

**SAMSUNG**

# **FJM**

# **Technical Data Book**

**Free Joint Multi for Europe  
(R32, 50Hz, HP)**



Model : Outdoor unit (AJ\*\*\*TXJ\*KG/EU)

Indoor unit (Wall-mounted, Wind-Free 1Way Cassette, Wind-Free 4Way Cassette(600x600), Duct, Console)

# History

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Version	Modification	Date	Remark
Ver.1.0	Released FJM for Europe TDB (New Protocol)	19.11.29	
Ver.2.0	Updated the RAC/Duct/Console Line up	20.02.28	
Ver.2.1	Updated the capacity table and some errors	20.03.25	
Ver.2.2	Updated the sound data and some errors	20.06.12	
Ver.3.0	Updated the Home duct New Line up	20.08.26	
Ver.4.0	Updated the Home duct/RAC Line up	22.11.15	
Ver.4.1	Updated installation page	23.09.04	

# Nomenclature

## Outdoor Unit

Model Name

<b>AJ</b>	<b>050</b>	<b>T</b>	<b>X</b>	<b>J</b>	<b>2</b>	<b>E</b>	<b>G</b>	<b>/</b>	<b>EU</b>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		Buyer

### (1) Classification

<b>AC</b>	CAC
<b>AM</b>	DVM
<b>AJ</b>	FJM (Free Joint Multi)
<b>AE</b>	EHS

### (2) Capacity

X 1/10 kW (3 digits)
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### (3) Version

<b>R</b>	2019
<b>T</b>	2020

### (4) Product Type

<b>S</b>	SET (NASA)
<b>N</b>	Indoor Unit (NASA)
<b>X</b>	Outdoor Unit (NASA)
<b>A</b>	SET (Non NASA)
<b>B</b>	Indoor Unit (Non NASA)
<b>C</b>	Outdoor Unit (Non NASA)

### (5) Product Notation

<b>J</b>	Free Joint Multi
<b>P</b>	Pack Multi
<b>H</b>	DVM Home

### (6) Feature

<b>2</b>	2 Room
<b>3</b>	3 Room
<b>4</b>	4 Room
<b>5</b>	5 Room

### (7) Rating Voltage

<b>A</b>	115V, 60Hz
<b>B</b>	220V, 60Hz
<b>C</b>	208~230V, 60Hz
<b>D</b>	200~220V, 50Hz
<b>E</b>	220~240V, 50Hz
<b>K</b>	220~240V, 50/60Hz

### (8) Mode

<b>C</b>	Cooling Only (R410A)
<b>H</b>	Heat Pump (R410A)
<b>F</b>	Cooling Only (R32)
<b>G</b>	Heat Pump (R32)

# Nomenclature

## Indoor Unit

### Wall Mounted Type

Model Name

<b>AR</b>	<b>09</b>	<b>T</b>	<b>X</b>	<b>F</b>	<b>C</b>	<b>A</b>	<b>WK</b>	<b>N</b>	<b>EU</b>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	Buyer

#### (1) Classification

<b>AR</b>	RAC
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#### (2) Capacity

x1000 Btu/h
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#### (3) Year

<b>T</b>	2020
<b>A</b>	2021
<b>B</b>	2022
<b>C</b>	2023

#### (4) Product Type

<b>X</b>	INVERTER HP R32
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#### (5) Characteristics

<b>C</b>	Motion Detect Sensor +Wi-Fi + Tri-care Filter
<b>E</b>	Wi-Fi + Tri-care Filter
<b>F</b>	Wi-Fi
<b>H</b>	-

#### (6) Design Segment

<b>A</b>	Wind-Free GEO
<b>C</b>	Wind-Free AIRISE
<b>Y</b>	GEO
<b>Z</b>	AIRISE

#### (7) Version

A-Z (1 digit)
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#### (8) Color

<b>WK</b>	DA White
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#### (9) Set

<b>N</b>	Indoor Unit
<b>X</b>	Outdoor Unit
<b>/</b>	Set

# Nomenclature

## Indoor Unit

### 1Way Cassette, 4Way Cassette(600x600), Duct, Console Type

Model Name

<b>AJ</b>	<b>026</b>	<b>R</b>	<b>B</b>	<b>1</b>	<b>D</b>	<b>E</b>	<b>G</b>	/	<b>EU</b>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		Buyer

#### (1) Classification

<b>AC</b>	CAC
<b>AM</b>	DVM
<b>AJ</b>	FJM (Free Joint Multi)
<b>AE</b>	EHS

#### (2) Capacity

X1/10 kW (3 digits)
---------------------

#### (3) Version

<b>R</b>	2019
<b>T</b>	2020
<b>A</b>	2021
<b>B</b>	2022

#### (4) Product Type

<b>S</b>	SET (NASA)
<b>N</b>	Indoor Unit (NASA)
<b>X</b>	Outdoor Unit (NASA)
<b>A</b>	SET (Non NASA)
<b>B</b>	Indoor Unit (Non NASA)
<b>C</b>	Outdoor Unit (Non NASA)

#### (5) Product Notation

<b>1</b>	(Wind-Free) 1Way Cassette
<b>N</b>	(Wind-Free) 4Way Cassette (600x600)
<b>L</b>	Slim Duct
<b>M</b>	MSP Duct
<b>J</b>	Console

#### (6) Feature

<b>D</b>	DELUXE
<b>P</b>	Premium

#### (7) Rating Voltage

<b>A</b>	115V, 60Hz
<b>B</b>	220V, 60Hz
<b>C</b>	208~230V, 60Hz
<b>D</b>	200~220V, 50Hz
<b>E</b>	220~240V, 50Hz
<b>K</b>	220~240V, 50/60Hz

#### (8) Mode

<b>C</b>	Cooling Only (R410A)
<b>H</b>	Heat Pump (R410A)
<b>F</b>	Cooling Only (R32)
<b>G</b>	Heat Pump (R32)

# Features & Benefits

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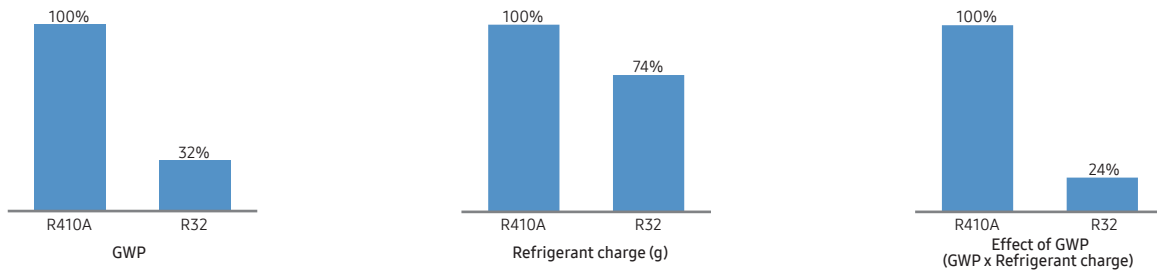
## Universal Connection

A single outdoor unit supporting up to five indoor units, the FJM system is ideal for residential spaces with multiple rooms to increase space efficiency.



## New refrigerant R32

We use R-32 and reduce Refrigerant charge, so we can reduce the global warming potential and protect our Earth.



<A Comparison between R410A and R32 of FJM 5kW outdoor>

## Setting to Cool or Heat only mode

This function enables the indoor units connected to the outdoor unit to operate in a specific mode. When you want to operate all indoor units with the cooling mode or heating mode.

## Auto addressing & Auto pipe inspection

It can automatically set the address of the indoor unit and inspect pipes with one push of the button. Installation is very simple.

## Samsung Smart Home

Control the FJM with only one application. This feature is optional to the several models

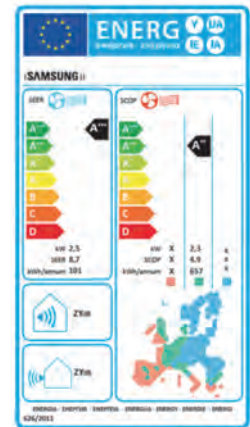


# Features & Benefits

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## Top-class energy efficiency A+++

Featuring a suite of energy-optimizing technologies, Samsung FJM delivers top-class energy efficiency to support businesses in saving costs and the environment



## Power improvement mode

The power improvement mode has the following power reduction effects.

- Reduced power at Thermo off
  - When the air conditioner operates in Cool, Dry, and Auto mode, if Thermo off is reached during cooling, the fan and display of the indoor unit are turned off after 5 minutes
  - When you operates the remote control, the indoor unit display turns on again.
- Standby mode operation
  - When all indoor units are turned off, the air conditioner recognizes it and enters the standby mode.
  - The product power consumption in the standby mode is 3.5 W or less.

# Contents

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<b>1. Line-up</b>	<b>9</b>
<b>2. Specification</b>	<b>12</b>
<b>3. Electric Characteristics</b>	<b>48</b>
<b>4. Combination Table</b>	<b>49</b>
<b>5. Dimensional Drawing</b>	<b>62</b>
<b>6. Center of Gravity</b>	<b>77</b>
<b>7. Electrical Wiring Diagram</b>	<b>82</b>
<b>8. Sound Data</b>	<b>91</b>
<b>9. Fan Characteristics (PQ curve)</b>	<b>119</b>
<b>10. Operation Range</b>	<b>123</b>
<b>11. Piping Diagram</b>	<b>124</b>
<b>12. Capacity Table</b>	<b>131</b>
<b>13. Installation</b>	<b>311</b>

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# 1. Line-up

## 1-1. Outdoor units













Capacity (kW)	4	5	5.2	6.8 / 8	10.0
Image					
Model	AJ040TXJ2KG/EU	AJ050TXJ2KG/EU	AJ052TXJ3KG/EU	AJ068TXJ3KG/EU AJ080TXJ4KG/EU	AJ100TXJ5KG/EU

## 1-2. Indoor units

Capacity (kW) Type	1.6	2.0	2.5	2.6	3.5	5.0	5.2	6.5
AR4500 (AIRISE)								
AR5500 (GEO)								
AR9500 (Wind-Free AIRISE)								
AR9500 (Wind-Free GEO)								
Wind-Free 1Way CASSETTE								
Wind-Free 4Way CASSETTE (600x600)								
Home duct								
								
