38	2.68	6.30	2.69	6.15	2.72	6.04	2.74
								-10	8.23	2.73	8.00	2.77	7.80	2.80	7.70	2.82	7.62	2.84	7.46	2.86	7.33	2.89
								-5	9.59	2.86	9.35	2.90	9.13	2.94	9.03	2.96	8.94	2.98	8.77	3.01	8.63	3.03
								0	10.95	3.00	10.70	3.04	10.47	3.08	10.37	3.10	10.27	3.12	10.09	3.15	9.93	3.18
								2	11.50	3.05	11.24	3.09	11.01	3.14	10.90	3.15	10.80	3.17	10.61	3.21	10.45	3.24
								7	12.59	3.15	12.32	3.20	12.08	3.24	12.00	3.26	11.86	3.28	11.67	3.32	11.49	3.35
								10	13.69	3.26	13.41	3.31	13.15	3.35	13.04	3.37	12.93	3.39	12.72	3.43	12.54	3.46
								15	15.06	3.39	14.77	3.44	14.50	3.49	14.38	3.51	14.26	3.53	14.04	3.57	13.85	3.60
	2000	2500	2500	3500	6800	17300	173%	-15	6.87	2.68	6.65	2.72	6.46	2.75	6.38	2.77	6.30	2.79	6.15	2.81	6.04	2.84
								-10	8.23	2.82	8.00	2.86	7.80	2.90	7.70	2.92	7.62	2.93	7.46	2.96	7.33	2.99
								-5	9.59	2.96	9.35	3.00	9.13	3.04	9.03	3.06	8.94	3.08	8.77	3.11	8.63	3.14
								0	10.95	3.10	10.70	3.14	10.47	3.18	10.37	3.20	10.27	3.22	10.09	3.26	9.93	3.28
								2	11.50	3.15	11.24	3.20	11.01	3.24	10.90	3.26	10.80	3.28	10.61	3.31	10.45	3.34
								7	12.59	3.26	12.32	3.31	12.08	3.35	12.00	3.37	11.86	3.39	11.67	3.43	11.49	3.46
								10	13.69	3.37	13.41	3.42	13.15	3.47	13.04	3.49	12.93	3.51	12.72	3.55	12.54	3.58
								15	15.06	3.50	14.77	3.56	14.50	3.61	14.38	3.63	14.26	3.65	14.04	3.69	13.85	3.73
	2000	2500	2500	5000	5000	17000	170%	-15	6.87	2.68	6.65	2.72	6.46	2.75	6.38	2.77	6.30	2.79	6.15	2.81	6.04	2.84
								-10	8.23	2.82	8.00	2.86	7.80	2.90	7.70	2.92	7.62	2.93	7.46	2.96	7.33	2.99
								-5	9.59	2.96	9.35	3.00	9.13	3.04	9.03	3.06	8.94	3.08	8.77	3.11	8.63	3.14
								0	10.95	3.10	10.70	3.14	10.47	3.18	10.37	3.20	10.27	3.22	10.09	3.26	9.93	3.28
								2	11.50	3.15	11.24	3.20	11.01	3.24	10.90	3.26	10.80	3.28	10.61	3.31	10.45	3.34
								7	12.59	3.26	12.32	3.31	12.08	3.35	12.00	3.37	11.86	3.39	11.67	3.43	11.49	3.46
								10	13.69	3.37	13.41	3.42	13.15	3.47	13.04	3.49	12.93	3.51	12.72	3.55	12.54	3.58
								15	15.06	3.50	14.77	3.56	14.50	3.61	14.38	3.63	14.26	3.65	14.04	3.69	13.85	3.73
	2000	2500	3500	3500	3500	15000	150%	-15	6.87	2.51	6.65	2.55	6.46	2.58	6.38	2.60	6.30	2.61	6.15	2.64	6.04	2.66
								-10	8.23	2.64	8.00	2.68	7.80	2.72	7.70	2.73	7.62	2.75	7.46	2.78	7.33	2.80
								-5	9.59	2.77	9.35	2.82	9.13	2.85	9.03	2.87	8.94	2.89	8.77	2.92	8.63	2.94
								0	10.95	2.90	10.70	2.95	10.47	2.99	10.37	3.00	10.27	3.02	10.09	3.05	9.93	3.08
								2	11.50	2.96	11.24	3.00	11.01	3.04	10.90	3.06	10.80	3.08	10.61	3.11	10.45	3.14
								7	12.59	3.06	12.32	3.10	12.08	3.15	12.00	3.16	11.86	3.18	11.67	3.22	11.49	3.25
								10	13.69	3.16	13.41	3.21	13.15	3.25	13.04	3.27	12.93	3.29	12.72	3.33	12.54	3.36
								15	15.06	3.29	14.77	3.34	14.50	3.38	14.38	3.40	14.26	3.42	14.04	3.46	13.85	3.49
	2000	2500	3500	3500	5000	16500	165%	-15	6.87	2.60	6.65	2.64	6.46	2.67	6.38	2.69	6.30	2.70	6.15	2.73	6.04	2.75