Console								






# 1. Line-up

## 1-3. Combination Table (Outdoor-Indoor)

Indoor Unit \ Outdoor Unit		Model								
			AJ040TXJ2KG/EU	AJ050TXJ2KG/EU	AJ052TXJ3KG/EU	AJ068TXJ3KG/EU	AJ080TXJ4KG/EU	AJ100TXJ5KG/EU		
Model		Capacity (kW)	4.0	5.0	5.2	6.8	8.0	10.0		
 AR4500 (AIRISE)	AR07/09/12/18/24TXHZAWKNEU	2.0	●	●	●	●	●	●		
		2.5	●	●	●	●	●	●		
		3.5	●	●	●	●	●	●		
		5.0		●	●	●	●	●		
		6.5					●	●		
 AR5500 (GEO)	AR07/09/12/18/24TXFYAWKNEU	2.0	●	●	●	●	●	●		
		2.5	●	●	●	●	●	●		
		3.5	●	●	●	●	●	●		
		5.0		●	●	●	●	●		
		6.5					●	●		
 AR9500 (Wind-Free AIRISE)	AR07/09/12/18/24TXFCAWKNEU	2.0	●	●	●	●	●	●		
		2.5	●	●	●	●	●	●		
		3.5	●	●	●	●	●	●		
		5.0		●	●	●	●	●		
		6.5					●	●		
 AR9500 (Wind-Free GEO)	AR07/09/12/18/24TXEAAWKNEU	2.0	●	●	●	●	●	●		
		2.5	●	●	●	●	●	●		
		3.5	●	●	●	●	●	●		
		5.0		●	●	●	●	●		
		6.5					●	●		
	AR07/09/12TXCAAWKNEU	2.0	●	●	●	●	●	●		
		2.5	●	●	●	●	●	●		
		3.5	●	●	●	●	●	●		
	AR07/09/12CXCAAWKNEU	2.0	●	●	●	●	●	●		
		2.5	●	●	●	●	●	●		
		3.5	●	●	●	●	●	●		
	 Wind-Free 1Way CASSETTE	AJ026/035TN1DKG/EU	2.6	●	●	●	●	●	●	
		3.5	●	●	●	●	●	●		
 Wind-Free 4Way CASSETTE (600x600)	AJ016/020/026/035/ 052TNNDKG/EU	1.6		●	●	●	●	●		
		2.0		●	●	●	●	●		
		2.6		●	●	●	●	●		
		3.5		●	●	●	●	●		
		5.2					●	●		
 Home duct	AJ026/035TNL*EG/EU	2.6		●	●	●	●	●		
		3.5		●	●	●	●	●		
 Home duct	AJ052BNMDEG/EU	5.2				●	●	●		
	AJ052TNMDEG/EU	5.2				●	●	●		

# 1. Line-up

## 1-3. Combination Table (Outdoor-Indoor)

Indoor Unit		Outdoor Unit		Model		   		
		Model	Capacity (kW)	AJ040TXJ2KG/EU	AJ050TXJ2KG/EU	AJ052TXJ3KG/EU	AJ068TXJ3KG/EU	AJ080TXJ4KG/EU
Model		Capacity (kW)	4.0	5.0	5.2	6.8	8.0	10.0
 Console	AJ026/035/052TNJDKG/EU	2.6	●	●	●			
		3.5	●	●	●			
		5.2		●	●			

# 2. Specification

## 2-1. Outdoor units

Type				FREE JOINT MULTI	FREE JOINT MULTI	FREE JOINT MULTI
Model Name				AJ040TXJ2KG/EU	AJ050TXJ2KG/EU	AJ052TXJ3KG/EU
Power Supply			Φ, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	4.00	5.00	5.2
			Btu/h	13,600	17,100	17,700
		Heating	kW	4.20	5.60	6.30
			Btu/h	14,300	19,100	21,500
Maximum number of connectable Indoor Units			EA	2	2	3
Power	Power Input (Nominal)	Cooling	kW	0.90	1.22	1.25
		Heating		0.90	1.28	1.32
	Current Input (Nominal)	Cooling	A	4.10	5.60	5.50
		Heating		4.10	5.90	6.10
	Current	MCA	A	9.80	11.80	11.90
		MFA	A	11.25	13.75	13.75
Efficiency	EER	Cooling	W/W	4.44	4.10	4.16
	COP	Heating	W/W	4.67	4.38	4.77
	SEER (Grade)		W/W	8.54(A+++)	8.54(A+++)	8.51(A+++)
	SCOP (Grade)		W/W	4.64(A++)	4.64(A++)	4.60(A++)
Casing	Material	Body	-	GI steel plate	GI steel plate	GI steel plate
		Base	-	GI steel plate	GI steel plate	GI steel plate
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Anti-Corrosion	Anti-Corrosion	Anti-Corrosion
Compressor	Type		-	Twin BLDC Rotary	Twin BLDC Rotary	Twin BLDC Rotary
	Output		kW x n	4.09 x 1	4.09 x 1	4.68 x 1
	Model Name		-	KTN130D42UFR	KTN130D42UFR	KTN150D42UFR
	Oil	Type	-	ESTER OIL VG74	ESTER OIL VG74	ESTER OIL VG74
		Initial Charge	cc	350	350	450
Fan	Type		-	Propeller Fan	Propeller Fan	Propeller Fan
	Discharge direction		-	Front (Horizontal)	Front (Horizontal)	Front (Horizontal)
	Quantity		EA	1	1	1
	Air Flow Rate		m <sup>3</sup> /min	29.7	33.1	45.0
			l/s	494	551	749
	External Static Pressure	Max.	mmAq	-	-	-
			Pa	-	-	-
Fan Motor	Type		-	BLDC	BLDC	BLDC
	Output x n		W	40 x 1	40 x 1	125 x 1

## 2. Specification

Type				FREE JOINT MULTI	FREE JOINT MULTI	FREE JOINT MULTI	
Model Name				AJ040TXJ2KG/EU	AJ050TXJ2KG/EU	AJ052TXJ3KG/EU	
Piping Connections	Liquid Pipe	Type		Flare connection	Flare connection	Flare connection	
		Φ, mm x EA		6.35 x 2	6.35 x 2	6.35 x 3	
		Φ, inch x EA		1/4 x 2	1/4 x 2	1/4 x 3	
	Gas Pipe	Type		Flare connection	Flare connection	Flare connection	
		Φ, mm x EA		9.52 x 2	9.52 x 2	9.52 x 2 + 12.70	
		Φ, inch x EA		3/8 x 2	3/8 x 2	3/8 x 2 + 1/2	
	Heat insulation			Both Liquid & Gas pipes	Both Liquid & Gas pipes	Both Liquid & Gas pipes	
	Installation Limitation	Length	Total Piping Length	m	30	30	50
			Max. Length (OD~ID)	m	20	20	25
Height		Max. Height (OD~ID)	m	15	15	15	
		Max. Height (ID~ID)	m	7.5	7.5	7.5	
Wiring Connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75	0.75	
		Remark	-	F1, F2	F1, F2	F1, F2	
Refrigerant	Type		-	R32	R32	R32	
	Factory Charging		kg	0.98	1.18	1.55	
			tCO <sub>2</sub> e	0.66	0.80	1.05	
Sound	Sound Pressure	Cooling	dB(A)	45	46	46	
		Heating		46	47	48	
	Sound Power			dBA	60	61	61
External Dimension	Net Weight		kg	32.0	33.0	44.5	
	Shipping Weight		kg	34.0	35.0	47.5	
	Net Dimensions (WxHxD)		mm	790 x 548 x 285	790 x 548 x 285	880 x 638 x 310	
	Shipping Dimensions (WxHxD)		mm	913 x 622 x 371	913 x 622 x 371	1,023 x 742 x 413	
Operating Temp. Range	Cooling		°C	-10.0 ~ 46.0	-10.0 ~ 46.0	-10.0 ~ 46.0	
	Heating		°C	-15.0 ~ 24.0	-15.0 ~ 24.0	-15.0 ~ 24.0	

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-1. Outdoor units

Type				FREE JOINT MULTI	FREE JOINT MULTI	FREE JOINT MULTI
Model Name				AJ068TXJ3KG/EU	AJ080TXJ4KG/EU	AJ100TXJ5KG/EU
Power Supply			Φ, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	6.80	8.00	10.00
			Btu/h	23,200	27,300	34,100
		Heating	kW	8.00	9.30	12.00
			Btu/h	27,300	31,700	40,900
Maximum number of connectable Indoor Units			EA	3	4	5
Power	Power Input (Nominal)	Cooling	kW	1.80	1.97	2.75
		Heating		1.81	2.13	2.82
	Current Input (Nominal)	Cooling	A	8.10	8.90	12.2
		Heating		8.20	9.50	12.8
	Current	MCA	A	17.50	17.80	24.5
		MFA	A	20.75	20.75	28.8
Efficiency	EER	Cooling	W/W	3.78	4.06	3.64
	COP	Heating	W/W	4.42	4.37	4.26
	SEER (Grade)		W/W	7.75(A++)	7.75(A++)	8.00(A++)
	SCOP (Grade)		W/W	4.32(A+)	4.10(A+)	4.32(A+)
Casing	Material	Body	-	GI steel plate	GI steel plate	GI steel plate
		Base	-	GI steel plate	GI steel plate	GI steel plate
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Anti-Corrosion	Anti-Corrosion	Anti-Corrosion
Compressor	Type		-	Twin BLDC Rotary	Twin BLDC Rotary	Twin BLDC Rotary
	Output		kW x n	7.65 x 1	7.65 x 1	10.01 x 1
	Model Name		-	KTF235D22UMV	KTF235D22UMV	KTF310D43UMT
	Oil	Type	-	ESTER OIL VG74	ESTER OIL VG74	ESTER OIL VG74
		Initial Charge	cc	670	670	1000
Fan	Type		-	Propeller Fan	Propeller Fan	Propeller Fan
	Discharge direction		-	Front (Horizontal)	Front (Horizontal)	Front (Horizontal)
	Quantity		EA	1	1	1
	Air Flow Rate		m <sup>3</sup> /min	55.4	55.4	74.96
			l/s	923	923	1,249
	External Static Pressure	Max.	mmAq	-	-	-
Pa			-	-	-	
Fan Motor	Type		-	BLDC	BLDC	BLDC
	Output x n		W	125 x 1	125 x 1	125 x 1

## 2. Specification

Type				FREE JOINT MULTI	FREE JOINT MULTI	FREE JOINT MULTI	
Model Name				AJ068TXJ3KG/EU	AJ080TXJ4KG/EU	AJ100TXJ5KG/EU	
Piping Connections	Liquid Pipe	Type		Flare connection	Flare connection	Flare connection	
		Φ, mm x EA		6.35 x 3	6.35 x 4	6.35 x 5	
		Φ, inch x EA		1/4 x 3	1/4 x 4	1/4 x 5	
	Gas Pipe	Type		Flare connection	Flare connection	Flare connection	
		Φ, mm x EA		9.52 + 12.70 x 2	9.52 x 2 + 12.70 x 2	9.52 x 2 + 12.70 x 3	
		Φ, inch x EA		3/8 + 1/2 x 2	3/8 x 2 + 1/2 x 2	3/8 x 2 + 1/2 x 3	
	Heat insulation			Both Liquid & Gas pipes	Both Liquid & Gas pipes	Both Liquid & Gas pipes	
	Installation Limitation	Length	Total Piping Length	m	50	70	75
			Max. Length (OD~ID)	m	25	25	25
		Height	Max. Height (OD~ID)	m	15	15	15
Max. Height (ID~ID)			m	7.5	7.5	7.5	
Wiring Connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75	0.75	
		Remark	-	F1, F2	F1, F2	F1, F2	
Refrigerant	Type		-	R32	R32	R32	
	Factory Charging		kg	2.00	2.00	2.70	
			tCO <sub>2</sub> e	1.35	1.35	1.82	
Sound	Sound Pressure	Cooling	dB(A)	48	48	54	
		Heating		50	50	56	
	Sound Power		dBA	64	64	70	
External Dimension	Net Weight		kg	57.5	57.5	76.5	
	Shipping Weight		kg	61.5	61.5	82.0	
	Net Dimensions (WxHxD)		mm	880 x 798 x 310	880 x 798 x 310	940 x 998 x 330	
	Shipping Dimensions (WxHxD)		mm	1,023 x 896 x 413	1,023 x 896 x 413	995 x 1,096 x 426	
Operating Temp. Range	Cooling		°C	-10.0 ~ 46.0	-10.0 ~ 46.0	-10.0 ~ 46.0	
	Heating		°C	-15.0 ~ 24.0	-15.0 ~ 24.0	-15.0 ~ 24.0	