								-10	8.23	2.74	8.00	2.78	7.80	2.81	7.70	2.83	7.62	2.85	7.46	2.87	7.33	2.90
								-5	9.59	2.87	9.35	2.91	9.13	2.95	9.03	2.97	8.94	2.99	8.77	3.02	8.63	3.04
								0	10.95	3.00	10.70	3.05	10.47	3.09	10.37	3.11	10.27	3.13	10.09	3.16	9.93	3.19
								2	11.50	3.06	11.24	3.10	11.01	3.15	10.90	3.16	10.80	3.18	10.61	3.22	10.45	3.24
								7	12.59	3.16	12.32	3.21	12.08	3.25	12.00	3.27	11.86	3.29	11.67	3.33	11.49	3.36
								10	13.69	3.27	13.41	3.32	13.15	3.36	13.04	3.38	12.93	3.40	12.72	3.44	12.54	3.47
								15	15.06	3.40	14.77	3.45	14.50	3.50	14.38	3.52	14.26	3.54	14.04	3.58	13.85	3.61
	2000	3500	3500	3500	3500	16000	160%	-15	6.87	2.55	6.65	2.59	6.46	2.62	6.38	2.64	6.30	2.65	6.15	2.68	6.04	2.70
								-10	8.23	2.69	8.00	2.73	7.80	2.76	7.70	2.78	7.62	2.79	7.46	2.82	7.33	2.84
								-5	9.59	2.82	9.35	2.86	9.13	2.90	9.03	2.92	8.94	2.93	8.77	2.96	8.63	2.99
								0	10.95	2.95	10.70	2.99	10.47	3.03	10.37	3.05	10.27	3.07	10.09	3.10	9.93	3.13
								2	11.50	3.00	11.24	3.05	11.01	3.09	10.90	3.11	10.80	3.12	10.61	3.16	10.45	3.19
								7	12.59	3.11	12.32	3.15	12.08	3.19	12.00	3.21	11.86	3.23	11.67	3.27	11.49	3.30
								10	13.69	3.21	13.41	3.26	13.15	3.30	13.04	3.32	12.93	3.34	12.72	3.38	12.54	3.41
								15	15.06	3.34	14.77	3.39	14.50	3.43	14.38	3.46	14.26	3.48	14.04	3.51	13.85	3.55
	2500	2500	2500	2500	2500	12500	125%	-15	6.87	2.33	6.65	2.36	6.46	2.39	6.38	2.41	6.30	2.42	6.15	2.45	6.04	2.46
								-10	8.23	2.45	8.00	2.49	7.80	2.52	7.70	2.54	7.62	2.55	7.46	2.57	7.33	2.60
								-5	9.59	2.57	9.35	2.61	9.13	2.65	9.03	2.66	8.94	2.68	8.77	2.70	8.63	2.73
								0	10.95	2.69	10.70	2.73	10.47	2.77	10.37	2.79	10.27	2.80	10.09	2.83	9.93	2.86
								2	11.50	2.74	11.24	2.78	11.01	2.82	10.90	2.84	10.80	2.85	10.61	2.88	10.45	2.91
								7	12.59	2.84	12.32	2.88	12.08	2.92	12.00	2.93	11.86	2.95	11.67	2.98	11.49	3.01
								10	13.69	2.93	13.41	2.97	13.15	3.01	13.04	3.03	12.93	3.05	12.72	3.08	12.54	3.11
								15	15.06	3.05	14.77	3.09	14.50	3.13	14.38	3.15	14.26	3.17	14.04	3.21	13.85	3.24
	2500	2500	2500	2500	3500	13500	135%	-15	6.87	2.50	6.65	2.54	6.46	2.57	6.38	2.59	6.30	2.60	6.15	2.63	6.04	2.65
								-10	8.23	2.64	8.00	2.67	7.80	2.71	7.70	2.73	7.62	2.74	7.46	2.77	7.33	2.79
								-5	9.59	2.77	9.35	2.81	9.13	2.84	9.03	2.86	8.94	2.88	8.77	2.91	8.63	2.93
								0	10.95	2.89	10.70	2.94	10.47	2.98	10.37	2.99	10.27	3.01	10.09	3.04	9.93	3.07
								2	11.50	2.95	11.24	2.99	11.01	3.03	10.90	3.05	10.80	3.07	10.61	3.10	10.45	3.13
								7	12.59	3.05	12.32	3.09	12.08	3.14	12.00	3.15	11.86	3.17	11.67	3.21	11.49	3.24
								10	13.69	3.15	13.41	3.20	13.15	3.24	13.04	3.26	12.93	3.28	12.72	3.31	12.54	3.35
								15	15.06	3.28	14.77	3.33	14.50	3.37	14.38	3.39	14.26	3.41	14.04	3.45	13.85	3.48

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