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

AR4500

Type				AR4500	AR4500	AR4500
Model Name				AR07TXHZAWKNEU	AR09TXHZAWKNEU	AR12TXHZAWKNEU
Power Supply			Ø, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP	HP
Performance	Capacity	Cooling	kW	2.0	2.5	3.5
			Btu/h	6,800	8,500	11,900
		Heating	kW	2.2	3.2	3.5
			Btu/h	7,500	10,900	11,900
Power	Power Input	Cooling	W	30	30	30
		Heating	W	30	30	30
	Current Input	Cooling	A	0.3	0.3	0.3
		Heating	A	0.3	0.3	0.3
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross Flow	Cross Flow	Cross Flow
	Quantity		EA	1	1	1
	Air Flow Rate	Cooling (T/H/M/L)	m <sup>3</sup> /min	9.9 / 9.4 / 9.3 / 8.4	10.3 / 9.8 / 9.3 / 8.4	10.7 / 10.3 / 9.3 / 8.4
			l/s	165 / 157 / 155 / 140	172 / 163 / 155 / 140	178 / 172 / 155 / 140
		Heating (T/H/M/L)	m <sup>3</sup> /min	10.8 / 10.4 / 10.3 / 9.3	11.2 / 10.7 / 10.3 / 9.3	11.7 / 11.2 / 10.3 / 9.3
			l/s	180 / 173 / 172 / 155	187 / 178 / 172 / 155	195 / 187 / 172 / 155
Fan Motor	Type		-	BLDC	BLDC	BLDC
	Output		W x n	27 x 1	27 x 1	27 x 1
Piping Connections	Liquid Pipe	Type		Flare connection	Flare connection	Flare connection
		Φ, mm (inch)		6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
	Gas Pipe	Type		Flare connection	Flare connection	Flare connection
		Φ, mm (inch)		9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ, mm	16.3, 550	16.3, 550	16.3, 550	
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure Level	H / Silent	dB(A)	36 / 19	37 / 19	38 / 19
	Sound Power Level		dB(A)	54	54	56



## 2. Specification

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Type			AR4500	AR4500	AR4500
Model Name			AR07TXHZAWKNEU	AR09TXHZAWKNEU	AR12TXHZAWKNEU
External Dimension	Net Weight	kg	9.0	9.0	9.0
	Shipping Weight	kg	11.0	11.0	11.0
	Net Dimensions (WxHxD)	mm	820 x 299 x 215	820 x 299 x 215	820 x 299 x 215
	Shipping Dimensions (WxHxD)	mm	880 x 290 x 375	880 x 290 x 375	880 x 290 x 375
Casing	Material	-	HIPS	HIPS	HIPS

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

AR4500

Type				AR4500	AR4500
Model Name				AR18TXHZAWKNEU	AR24TXHZAWKNEU
Power Supply			Ø, #, V, Hz	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP
Performance	Capacity	Cooling	kW	5	6.5
			Btu/h	17,100	22,200
		Heating	kW	6	7.4
			Btu/h	20,500	25,300
Power	Power Input	Cooling	W	40	50
		Heating	W	40	50
	Current Input	Cooling	A	0.4	0.5
		Heating	A	0.4	0.5
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al
		Tube	-	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross Flow	Cross Flow
	Quantity		EA	1	1
	Air Flow Rate	Cooling (T/H/M/L)	m <sup>3</sup> /min	15.3 / 14.8 / 13.7 / 12.7	16.4 / 15.3 / 14.2 / 13.1
			l/s	256 / 247 / 229 / 211	274 / 255 / 237 / 218
		Heating (T/H/M/L)	m <sup>3</sup> /min	15.5 / 15.0 / 13.9 / 12.8	17.1 / 16.0 / 14.9 / 13.8
			l/s	258 / 249 / 231 / 213	286 / 267 / 248 / 229
Fan Motor	Type		-	BLDC	BLDC
	Output		W x n	27 x 1	27 x 1
Piping Connections	Liquid Pipe	Type		Flare connection	Flare connection
		Φ, mm (inch)		6.35 (1/4)	6.35 (1/4)
	Gas Pipe	Type		Flare connection	Flare connection
		Φ, mm (inch)		12.7 (1/2)	15.88 (5/8)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ, mm	16.3, 550	16.3, 550	
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75
		Remark	-	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED

## 2. Specification

Type				AR4500	AR4500
Model Name				AR18TXHZAWKNEU	AR24TXHZAWKNEU
Sound	Sound Pressure Level	H / Silent	dB(A)	41 / 28	45 / 29
	Sound Power Level		dB(A)	58	62
External Dimension	Net Weight		kg	11.5	12.5
	Shipping Weight		kg	13.7	14.8
	Net Dimensions (WxHxD)		mm	1,055 x 299 x 215	1,055 x 299 x 215
	Shipping Dimensions (WxHxD)		mm	1,115 x 290 x 375	1,115 x 290 x 375
Casing	Material		-	HIPS	HIPS

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

AR5500

Type				AR5500	AR5500	AR5500
Model Name				AR07TXFYAWKNEU	AR09TXFYAWKNEU	AR12TXFYAWKNEU
Power Supply			Ø, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP	HP
Performance	Capacity	Cooling	kW	2.0	2.5	3.5
			Btu/h	6,800	8,500	11,900
		Heating	kW	2.2	3.2	3.5
			Btu/h	7,500	10,900	11,900
Power	Power Input	Cooling	W	30	30	30
		Heating	W	30	30	30
	Current Input	Cooling	A	0.3	0.3	0.3
		Heating	A	0.3	0.3	0.3
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross Flow	Cross Flow	Cross Flow
	Quantity		EA	1	1	1
	Air Flow Rate	Cooling (T/H/M/L)	m <sup>3</sup> /min	9.9 / 9.4 / 9.3 / 8.4	10.3 / 9.8 / 9.3 / 8.4	10.7 / 10.3 / 9.3 / 8.4
			l/s	165 / 157 / 155 / 140	172 / 163 / 155 / 140	178 / 172 / 155 / 140
		Heating (T/H/M/L)	m <sup>3</sup> /min	10.8 / 10.4 / 10.3 / 9.3	11.2 / 10.7 / 10.3 / 9.3	11.7 / 11.2 / 10.3 / 9.3
			l/s	180 / 173 / 172 / 155	187 / 178 / 172 / 155	195 / 187 / 172 / 155
Fan Motor	Type		-	BLDC	BLDC	BLDC
	Output		W x n	27 x 1	27 x 1	27 x 1
Piping Connections	Liquid Pipe	Type		Flare connection	Flare connection	Flare connection
		Φ, mm (inch)		6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
	Gas Pipe	Type		Flare connection	Flare connection	Flare connection
		Φ, mm (inch)		9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ, mm	16.3, 550	16.3, 550	16.3, 550	
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure Level	H / Silent	dB(A)	36 / 19	37 / 19	38 / 19
	Sound Power Level		dB(A)	54	54	56

## 2. Specification

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Type			AR5500	AR5500	AR5500
Model Name			AR07TXFYAWKNEU	AR09TXFYAWKNEU	AR12TXFYAWKNEU
External Dimension	Net Weight	kg	9.0	9.0	9.0
	Shipping Weight	kg	11.0	11.0	11.0
	Net Dimensions (WxHxD)	mm	820 x 299 x 215	820 x 299 x 215	820 x 299 x 215
	Shipping Dimensions (WxHxD)	mm	880 x 290 x 375	880 x 290 x 375	880 x 290 x 375
Casing	Material	-	HIPS	HIPS	HIPS

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

AR5500

Type				AR5500	AR5500
Model Name				AR18TXFYAWKNEU	AR24TXFYAWKNEU
Power Supply			Ø, #, V, Hz	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP
Performance	Capacity	Cooling	kW	5	6.5
			Btu/h	17,100	22,200
		Heating	kW	6	7.4
			Btu/h	20,500	25,300
Power	Power Input	Cooling	W	40	50
		Heating	W	40	50
	Current Input	Cooling	A	0.4	0.5
		Heating	A	0.4	0.5
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al
		Tube	-	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross Flow	Cross Flow
	Quantity		EA	1	1
	Air Flow Rate	Cooling (T/H/M/L)	m <sup>3</sup> /min	15.3 / 14.8 / 13.7 / 12.7	16.4 / 15.3 / 14.2 / 13.1
			l/s	256 / 247 / 229 / 211	274 / 255 / 237 / 218
		Heating (T/H/M/L)	m <sup>3</sup> /min	15.5 / 15.0 / 13.9 / 12.8	17.1 / 16.0 / 14.9 / 13.8
			l/s	258 / 249 / 231 / 213	286 / 267 / 248 / 229
Fan Motor	Type		-	BLDC	BLDC
	Output		W x n	27 x 1	27 x 1
Piping Connections	Liquid Pipe	Type		Flare connection	Flare connection
		Φ, mm (inch)		6.35 (1/4)	6.35 (1/4)
	Gas Pipe	Type		Flare connection	Flare connection
		Φ, mm (inch)		12.7 (1/2)	15.88 (5/8)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ, mm	16.3, 550	16.3, 550	
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75
		Remark	-	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure Level	H / Silent	dB(A)	41 / 28	45 / 29
	Sound Power Level		dB(A)	58	62

## 2. Specification

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Type			AR5500	AR5500
Model Name			AR18TXFYAWKNEU	AR24TXFYAWKNEU
External Dimension	Net Weight	kg	11.5	11.6
	Shipping Weight	kg	13.7	13.8
	Net Dimensions (WxHxD)	mm	1,055 x 299 x 215	1,055 x 299 x 215
	Shipping Dimensions (WxHxD)	mm	1,115 x 290 x 375	1,115 x 290 x 375
Casing	Material	-	HIPS	HIPS