5. The total ability of connected a indoor unit is up to 17.3kW
6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

2) Heating

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, WB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500	2500	5000	15000	150%	-15	6.87	2.59	6.65	2.63	6.46	2.66	6.38	2.68	6.30	2.69	6.15	2.72	6.04	2.74
							-10	8.23	2.73	8.00	2.77	7.80	2.80	7.70	2.82	7.62	2.84	7.46	2.86	7.33	2.89
							-5	9.59	2.86	9.35	2.90	9.13	2.94	9.03	2.96	8.94	2.98	8.77	3.01	8.63	3.03
							0	10.95	3.00	10.70	3.04	10.47	3.08	10.37	3.10	10.27	3.12	10.09	3.15	9.93	3.18
							2	11.50	3.05	11.24	3.09	11.01	3.14	10.90	3.15	10.80	3.17	10.61	3.21	10.45	3.24
							7	12.59	3.15	12.32	3.20	12.08	3.24	12.00	3.26	11.86	3.28	11.67	3.32	11.49	3.35
							10	13.69	3.26	13.41	3.31	13.15	3.35	13.04	3.37	12.93	3.39	12.72	3.43	12.54	3.46
							15	15.06	3.39	14.77	3.44	14.50	3.49	14.38	3.51	14.26	3.53	14.04	3.57	13.85	3.60
2500	2500	2500	2500	6800	16800	168%	-15	6.87	2.68	6.65	2.72	6.46	2.75	6.38	2.77	6.30	2.79	6.15	2.81	6.04	2.84
							-10	8.23	2.82	8.00	2.86	7.80	2.90	7.70	2.92	7.62	2.93	7.46	2.96	7.33	2.99
							-5	9.59	2.96	9.35	3.00	9.13	3.04	9.03	3.06	8.94	3.08	8.77	3.11	8.63	3.14
							0	10.95	3.10	10.70	3.14	10.47	3.18	10.37	3.20	10.27	3.22	10.09	3.26	9.93	3.28
							2	11.50	3.15	11.24	3.20	11.01	3.24	10.90	3.26	10.80	3.28	10.61	3.31	10.45	3.34
							7	12.59	3.26	12.32	3.31	12.08	3.35	12.00	3.37	11.86	3.39	11.67	3.43	11.49	3.46
							10	13.69	3.37	13.41	3.42	13.15	3.47	13.04	3.49	12.93	3.51	12.72	3.55	12.54	3.58
							15	15.06	3.50	14.77	3.56	14.50	3.61	14.38	3.63	14.26	3.65	14.04	3.69	13.85	3.73
2500	2500	2500	3500	3500	14500	145%	-15	6.87	2.54	6.65	2.58	6.46	2.62	6.38	2.63	6.30	2.64	6.15	2.67	6.04	2.69
							-10	8.23	2.68	8.00	2.72	7.80	2.75	7.70	2.77	7.62	2.78	7.46	2.81	7.33	2.84
							-5	9.59	2.81	9.35	2.85	9.13	2.89	9.03	2.91	8.94	2.92	8.77	2.95	8.63	2.98
							0	10.95	2.94	10.70	2.98	10.47	3.02	10.37	3.04	10.27	3.06	10.09	3.09	9.93	3.12
							2	11.50	2.99	11.24	3.04	11.01	3.08	10.90	3.10	10.80	3.11	10.61	3.15	10.45	3.18
							7	12.59	3.10	12.32	3.14	12.08	3.19	12.00	3.20	11.86	3.22	11.67	3.26	11.49	3.29
							10	13.69	3.20	13.41	3.25	13.15	3.29	13.04	3.31	12.93	3.33	12.72	3.37	12.54	3.40
							15	15.06	3.33	14.77	3.38	14.50	3.42	14.38	3.45	14.26	3.47	14.04	3.50	13.85	3.54
2500	2500	2500	3500	5000	16000	160%	-15	6.87	2.63	6.65	2.67	6.46	2.71	6.38	2.72	6.30	2.74	6.15	2.76	6.04	2.78
							-10	8.23	2.77	8.00	2.81	7.80	2.85	7.70	2.86	7.62	2.88	7.46	2.91	7.33	2.93
							-5	9.59	2.91	9.35	2.95	9.13	2.99	9.03	3.01	8.94	3.02	8.77	3.05	8.63	3.08
							0	10.95	3.04	10.70	3.09	10.47	3.13	10.37	3.15	10.27	3.16	10.09	3.20	9.93	3.23
							2	11.50	3.10	11.24	3.14	11.01	3.18	10.90	3.20	10.80	3.22	10.61	3.26	10.45	3.28
							7	12.59	3.20	12.32	3.25	12.08	3.29	12.00	3.31	11.86	3.33	11.67	3.37	11.49	3.40