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

AR9500

Type				AR9500	AR9500	AR9500
Model Name				AR07TXFCAWKNEU	AR09TXFCAWKNEU	AR12TXFCAWKNEU
Power Supply			Ø, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP	HP
Performance	Capacity	Cooling	kW	2.0	2.5	3.5
			Btu/h	6,800	8,500	11,900
		Heating	kW	2.2	3.2	3.5
			Btu/h	7,500	10,900	11,900
Power	Power Input	Cooling	W	30	30	30
		Heating	W	30	30	30
	Current Input	Cooling	A	0.3	0.3	0.3
		Heating	A	0.3	0.3	0.3
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross Flow	Cross Flow	Cross Flow
	Quantity		EA	1	1	1
	Air Flow Rate	Cooling (T/H/M/L)	m <sup>3</sup> /min	9.9 / 9.4 / 9.3 / 8.4	10.3 / 9.8 / 9.3 / 8.4	10.7 / 10.3 / 9.3 / 8.4
			l/s	165 / 157 / 155 / 140	172 / 163 / 155 / 140	178 / 172 / 155 / 140
		Heating (T/H/M/L)	m <sup>3</sup> /min	10.8 / 10.3 / 10.3 / 9.3	11.2 / 10.7 / 10.3 / 9.3	11.7 / 11.2 / 10.3 / 9.3
			l/s	180 / 173 / 171 / 155	187 / 178 / 172 / 155	195 / 187 / 172 / 155
Fan Motor	Type		-	BLDC	BLDC	BLDC
	Output		W x n	27 x 1	27 x 1	27 x 1
Piping Connections	Liquid Pipe	Type		Flare connection	Flare connection	Flare connection
		Φ, mm (inch)		6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
	Gas Pipe	Type		Flare connection	Flare connection	Flare connection
		Φ, mm (inch)		9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ, mm	16.3, 550	16.3, 550	16.3, 550	
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure Level	H / Silent	dB(A)	36 / 19	37 / 19	38 / 19
	Sound Power Level		dB(A)	54	54	56



## 2. Specification

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Type			AR9500	AR9500	AR9500
Model Name			AR07TXFCAWKNEU	AR09TXFCAWKNEU	AR12TXFCAWKNEU
External Dimension	Net Weight	kg	9.0	9.0	9.0
	Shipping Weight	kg	11.0	11.0	11.0
	Net Dimensions (WxHxD)	mm	820 x 299 x 215	820 x 299 x 215	820 x 299 x 215
	Shipping Dimensions (WxHxD)	mm	880 x 290 x 375	880 x 290 x 375	880 x 290 x 375
Casing	Material	-	HIPS	HIPS	HIPS

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

AR9500

Type				AR9500	AR9500
Model Name				AR18TXFCAWKNEU	AR24TXFCAWKNEU
Power Supply			Ø, #, V, Hz	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP
Performance	Capacity	Cooling	kW	5	6.5
			Btu/h	17,100	22,200
		Heating	kW	6	7.4
			Btu/h	20,500	25,300
Power	Power Input	Cooling	W	40	50
		Heating	W	40	50
	Current Input	Cooling	A	0.4	0.5
		Heating	A	0.4	0.5
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al
		Tube	-	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross Flow	Cross Flow
	Quantity		EA	1	1
	Air Flow Rate	Cooling (T/H/M/L)	m <sup>3</sup> /min	15.3 / 14.3 / 13.3 / 12.2	16.4 / 15.3 / 14.3 / 12.7
			l/s	256 / 238 / 221 / 204	274 / 256 / 238 / 211
		Heating (T/H/M/L)	m <sup>3</sup> /min	15.5 / 14.5 / 13.4 / 12.4	17.1 / 16.0 / 15.0 / 13.3
			l/s	258 / 241 / 223 / 206	286 / 267 / 249 / 222
Fan Motor	Type		-	BLDC	BLDC
	Output		W x n	27 x 1	27 x 1
Piping Connections	Liquid Pipe	Type	-	Flare connection	Flare connection
		Φ, mm (inch)	-	6.35 (1/4)	6.35 (1/4)
	Gas Pipe	Type	-	Flare connection	Flare connection
		Φ, mm (inch)	-	12.7 (1/2)	15.88 (5/8)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes
	Drain Pipe		Φ, mm	16.3, 550	16.3, 550
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75
		Remark	-	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure Level	H / Silent	dB(A)	41 / 28	45 / 29
	Sound Power Level		dB(A)	58	62

## 2. Specification

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Type			AR9500	AR9500
Model Name			AR18TXFCAWKNEU	AR24TXFCAWKNEU
External Dimension	Net Weight	kg	11.5	11.6
	Shipping Weight	kg	13.7	13.8
	Net Dimensions (WxHxD)	mm	1,055 x 299 x 215	1,055 x 299 x 215
	Shipping Dimensions (WxHxD)	mm	1,115 x 290 x 375	1,115 x 290 x 375
Casing	Material	-	HIPS	HIPS

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

AR9500

Type				AR9500	AR9500	AR9500
Model Name				AR07TXEAAWKNEU	AR09TXEAAWKNEU	AR12TXEAAWKNEU
Power Supply			Ø, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP	HP
Performance	Capacity	Cooling	kW	2.0	2.5	3.5
			Btu/h	6,800	8,500	11,900
		Heating	kW	2.2	3.2	4.0
			Btu/h	7,500	10,900	13,600
Power	Power Input	Cooling	W	40	40	40
		Heating	W	40	40	40
	Current Input	Cooling	A	0.4	0.4	0.4
		Heating	A	0.4	0.4	0.4
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross Flow	Cross Flow	Cross Flow
	Quantity		EA	1	1	1
	Air Flow Rate	Cooling (T/H/M/L)	m <sup>3</sup> /min	9.2 / 8.6 / 8.6 / 7.1	9.5 / 9.0 / 8.5 / 7.4	10.5 / 10.0 / 9.0 / 7.9
			l/s	153 / 144 / 143 / 118	158 / 150 / 142 / 123	175 / 167 / 150 / 132
		Heating (T/H/M/L)	m <sup>3</sup> /min	10.7 / 10.1 / 10.0 / 9.0	11.1 / 10.5 / 10.0 / 9.0	12.1 / 11.6 / 10.5 / 9.5
			l/s	178 / 168 / 166 / 150	185 / 175 / 167 / 150	202 / 193 / 175 / 158
Fan Motor	Type		-	BLDC	BLDC	BLDC
	Output		W x n	27 x 1	27 x 1	27 x 1
Piping Connections	Liquid Pipe	Type		Flare connection	Flare connection	Flare connection
		Φ, mm (inch)		6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
	Gas Pipe	Type		Flare connection	Flare connection	Flare connection
		Φ, mm (inch)		9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ, mm	16.3, 550	16.3, 550	16.3, 550	
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure Level	H / Silent	dB(A)	37 / 19	38 / 19	40 / 19
	Sound Power Level		dB(A)	54	54	57

## 2. Specification

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Type			AR9500	AR9500	AR9500
Model Name			AR07TXEAAWKNEU	AR09TXEAAWKNEU	AR12TXEAAWKNEU
External Dimension	Net Weight	kg	9.9	9.9	9.9
	Shipping Weight	kg	12.0	12.0	12.0
	Net Dimensions (WxHxD)	mm	889 x 299 x 215	889 x 299 x 215	889 x 299 x 215
	Shipping Dimensions (WxHxD)	mm	950 x 290 x 375	950 x 290 x 375	950 x 290 x 375
Casing	Material	-	HIPS	HIPS	HIPS

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

AR9500

Type				AR9500	AR9500
Model Name				AR18TXEAAWKNEU	AR24TXEAAWKNEU
Power Supply			Ø, #, V, Hz	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP
Performance	Capacity	Cooling	kW	5	6.5
			Btu/h	17100	22,200
		Heating	kW	6	7.4
			Btu/h	20500	25,300
Power	Power Input	Cooling	W	40	50
		Heating	W	40	50
	Current Input	Cooling	A	0.4	0.5
		Heating	A	0.4	0.5
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al
		Tube	-	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross Flow	Cross Flow
	Quantity		EA	1	1
	Air Flow Rate	Cooling (T/H/M/L)	m <sup>3</sup> /min	15.3 / 14.3 / 13.3 / 11.8	16.4 / 14.9 / 13.5 / 11.5
			l/s	256 / 239 / 222 / 197	274 / 249 / 225 / 192
		Heating (T/H/M/L)	m <sup>3</sup> /min	15.0 / 14.0 / 13.0 / 11.6	17.1 / 15.6 / 14.2 / 12.2
			l/s	250 / 234 / 217 / 193	286 / 261 / 236 / 203
Fan Motor	Type		-	BLDC	BLDC
	Output		W x n	27 x 1	27 x 1
Piping Connections	Liquid Pipe	Type		Flare connection	Flare connection
		Φ, mm (inch)		6.35 (1/4)	6.35 (1/4)
	Gas Pipe	Type		Flare connection	Flare connection
		Φ, mm (inch)		12.7 (1/2)	15.88 (5/8)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes
	Drain Pipe		Φ, mm	16.3, 550	16.3, 550
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75
		Remark	-	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure Level	H / Silent	dB(A)	41 / 28	45 / 29
	Sound Power Level		dB(A)	58	62

## 2. Specification

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Type			AR9500	AR9500
Model Name			AR18TXEAAWKNEU	AR24TXEAAWKNEU
External Dimension	Net Weight	kg	12.2	12.5
	Shipping Weight	kg	14.7	14.8
	Net Dimensions (WxHxD)	mm	1,055 x 299 x 215	1,055 x 299 x 215
	Shipping Dimensions (WxHxD)	mm	1,115 x 290 x 375	1,115 x 290 x 375
Casing	Material	-	HIPS	HIPS

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

AR9500

Type				AR9500	AR9500	AR9500
Model Name				AR07TXCAAWKNEU	AR09TXCAAWKNEU	AR12TXCAAWKNEU
Power Supply			Ø, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP	HP
Performance	Capacity	Cooling	kW	2.0	2.5	3.5
			Btu/h	6,800	8,500	11,900
		Heating	kW	2.2	3.2	4.0
			Btu/h	7,500	10,900	13,600
Power	Power Input	Cooling	W	40	40	40
		Heating	W	40	40	40
	Current Input	Cooling	A	0.4	0.4	0.4
		Heating	A	0.4	0.4	0.4
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross Flow	Cross Flow	Cross Flow
	Quantity		EA	1	1	1
	Air Flow Rate	Cooling (T/H/M/L)	m <sup>3</sup> /min	10.7 / 9.7 / 8.6 / 7.1	11.1 / 10.1 / 8.6 / 7.1	12.1 / 10.6 / 9.1 / 7.1
			l/s	178 / 1612 / 143 / 118	185 / 168 / 143 / 118	202 / 177 / 152 / 118
		Heating (T/H/M/L)	m <sup>3</sup> /min	12.6 / 11.6 / 10.6 / 9.1	13.1 / 12.1 / 10.6 / 9.1	13.1 / 11.6 / 10.1 / 8.1
			l/s	210 / 194 / 177 / 152	218 / 202 / 177 / 152	218 / 193 / 168 / 135
Fan Motor	Type		-	BLDC	BLDC	BLDC
	Output		W x n	27 x 1	27 x 1	27 x 1
Piping Connections	Liquid Pipe	Type		Flare connection	Flare connection	Flare connection
		Φ, mm (inch)		6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
	Gas Pipe	Type		Flare connection	Flare connection	Flare connection
		Φ, mm (inch)		9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ, mm	16.3, 550	16.3, 550	16.3, 550	
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure Level	H / Silent	dB(A)	37 / 19	38 / 19	40 / 19
	Sound Power Level		dB(A)	56	56	58



## 2. Specification

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Type			AR9500	AR9500	AR9500
Model Name			AR07TXCAAWKNEU	AR09TXCAAWKNEU	AR12TXCAAWKNEU
External Dimension	Net Weight	kg	10.6	10.6	10.6
	Shipping Weight	kg	12.7	12.7	12.7
	Net Dimensions (WxHxD)	mm	889 x 299 x 215	889 x 299 x 215	889 x 299 x 215
	Shipping Dimensions (WxHxD)	mm	950 x 290 x 375	950 x 290 x 375	950 x 290 x 375
Casing	Material	-	HIPS	HIPS	HIPS

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

AR9500

Type				AR9500	AR9500	AR9500
Model Name				AR07CXCAAWKNEU	AR09CXCAAWKNEU	AR12CXCAAWKNEU
Power Supply			Ø, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP	HP
Performance	Capacity	Cooling	kW	2.0	2.5	3.5
			Btu/h	6,800	8,500	11,900
		Heating	kW	2.2	3.2	4.0
			Btu/h	7,500	10,900	13,600
Power	Power Input	Cooling	W	40	40	40
		Heating	W	40	40	40
	Current Input	Cooling	A	0.4	0.4	0.4
		Heating	A	0.4	0.4	0.4
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross Flow	Cross Flow	Cross Flow
	Quantity		EA	1	1	1
	Air Flow Rate	Cooling (T/H/M/L)	m <sup>3</sup> /min	10.7 / 9.7 / 8.6 / 7.1	11.1 / 10.1 / 8.6 / 7.1	12.1 / 10.6 / 9.1 / 7.1
			l/s	178 / 1612 / 143 / 118	185 / 168 / 143 / 118	202 / 177 / 152 / 118
		Heating (T/H/M/L)	m <sup>3</sup> /min	12.6 / 11.6 / 10.6 / 9.1	13.1 / 12.1 / 10.6 / 9.1	13.1 / 11.6 / 10.1 / 8.1
			l/s	210 / 194 / 177 / 152	218 / 202 / 177 / 152	218 / 193 / 168 / 135
Fan Motor	Type		-	BLDC	BLDC	BLDC
	Output		W x n	27 x 1	27 x 1	27 x 1
Piping Connections	Liquid Pipe	Type	-	Flare connection	Flare connection	Flare connection
		Φ, mm (inch)	-	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
	Gas Pipe	Type	-	Flare connection	Flare connection	Flare connection
		Φ, mm (inch)	-	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ, mm	16.3, 550	16.3, 550	16.3, 550	
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure Level	H / Silent	dB(A)	37 / 19	38 / 19	40 / 19
	Sound Power Level		dB(A)	56	56	58

## 2. Specification

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Type			AR9500	AR9500	AR9500
Model Name			AR07CXCAAWKNEU	AR09CXCAAWKNEU	AR12CXCAAWKNEU
External Dimension	Net Weight	kg	10.5	10.5	10.5
	Shipping Weight	kg	12.5	12.5	12.5
	Net Dimensions (WxHxD)	mm	889 x 299 x 215	889 x 299 x 215	889 x 299 x 215
	Shipping Dimensions (WxHxD)	mm	950 x 290 x 375	950 x 290 x 375	950 x 290 x 375
Casing	Material	-	HIPS	HIPS	HIPS

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

(Wind-Free) 1 Way Cassette

Type				(Wind-Free) 1 Way Cassette	(Wind-Free) 1 Way Cassette
Model Name				AJ026TN1DKG/EU	AJ035TN1DKG/EU
Power Supply			Ø, #, V, Hz	1, 2, 220-240, 50	1, 2, 220-240, 50
Mode			-	HP	HP
Performance	Capacity (Nominal)	Cooling	kW	2.60	3.50
			Btu/h	8,900	11,900
		Heating	kW	2.90	3.80
			Btu/h	9,900	13,000
Power	Power Input (Nominal)	Cooling	W	30.00	30.00
		Heating	W	30.00	30.00
	Current Input (Nominal)	Cooling	A	0.30	0.30
		Heating	A	0.30	0.30
Heat Exchanger	Type		-	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al
		Tube	-	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile
Fan	Type		-	Crossflow Fan	Crossflow Fan
	Quantity		EA	1	1
	Air Flow Rate		m <sup>3</sup> /min	7.3 / 6.5 / 5.8	9.0 / 8.2 / 7.2
			l/s	122 / 108 / 97	150 / 137 / 120
	External Static Pressure	Max. (Min/Std/Max)	mmAq	-	-
			Pa	-	-
Fan Motor	Type		-	BLDC	BLDC
	Output		W x n	27 x 1	27 x 1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection
			Φ, mm (inch)	6.35 (1/4)	6.35 (1/4)
	Gas Pipe		Type	Flare connection	Flare connection
			Φ, mm (inch)	9.52 (3/8)	9.52 (3/8)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ, mm	VP20 (OD 25, ID 20)	VP20 (OD 25, ID 20)	
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75
		Remark	-	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure Level	H / Silent	dB(A)	32 / 29 / 26	37 / 35 / 30
	Sound Power Level		dB(A)	50	55
External Dimension	Net Weight		kg	9.5	9.5
	Shipping Weight		kg	12.5	12.5
	Net Dimensions (WxHxD)		mm	970 x 135 x 410	970 x 135 x 410
	Shipping Dimensions (WxHxD)		mm	1173 x 231 x 487	1173 x 231 x 487
Casing	Material		-	ABS	ABS

## 2. Specification

Type			(Wind-Free) 1 Way Cassette	(Wind-Free) 1 Way Cassette
Model Name			AJ026TN1DKG/EU	AJ035TN1DKG/EU
Panel 1	Model Name	-	PC1NWFMAN	PC1NWFMAN
	Type	-	Wind-Free	Wind-Free
	Material	-	HIPS	HIPS
	Color	-	White	White
	Net Weight	kg	4.3	4.3
	Shipping Weight	kg	6.3	6.3
	Net Dimensions (W×H×D)	mm	1,198 x 35 x 500	1,198 x 35 x 500
	Shipping Dimensions (W×H×D)	mm	1,262 x 122 x 566	1,262 x 122 x 566
Panel 2	Model Name	-	PC1NUSMAN	PC1NUSMAN
	Type	-	Normal	Normal
	Material	-	HIPS	HIPS
	Color	-	White	White
	Net Weight	kg	4.2	4.2
	Shipping Weight	kg	6.1	6.1
	Net Dimensions (W×H×D)	mm	1,180 x 25 x 460	1,180 x 25 x 460
	Shipping Dimensions (W×H×D)	mm	1,250 x 126 x 530	1,250 x 126 x 530
Additional Accessories	Drain pump		Built in	Built in
		Max. lifting Height / Displacement	mm / liter/h	750 / 24
	Air Filter		Option (Removable / Washable)	Option (Removable / Washable)

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

(Wind-Free) 4Way Cassette (600x600)

Type				(Wind-Free) 4Way Cassette (600x600)	(Wind-Free) 4Way Cassette (600x600)	(Wind-Free) 4Way Cassette (600x600)
Model Name				AJ016TNNDKG/EU	AJ020TNNDKG/EU	AJ026TNNDKG/EU
Power Supply			Φ, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP	HP
Performance	Capacity	Cooling	kW	1.60	2.00	2.60
			Btu/h	5,500	6,800	8,900
		Heating	kW	2.00	2.20	2.90
			Btu/h	6,800	7,500	9,900
Power	Power Input	Cooling	W	19.00	19.00	19.00
		Heating		19.00	19.00	19.00
	Current Input	Cooling	A	0.51	0.51	0.51
		Heating		0.51	0.51	0.51
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Turbo Fan	Turbo Fan	Turbo Fan
	Quantity		EA	1	1	1
	Air Flow Rate		m <sup>3</sup> /min	9.0 / 8.2 / 6.9	9.0 / 8.2 / 6.9	9.0 / 8.2 / 6.9
			l/s	150 / 137 / 115	150 / 137 / 115	150 / 137 / 115
	External Static pressure	Max. (Min/Std/Max)		mmAq	-	-
Pa				-	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	65 x 1	65 x 1	65 x 1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ, mm (inch)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ, mm (inch)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	VP25 (OD 32,ID 25)	VP25 (OD 32,ID 25)	VP25 (OD 32,ID 25)	
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	H/M/L	dB(A)	33 / 29 / 24	33 / 29 / 24	33 / 29 / 24
	Sound Power	Cooling		49	49	49
External Dimension	Net Weight		kg	11.5	11.5	11.5
	Shipping Weight		kg	13.5	13.5	13.5
	Net Dimensions (W×H×D)		mm	575 x 250 x 575	575 x 250 x 575	575 x 250 x 575
	Shipping Dimensions (W×H×D)		mm	623 x 298 x 653	623 x 298 x 653	623 x 298 x 653
Casing	Material		-	Polypropylene	Polypropylene	Polypropylene

## 2. Specification

Type			(Wind-Free) 4Way Cassette (600x600)	(Wind-Free) 4Way Cassette (600x600)	(Wind-Free) 4Way Cassette (600x600)
Model Name			AJ016TNNDKG/EU	AJ020TNNDKG/EU	AJ026TNNDKG/EU
Panel 1	Model Name	-	PC4SUFMAN	PC4SUFMAN	PC4SUFMAN
	Type	-	Wind-Free	Wind-Free	Wind-Free
	Material	-	HIPS	HIPS	HIPS
	Color	-	DA White	DA White	DA White
	Net Weight	kg	2.7	2.7	2.7
	Shipping Weight	kg	3.9	3.9	3.9
	Net Dimensions (W×H×D)	mm	620 x 57 x 620	620 x 57 x 620	620 x 57 x 620
	Shipping Dimensions (W×H×D)	mm	670 x 120 x 655	670 x 120 x 655	670 x 120 x 655
Panel 2	Model Name	-	PC4SUSMBN	PC4SUSMBN	PC4SUSMBN
	Type	-	Normal (Waffle Type)	Normal (Waffle Type)	Normal (Waffle Type)
	Material	-	HIPS	HIPS	HIPS
	Color	-	White	White	White
	Net Weight	kg	2.7	2.7	2.7
	Shipping Weight	kg	3.5	3.5	3.5
	Net Dimensions (W×H×D)	mm	620 x 45 x 620	620 x 45 x 620	620 x 45 x 620
	Shipping Dimensions (W×H×D)	mm	667 x 102 x 655	667 x 102 x 655	667 x 102 x 655
Drain pump	Drain pump	-	Included	Included	Included
	Max. lifting Height / Displacement	mm / Liter/h	750 / 24	750 / 24	750 / 24
Additional Accessories	Drain pump	External Model	-	-	-
		Internal Model	-	-	-
		Max. lifting Height / Displacement	mm / liter/h	-	-
	Air Filter	-	Option (Removable / Washable)	Option (Removable / Washable)	Option (Removable / Washable)

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

(Wind-Free) 4Way Cassette (600x600)