							10	13.69	3.31	13.41	3.36	13.15	3.40	13.04	3.43	12.93	3.45	12.72	3.48	12.54	3.52
							15	15.06	3.44	14.77	3.49	14.50	3.54	14.38	3.56	14.26	3.58	14.04	3.62	13.85	3.66
2500	2500	3500	3500	3500	15500	155%	-15	6.87	2.58	6.65	2.62	6.46	2.66	6.38	2.67	6.30	2.69	6.15	2.71	6.04	2.73
							-10	8.23	2.72	8.00	2.76	7.80	2.80	7.70	2.81	7.62	2.83	7.46	2.86	7.33	2.88
							-5	9.59	2.85	9.35	2.90	9.13	2.93	9.03	2.95	8.94	2.97	8.77	3.00	8.63	3.02
							0	10.95	2.99	10.70	3.03	10.47	3.07	10.37	3.09	10.27	3.11	10.09	3.14	9.93	3.17
							2	11.50	3.04	11.24	3.08	11.01	3.13	10.90	3.15	10.80	3.16	10.61	3.20	10.45	3.23
							7	12.59	3.14	12.32	3.19	12.08	3.23	12.00	3.25	11.86	3.27	11.67	3.31	11.49	3.34
							10	13.69	3.25	13.41	3.30	13.15	3.34	13.04	3.36	12.93	3.38	12.72	3.42	12.54	3.45
							15	15.06	3.38	14.77	3.43	14.50	3.48	14.38	3.50	14.26	3.52	14.04	3.56	13.85	3.59
2500	2500	3500	3500	5000	17000	170%	-15	6.87	2.67	6.65	2.71	6.46	2.75	6.38	2.76	6.30	2.78	6.15	2.80	6.04	2.83
							-10	8.23	2.81	8.00	2.85	7.80	2.89	7.70	2.91	7.62	2.92	7.46	2.95	7.33	2.98
							-5	9.59	2.95	9.35	2.99	9.13	3.03	9.03	3.05	8.94	3.07	8.77	3.10	8.63	3.13
							0	10.95	3.09	10.70	3.13	10.47	3.18	10.37	3.19	10.27	3.21	10.09	3.25	9.93	3.28
							2	11.50	3.14	11.24	3.19	11.01	3.23	10.90	3.25	10.80	3.27	10.61	3.30	10.45	3.33
							7	12.59	3.25	12.32	3.30	12.08	3.34	12.00	3.36	11.86	3.38	11.67	3.42	11.49	3.45
							10	13.69	3.36	13.41	3.41	13.15	3.46	13.04	3.48	12.93	3.50	12.72	3.54	12.54	3.57
							15	15.06	3.49	14.77	3.55	14.50	3.60	14.38	3.62	14.26	3.64	14.04	3.68	13.85	3.71
2500	3500	3500	3500	3500	16500	165%	-15	6.87	2.59	6.65	2.63	6.46	2.66	6.38	2.68	6.30	2.69	6.15	2.72	6.04	2.74
							-10	8.23	2.73	8.00	2.77	7.80	2.80	7.70	2.82	7.62	2.84	7.46	2.86	7.33	2.89
							-5	9.59	2.86	9.35	2.90	9.13	2.94	9.03	2.96	8.94	2.98	8.77	3.01	8.63	3.03
							0	10.95	3.00	10.70	3.04	10.47	3.08	10.37	3.10	10.27	3.12	10.09	3.15	9.93	3.18
							2	11.50	3.05	11.24	3.09	11.01	3.14	10.90	3.15	10.80	3.17	10.61	3.21	10.45	3.24
							7	12.59	3.15	12.32	3.20	12.08	3.24	12.00	3.26	11.86	3.28	11.67	3.32	11.49	3.35
							10	13.69	3.26	13.41	3.31	13.15	3.35	13.04	3.37	12.93	3.39	12.72	3.43	12.54	3.46
							15	15.06	3.39	14.77	3.44	14.50	3.49	14.38	3.51	14.26	3.53	14.04	3.57	13.85	3.60

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. The above is the value for connecting with the following indoor units. - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted [only for AR**FSSEDWUN, AR**FSFPESNN, AR**FSFPDGMN]
4. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
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6. It is impossible to connect the indoor unit for one room only.
7. This data is reference data for temperature capacity trend.

Memo

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