Type				(Wind-Free) 4Way Cassette (600x600)	(Wind-Free) 4Way Cassette (600x600)
Model Name				AJ035TNNDKG/EU	AJ052TNNDKG/EU
Power Supply			Φ, #, V, Hz	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP
Performance	Capacity	Cooling	kW	3.50	5.20
			Btu/h	11,900	17,700
		Heating	kW	3.80	5.60
			Btu/h	13,000	19,100
Power	Power Input	Cooling	W	22.00	28.00
		Heating		22.00	28.00
	Current Input	Cooling	A	0.52	0.53
		Heating		0.52	0.53
Heat exchanger	Type		-	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al
		Tube	-	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile
Fan	Type		-	Turbo Fan	Turbo Fan
	Quantity		EA	1	1
	Air Flow Rate		m <sup>3</sup> /min	10.5 / 9.0 / 7.4	10.5 / 9.0 / 7.4
			l/s	175 / 150 / 123	175 / 150 / 123
	External Static pressure	Max. (Min/Std/Max)	mmAq	-	-
			Pa	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor
	Output x n		W	65 x 1	65 x 1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection
			Φ, mm (inch)	6.35 (1/4)	6.35 (1/4)
	Gas Pipe		Type	Flare connection	Flare connection
			Φ, mm (inch)	9.52 (3/8)	12.7 (1/2)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	VP25 (OD 32,ID 25)	VP25 (OD 32,ID 25)	
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75
		Remark	-	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	H/M/L	dB(A)	35 / 31 / 27	39 / 36 / 32
	Sound Power	Cooling		53	55
External Dimension	Net Weight		kg	11.5	11.8
	Shipping Weight		kg	13.5	13.8
	Net Dimensions (W×H×D)		mm	575 x 250 x 575	575 x 250 x 575
	Shipping Dimensions (W×H×D)		mm	623 x 298 x 653	623 x 298 x 653
Casing	Material		-	Polypropylene	Polypropylene



## 2. Specification

Type			(Wind-Free) 4Way Cassette (600x600)	(Wind-Free) 4Way Cassette (600x600)
Model Name			AJ035TNNDKG/EU	AJ052TNNDKG/EU
Panel 1	Model Name	-	PC4SUFMAN	PC4SUFMAN
	Type	-	Wind-Free	Wind-Free
	Material	-	HIPS	HIPS
	Color	-	DA White	DA White
	Net Weight	kg	2.7	2.7
	Shipping Weight	kg	3.9	3.9
	Net Dimensions (W×H×D)	mm	620 x 57 x 620	620 x 57 x 620
	Shipping Dimensions (W×H×D)	mm	670 x 120 x 655	670 x 120 x 655
Panel 2	Model Name	-	PC4SUSMBN	PC4SUSMBN
	Type	-	Normal (Waffle Type)	Normal (Waffle Type)
	Material	-	HIPS	HIPS
	Color	-	White	White
	Net Weight	kg	2.7	2.7
	Shipping Weight	kg	3.5	3.5
	Net Dimensions (W×H×D)	mm	620 x 45 x 620	620 x 45 x 620
	Shipping Dimensions (W×H×D)	mm	667 x 102 x 655	667 x 102 x 655
Drain pump	Drain pump	-	Included	Included
	Max. lifting Height / Displacement	mm / Liter/h	750 / 24	750 / 24
Additional Accessories	Drain pump	External Model	-	-
		Internal Model	-	-
		Max. lifting Height / Displacement	mm / liter/h	-
	Air Filter	-	Option (Removable / Washable)	Option (Removable / Washable)

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

## 2. Specification

### 2-2. Indoor units

Duct

Type			Home Duct	Home Duct	Home Duct	
Model			AJ026TNLDEG/EU	AJ035TNLDEG/EU	AJ026TNLPEG/EU	
Power Supply		Φ, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50	
Mode		-	HP	HP	HP	
Performance	Capacity (Nominal)	Cooling 2)	kW	2.6	3.5	2.6
			Btu/h	8,900	11,900	8,900
		Heating 2)	kW	2.9	3.8	2.9
			Btu/h	9,900	13,000	9,900
Power	Power Input (Nominal)	Cooling 1)	W	80	80	80
		Heating 2)		80	80	80
	Current Input (Nominal)	Cooling 1)	A	0.4	0.4	0.4
		Heating 2)		0.4	0.4	0.4
Fan	Motor	Type	-	Sirroco Fan / BLDC	Sirroco Fan / BLDC	Sirroco Fan / BLDC
		Output x n	W	69 x 1	69 x 1	69 x 1
	Air Flow Rate	H/M/L (UL)	CMM	9.1 / 7.7 / 5.7	9.5 / 7.9 / 6.2	9.1 / 7.7 / 5.7
			l/s	152 / 128 / 95	158 / 131 / 103	152 / 128 / 95
	External Pressure	Min / Std / Max	mmAq	0 / 1 / 3	0 / 1 / 3	0 / 1 / 3
			Pa	0 / 9.8 / 29.4	0 / 9.8 / 29.4	0 / 9.8 / 29.4
Piping Connections	Liquid Pipe		Φ,mm	6.35	6.35	6.35
			Φ, inch	1/4	1/4	1/4
	Gas Pipe		Φ,mm	9.52	9.52	9.52
			Φ, inch	3/8	3/8	3/8
Drain Pipe		Φ,mm	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	
Field Wiring	Power Source Wire		mm <sup>2</sup>	1.5 ~ 2.5	1.5 ~ 2.5	1.5 ~ 2.5
	Transmission Cable		mm <sup>2</sup>	0.75 ~ 1.50	0.75 ~ 1.50	0.75 ~ 1.50
Refrigerant	Type		-	R32	R32	R32
	Control Method		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	H/M/L	dB(A)	33 / 29 / 23	34 / 30 / 25	33 / 29 / 23
	Sound Power	Cooling		50	50	50
Dimensions	Net Weight		kg	14.8	14.8	15.0
	Shipping Weight		kg	17.7	17.7	18.0
	Net Dimensions (W×H×D)		mm	700 x 199 x 440	700 x 199 x 440	700 x 199 x 440
	Shipping Dimensions (W×H×D)		mm	949 x 280 x 544	949 x 280 x 544	949 x 280 x 544
Casing	Material		-	HIPS	HIPS	HIPS
Drain pump	Drain pump		-	NOT INCLUDED	NOT INCLUDED	INCLUDED
	Max. lifting Height / Displacement		mm / Liter/h	-	-	750/24

## 2. Specification

---

Type				Home Duct	Home Duct	Home Duct
Model				AJ026TNLDEG/EU	AJ035TNLDEG/EU	AJ026TNLPEG/EU
Additional Accessories	Drain pump	External Model	-	-	-	-
		Internal Model	-	Optional MDP-Z075SZED	Optional MDP-Z075SZED	X
		Max. lifting Height / Displacement	mm / liter/h	750/24	750/24	-
	Air Filter	-	Removable / Washable	Removable / Washable	Removable / Washable	

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

Duct

Type			Home Duct	Home Duct	Home Duct	
Model			AJ035TNLPEG/EU	AJ052TNMDEG/EU	AJ052BNMDEG/EU	
Power Supply		Φ, #, V, Hz	1,220-240,50	1,220-240,50	1,220-240,50	
Mode		-	HP	HP	HP	
Performance	Capacity (Nominal)	Cooling 2)	kW	3.5	5.2	5.2
			Btu/h	11,900	17,700	17,700
		Heating 2)	kW	3.8	5.6	5.6
			Btu/h	13,000	19,100	19,100
Power	Power Input (Nominal)	Cooling 1)	W	80	170	50
		Heating 2)		80	170	50
	Current Input (Nominal)	Cooling 1)	A	0.4	1.04	0.45
		Heating 2)		0.4	1.04	0.45
Fan	Motor	Type	-	Sirroco Fan / BLDC	Sirroco Fan / SSR	Sirroco Fan / BLDC
		Output x n	W	69 x 1	200 x 1	84 x 1
	Air Flow Rate	H/M/L (UL)	CMM	9.5 / 7.9 / 6.2	16.3 / 15.0 / 13.5	14.0 / 9.8 / 5.4
			l/s	158 / 131 / 103	272 / 250 / 225	233 / 163 / 90
	External Pressure	Min / Std / Max	mmAq	0 / 1 / 3	0 / 4 / 6	0 / 2 / 5.1
			Pa	0 / 9.8 / 29.4	0 / 39.2 / 58.8	0 / 19.6 / 50.0
Piping Connections	Liquid Pipe	Φ,mm	6.35	6.35	6.35	
		Φ, inch	1/4	1/4	1/4	
	Gas Pipe	Φ,mm	9.52	12.7	12.7	
		Φ, inch	3/8	1/2	1/2	
Drain Pipe	Φ,mm	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)		
Field Wiring	Power Source Wire		mm <sup>2</sup>	1.5 ~ 2.5	1.5 ~ 2.5	1.5 ~ 2.5
	Transmission Cable		mm <sup>2</sup>	0.75 ~ 1.50	0.75 ~ 1.50	0.75 ~ 1.50
Refrigerant	Type		-	R32	R32	R32
	Control Method		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	H/M/L	dB(A)	34 / 30 / 25	42 / 41 / 39	33 / 29 / 23
	Sound Power	Cooling		50	59	53
Dimensions	Net Weight		kg	15.0	28.3	18.9
	Shipping Weight		kg	18.0	33.5	21.8
	Net Dimensions (W×H×D)		mm	700 x 199 x 440	900 x 260 x 480	900 x 199 x 440
	Shipping Dimensions (W×H×D)		mm	949 x 280 x 544	1,170 x 340 x 595	1,151 x 280 x 544
Casing	Material		-	HIPS	HIPS	HIPS
Drain pump	Drain pump		-	INCLUDED	NOT INCLUDED	NOT INCLUDED
	Max. lifting Height / Displacement		mm / Liter/h	750/24	-	-

## 2. Specification

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Type				Home Duct	Home Duct	Home Duct
Model				AJ035TNLPEG/EU	AJ052TNMDEG/EU	AJ052BNMDEG/EU
Additional Accessories	Drain pump	External Model	-	-	-	-
		Internal Model	-	X	Optional MDP-M075SGU3D	Optional MDP-Z075SZED
		Max. lifting Height / Displacement	mm / liter/h	-	750/24	750/24
	Air Filter	-	Removable / Washable	Removable / Washable	Removable / Washable	

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

# 2. Specification

## 2-2. Indoor units

Console

Type				Console	Console	Console
Model Name				AJ026TNJDKG/EU	AJ035TNJDKG/EU	AJ052TNJDKG/EU
Power Supply			Φ, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP	HP
Performance	Capacity	Cooling	kW	2.6	3.5	5.2
			Btu/h	8,900	11,900	17,700
		Heating	kW	2.9	3.8	5.6
			Btu/h	9,900	13,000	19,100
Power	Power Input	Cooling	W	30	35	50
		Heating		30	35	50
	Current Input	Cooling	A	0.25	0.29	0.35
		Heating		0.25	0.29	0.35
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Turbo Fan	Turbo Fan	Turbo Fan
	Quantity		EA	1	1	1
	Air Flow Rate		m <sup>3</sup> /min	9.0 / 7.8 / 6.7	10.5 / 9.3 / 8.2	11.2 / 9.9 / 8.6
			l/s	150 / 130 / 112	175 / 155 / 137	187 / 165 / 143
	External Static pressure	Max. (Min/Std/Max)	mmAq	-	-	-
Pa			-	-	-	
Fan Motor	Type		-	BLDC	BLDC	BLDC
	Output x n		W	35 x 1	35 x 1	35 x 1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ, mm (inch)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ, mm (inch)	9.52 (3/8)	9.52 (3/8)	12.7 (1/2)
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R32	R32	R32
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	H/M/L	dB(A)	36 / 32 / 27	38 / 35 / 30	43 / 39 / 32
	Sound Power	Cooling		53	57	60
External Dimension	Net Weight		kg	15.7	15.7	15.7
	Shipping Weight		kg	20.0	20.0	20.0
	Net Dimensions (W×H×D)		mm	720 x 620 x 199	720 x 620 x 199	720 x 620 x 199
	Shipping Dimensions (W×H×D)		mm	805 x 705 x 295	805 x 705 x 295	805 x 705 x 295
Casing	Material		-	HIPS	HIPS	HIPS

## 2. Specification

Type			Console	Console	Console	
Model Name			AJ026TNJDKG/EU	AJ035TNJDKG/EU	AJ052TNJDKG/EU	
Drain pump	Drain pump		-	NOT INCLUDED	NOT INCLUDED	NOT INCLUDED
	Max. lifting Height / Displacement		mm / Liter/h	-	-	-
Additional Accessories	Drain pump	External Model	-	-	-	-
		Internal Model	-	-	-	-
		Max. lifting Height / Displacement	mm / liter/h	-	-	-
	SPI		-	Default	Default	Default
	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable

### NOTE

- Specifications may be subject to change without prior notice.
- 1)\* Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
  - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
  - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- 2)\* Select wire size based on the value of MCA
- 3)\* Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20uPa
- 4)\* Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level
  - Reference power : 1pW
  - Measured according to ISO 3741
- 5)\* These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

### 3. Electric Characteristics

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Capacity (Cooling) kW	Model	Power Supply		Voltage Range		Nominal Running Current [A]		Current [A]		ODU Fan Motor kW
		Hz	Voltage	Min. (-15%)	Max. (+15%)	Cooling	Heating	MCA	MFA	
4.0	AJ040TXJ2KG/EU	50	220~240	198	264	4.1	4.1	9.8	11.25	0.04
5.0	AJ050TXJ2KG/EU	50	220~240	198	264	5.6	5.9	11.8	13.75	0.04
5.2	AJ052TXJ3KG/EU	50	220~240	198	264	5.5	6.1	11.9	13.75	0.125
6.8	AJ068TXJ3KG/EU	50	220~240	198	264	8.1	8.2	17.5	20.75	0.125
8.0	AJ080TXJ4KG/EU	50	220~240	198	264	8.9	9.5	17.8	20.75	0.125
10.0	AJ100TXJ5KG/EU	50	220~240	198	264	12.2	12.8	24.5	28.75	0.125

 **NOTE**

- MCA : Minimum circuit amperes
- MFA : Maximum fuse amperes
- Select wire size based on the value of MCA



# 4. Combination Table

## 4-1 AJ040TXJ2KG/EU

### COOLING

Outdoor unit		A	B	Cooling Capacity		Capacity			Power Consumption			Current			Effic. NOM. Cooling. At 35°C/27°C	SEASONAL EFFICIENCY (ACCORDING EN14825)	SEER	Qce
				W		W			W			A						
				A	B	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX				EER
AJ040TXJ2KG	2 Unit	7	7	2000	2000	1300	4000	4700	300	900	1250	1.7	4.1	5.7	4.44	A+++	8.54	164
		7	9	1780	2220	1300	4000	4700	350	920	1270	1.9	4.2	5.8	4.35	A+++	8.51	165
		7	12	1450	2550	1300	4000	4700	350	930	1280	1.9	4.3	5.9	4.3	A+++	8.51	165
		9	9	2000	2000	1300	4000	4700	350	940	1290	1.9	4.3	5.9	4.26	A+++	8.51	165
		9	12	1670	2330	1300	4000	4700	350	950	1300	1.9	4.3	5.9	4.21	A+++	8.51	165

### HEATING

Outdoor unit		A	B	Heating Capacity		Capacity			Power Consumption			Current			Effic. NOM. Heating. At 7°C/20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)	SCOP	P design.	Qhe
				W		W			W			A							
				A	B	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX				COP	Class
AJ040TXJ2KG	2 Unit	7	7	2100	2100	1000	4200	4700	280	900	1180	1.4	4.1	5.4	4.67	A++	4.64	3.05	922
		7	9	1840	2360	1000	4200	4700	280	920	1190	1.4	4.2	5.4	4.57	A++	4.61	3.05	927
		7	12	1550	2650	1000	4200	4700	280	930	1200	1.4	4.3	5.5	4.52	A++	4.61	3.05	927
		9	9	2100	2100	1000	4200	4700	280	940	1210	1.4	4.3	5.5	4.47	A++	4.61	3.05	927
		9	12	1800	2400	1000	4200	4700	280	950	1220	1.4	4.3	5.6	4.42	A++	4.61	3.05	927

### NOTE

- 1 EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
- 2 The above is the value for connecting with the following indoor units.
  - Wind Free(PRM) : AR07TXCAAWK, AR09TXCAAWK, AR12TXCAAWK
- 3 You can not connect a single unit.
- 4 Power consumption include indoor unit power.

# 4. Combination Table

## 4-2 AJ050TXJ2KG/EU

### COOLING

Outdoor unit	A	B	Cooling Capacity		Capacity			Power Consumption			Current			Effic. NOM. Cooling. At 35°C/27°C	SEASONAL EFFICIENCY (ACCORDING EN14825)	SEER	Qce	
			W		W			W			A							
			A	B	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX	EER	Class	kWh		
AJ050TXJ2KG	2 Unit	7	7	2000	2000	1300	4000	4700	350	980	1290	1.9	4.5	5.9	4.08	A+++	8.51	165
		7	9	2040	2560	1300	4600	5200	350	1120	1520	1.9	5.1	7	4.11	A+++	8.51	189
		7	12	1820	3180	1400	5000	5500	350	1230	1510	1.9	5.6	6.9	4.07	A+++	8.51	206
		7	18	1430	3570	1400	5000	5500	350	1200	1510	1.9	5.5	6.9	4.15	A+++	8.51	206
		9	9	2500	2500	1400	5000	5500	350	1220	1500	1.9	5.6	6.9	4.1	A+++	8.54	205
		9	12	2080	2920	1400	5000	5500	350	1230	1510	1.9	5.6	6.9	4.07	A+++	8.51	206
		9	18	1670	3330	1400	5000	5500	350	1230	1510	1.9	5.5	6.9	4.15	A+++	8.51	206
		12	12	2500	2500	1400	5000	5500	350	1240	1520	1.9	5.7	7	4.03	A+++	8.51	206
		12	18	2060	2940	1400	5000	5500	350	1240	1520	1.9	5.6	7	4.15	A+++	8.51	206

### HEATING

Outdoor unit	A	B	Heating Capacity		Capacity			Power Consumption			Current			Effic. NOM. Heating. At 7°C/20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)	SCOP	P design	Qhe	
			W		W			W			A								
			A	B	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX	COP	Class	kW	kWh		
AJ050TXJ2KG	2 Unit	7	7	2200	2200	1400	4400	4700	280	1010	1210	1.4	4.6	5.5	4.36	A++	4.61	3.05	927
		7	9	2040	3060	1400	5100	5460	280	1310	1610	1.4	6	7.4	3.89	A++	4.61	4.21	1277
		7	12	2020	3680	1400	5600	6300	280	1290	1710	1.4	5.9	7.8	4.34	A++	4.61	4.21	1277
		7	18	1530	4170	1400	5600	6300	280	1270	1710	1.4	5.7	7.8	4.41	A++	4.61	4.07	1237
		9	9	2850	2850	1400	5600	6300	280	1280	1700	1.4	5.9	7.8	4.38	A++	4.64	4.21	1270
		9	12	2580	3120	1400	5600	6300	280	1290	1710	1.4	5.9	7.8	4.34	A++	4.61	4.21	1277
		9	18	2020	3680	1400	5600	6300	280	1270	1710	1.4	5.7	7.8	4.41	A++	4.61	4.07	1237
		12	12	2850	2850	1400	5600	6300	280	1300	1720	1.4	5.9	7.9	4.31	A++	4.61	4.21	1277
		12	18	2280	3420	1400	5600	6300	280	1280	1720	1.4	5.8	7.9	4.38	A++	4.61	4.07	1237

### NOTE

- 1 EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
- 2 The above is the value for connecting with the following indoor units.
  - Wind Free(PRM) : AR07TXCAAWK, AR09TXCAAWK, AR12TXCAAWK
- 3 You can not connect a single unit.
- 4 Power consumption include indoor unit power.

# 4. Combination Table

## 4-3 AJ052TXJ3KG/EU

### COOLING

Outdoor unit	A	B	C	Cooling Capacity			Capacity			Power Consumption			Current			Effic. NOM. Cooling. At 35°C/27°C	SEASONAL EFFICIENCY (ACCORDING EN14825)	SEER	Qce	
				W			W			W			A							
				A	B	C	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX	EER	Class
AJ052TXJ3KG	2 Unit	7	7		2000	2000		1100	4000	4800	320	1020	1630	2	4.5	7.5	3.92	A++	8.08	173
		7	9		2040	2560		1100	4600	5520	320	1170	1850	2	5.2	8.5	3.93	A++	7.73	208
		7	12		1820	3180		1100	5000	6290	320	1260	2000	2	5.6	9.2	3.97	A++	8.15	215
		7	18		1490	3710		1200	5200	6600	320	1300	2040	2	5.7	9.3	4.00	A++	7.85	232
		9	9		2500	2500		1100	5000	5800	320	1160	1980	2	5.1	9.1	4.30	A+++	8.51	206
		9	12		2080	2920		1100	5000	6400	320	1250	2020	2	5.5	9.2	4.00	A++	8.16	214
		9	18		1730	3470		1200	5200	6800	320	1300	2070	2	5.7	9.5	4.00	A++	7.85	232
	12	12		2600	2600		1100	5200	6560	320	1300	2040	2	5.7	9.3	4.00	A++	8.16	214	
	3 Unit	7	7	7	1730	1730	1740	1450	5200	6380	330	1280	2020	2	5.7	9.2	4.06	A++	7.68	237
		7	7	9	1600	1600	2000	1450	5200	6490	330	1290	2040	2	5.7	9.3	4.03	A++	7.67	237
		7	7	12	1390	1390	2420	1450	5200	6800	330	1270	2070	2	5.6	9.5	4.09	A++	7.69	237
		7	9	9	1480	1860	1860	1450	5200	6600	330	1260	2040	2	5.6	9.3	4.13	A++	7.7	236
		7	9	12	1300	1630	2270	1450	5200	6800	330	1270	2070	2	5.6	9.5	4.11	A++	7.69	237
		9	9	9	1730	1730	1740	1450	5200	6800	330	1250	2070	2	5.5	9.5	4.16	A++	7.7	236
9		9	12	1530	1530	2140	1450	5200	6800	330	1250	2070	2	5.5	9.5	4.16	A++	8.08	225	

### HEATING

Outdoor unit	A	B	C	Heating Capacity			Capacity			Power Consumption			Current			Effic. NOM. Heating. At 7°C/20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)	SCOP	P design	Qhe	
				W			W			W			A								
				A	B	C	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX	COP	Class	kW
AJ052TXJ3KG	2 Unit	7	7		2200	2200		950	4400	5060	280	1150	1510	1.7	5.4	6.9	3.83	A+	4.40	3.05	970
		7	9		2040	3060		950	5100	5870	280	1320	1830	1.7	6.1	8.4	3.86	A+	4.35	4.21	1352
		7	12		1990	3610		950	5600	6440	280	1450	1860	1.7	6.7	8.5	3.86	A+	4.34	4.60	1484
		7	18		1610	4390		950	6000	6900	280	1570	1860	1.7	7.2	8.5	3.82	A+	4.27	4.28	1401
		9	9		2900	2900		950	5800	6300	280	1510	1910	1.7	6.9	8.7	3.84	A++	4.60	4.60	1400
		9	12		2620	3180		950	5800	6300	280	1510	1910	1.7	6.9	8.7	3.84	A+	4.34	4.60	1484
		9	18		2240	4060		950	6300	7300	280	1640	1830	1.7	7.5	8.4	3.84	A+	4.27	4.28	1401
	12	12		2950	2950		950	5900	6880	280	1530	1860	1.7	7.0	8.5	3.86	A+	4.34	4.60	1484	
	3 Unit	7	7	7	1930	1930	1940	1000	5800	6760	280	1500	1840	1.7	6.9	8.4	3.87	A+	4.30	4.60	1497
		7	7	9	1690	1690	2520	1000	5900	6840	280	1550	1840	1.7	7.1	8.4	3.81	A+	4.30	4.60	1497
		7	7	12	1650	1650	3000	1000	6300	7300	280	1560	1830	1.7	7.1	8.4	4.04	A+	4.30	4.60	1497
		7	9	9	1500	2250	2250	1000	6000	6920	280	1500	1840	1.7	6.9	8.4	4.00	A+	4.30	4.60	1497
		7	9	12	1460	2190	2650	1000	6300	7300	280	1530	1830	1.7	7.0	8.4	4.12	A+	4.30	4.60	1497
		9	9	9	2100	2100	2100	1000	6300	7300	280	1320	1830	1.7	6.1	8.4	4.77	A+	4.30	4.60	1497
9		9	12	1850	1850	2600	1000	6300	7300	280	1320	1830	1.7	6.1	8.4	4.77	A+	4.30	4.60	1497	

### NOTE

- 1 EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
- 2 The above is the value for connecting with the following indoor units.
  - Wind Free(PRM) : AR07TXCAAWK, AR09TXCAAWK, AR12TXCAAWK
- 3 You can not connect a single unit.
- 4 Power consumption include indoor unit power.

# 4. Combination Table

## 4-4 AJ068TXJ3KG/EU

### COOLING

Outdoor unit	A	B	C	Cooling Capacity			Capacity			Power Consumption			Current			Effic. NOM. Cooling. At 35°C/27°C EER	SEASONAL EFFICIENCY (ACCORDING EN14825) Class	SEER	Qce	
				W			W			W			A						kWh	
				A	B	C	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX					
AJ068TXJ3KG/EU	2 Unit	7	7		2000	2000		1300	4000	4800	420	1110	1480	2.3	5.2	6.8	3.60	A++	7.55	185
		7	9		2000	2500		1300	4500	5520	420	1270	1680	2.3	5.9	7.7	3.54	A++	7.47	211
		7	12		2000	3500		1300	5500	6550	420	1500	2470	2.3	6.9	11.3	3.50	A++	7.14	270
		7	18		1860	4640		1300	6500	7740	420	1660	2690	2.3	7.6	12.3	3.62	A++	7.54	302
		9	9		2500	2500		1300	5000	5950	420	1430	2260	2.3	6.6	10.3	3.50	A++	7.55	232
		9	12		2500	3500		1300	6000	7140	420	1650	2670	2.3	7.5	12.2	3.64	A++	7.48	281
		9	18		2270	4530		1380	6800	8090	430	1870	2660	2.3	8.5	12.2	3.64	A++	7.57	314
		12	12		3250	3250		1300	6500	7740	420	1770	2700	2.3	8.0	12.4	3.67	A++	7.56	301
		12	18		2800	4000		1380	6800	8090	430	1880	2670	2.3	8.5	12.2	3.62	A++	7.56	315
	18	18		3400	3400		1380	6800	8090	430	1850	2660	2.3	8.4	12.2	3.68	A++	7.58	314	
	3 Unit	7	7	7	2000	2000	2000	1800	6000	7400	440	1620	2650	2.3	7.4	12.1	3.70	A++	7.62	276
		7	7	9	2000	2000	2500	1800	6500	8000	440	1770	2690	2.3	8.0	12.3	3.67	A++	7.64	298
		7	7	12	1810	1810	3180	1800	6800	8400	440	1850	2700	2.3	8.4	12.4	3.68	A++	7.67	310
		7	7	18	1510	1510	3780	1800	6800	8400	440	1800	2690	2.3	8.1	12.3	3.78	A++	7.69	309
		7	9	9	1860	2320	2520	1800	6500	8000	440	1670	2690	2.3	7.6	12.3	3.90	A++	7.75	293
		7	9	12	1700	2130	2970	1800	6800	8400	440	1840	2690	2.3	8.3	12.3	3.70	A++	7.67	310
		7	9	18	1430	1790	3580	1800	6800	8400	440	1830	2690	2.3	8.3	12.3	3.72	A++	7.68	310
		7	12	12	1520	2640	2640	1800	6800	8400	440	1830	2700	2.3	8.3	12.4	3.72	A++	7.68	310
		7	12	18	1300	2270	3230	1800	6800	8400	440	1830	2700	2.3	8.3	12.4	3.72	A++	7.68	310
		9	9	9	2260	2270	2270	1800	6800	8400	440	1820	2690	2.3	8.3	12.3	3.74	A++	7.68	310
		9	9	12	2000	2000	2800	1800	6800	8400	440	1820	2700	2.3	8.3	12.4	3.74	A++	7.68	310
		9	9	18	1700	1700	3400	1800	6800	8400	440	1810	2690	2.3	8.2	12.3	3.76	A++	7.69	310
		9	12	12	1780	2510	2510	1800	6800	8400	440	1810	2700	2.3	8.2	12.4	3.76	A++	7.69	310
		9	12	18	1550	2160	3090	1800	6800	8400	440	1800	2700	2.3	8.1	12.4	3.78	A++	7.69	309
12		12	12	2260	2270	2270	1800	6800	8400	440	1800	2710	2.3	8.1	12.4	3.78	A++	7.69	309	

# 4. Combination Table

## HEATING

Outdoor unit	A	B	C	Heating Capacity			Capacity			Power Consumption			Current			Effic. NOM. Heating. At 7°C/20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)	SCOP	P design	Qhe	
				W			W			W			A								
				A	B	C	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX						COP
AJ068TXJ3KG/EU	2 Unit	7	7		2200	2200		1400	4400	5060	380	1150	1600	1.9	4.9	7.3	3.83	A+	4.25	3.05	1006
		7	9		2200	3300		1400	5500	6330	380	1400	2000	1.9	6.0	9.2	3.93	A+	4.2	4.21	1401
		7	12		2200	4000		1400	6200	7130	380	1590	2300	1.9	6.8	10.5	3.90	A+	4.17	4.52	1517
		7	18		2090	5710		1400	7800	8970	380	1880	2700	1.9	8.5	12.4	4.14	A+	4.26	5.65	1856
		9	9		3300	3300		1400	6600	7590	380	1770	2600	1.9	7.5	11.9	3.73	A+	4.22	4.91	1628
		9	12		3300	4000		1400	7300	8400	380	1870	2600	1.9	8.0	11.9	3.90	A+	4.19	5.09	1699
		9	18		2770	5030		1400	7800	8970	380	1940	2800	1.9	8.7	12.8	4.02	A+	4.23	5.09	1683
		12	12		3900	3900		1400	7800	8970	380	1910	2700	1.9	8.6	12.4	4.08	A+	4.27	5.09	1668
		12	18		3200	4800		1400	8000	9200	380	1990	2800	1.9	9.0	12.8	4.02	A+	4.23	5.09	1683
	18	18		4000	4000		1400	8000	9200	380	1980	2800	1.9	8.9	12.8	4.04	A+	4.28	5.65	1847	
	3 Unit	7	7	7	2200	2200	2200	1400	6600	8100	380	1540	2400	1.9	6.6	11.0	4.28	A+	4.24	5.65	1867
		7	7	9	2200	2200	3300	1400	7700	9500	380	1780	2500	1.9	8.1	11.4	4.32	A+	4.24	5.65	1867
		7	7	12	2100	2100	3800	1400	8000	9800	380	1870	2600	1.9	8.5	11.9	4.28	A+	4.26	5.65	1856
		7	7	18	1690	1690	4620	1400	8000	9800	380	1860	2600	1.9	8.4	11.9	4.30	A+	4.26	5.65	1856
		7	9	9	2000	3000	3000	1400	8000	9800	380	1810	2500	1.9	8.2	11.4	4.42	A+	4.32	5.65	1833
		7	9	12	1850	2780	3370	1400	8000	9800	380	1830	2600	1.9	8.3	11.9	4.37	A+	4.24	5.65	1867
		7	9	18	1530	2300	4170	1400	8000	9800	380	1860	2600	1.9	8.4	11.9	4.30	A+	4.24	5.65	1867
		7	12	12	1720	3140	3140	1400	8000	9800	380	1860	2600	1.9	8.4	11.9	4.30	A+	4.24	5.65	1867
		7	12	18	1450	2620	3930	1400	8000	9800	380	1860	2600	1.9	8.4	11.9	4.30	A+	4.24	5.65	1867
		9	9	9	2660	2670	2670	1400	8000	9800	380	1850	2600	1.9	8.4	11.9	4.32	A+	4.24	5.65	1867
		9	9	12	2490	2490	3020	1400	8000	9800	380	1850	2600	1.9	8.4	11.9	4.32	A+	4.26	5.65	1856
		9	9	18	2100	2100	3800	1400	8000	9800	380	1870	2600	1.9	8.5	11.9	4.28	A+	4.26	5.65	1856
		9	12	12	2340	2830	2830	1400	8000	9800	380	1870	2600	1.9	8.5	11.9	4.28	A+	4.24	5.65	1867
		9	12	18	1980	2410	3610	1400	8000	9800	380	1890	2700	1.9	8.6	12.4	4.23	A+	4.24	5.65	1867
		12	12	12	2660	2670	2670	1400	8000	9800	380	1810	2600	1.9	8.2	11.9	4.42	A+	4.32	5.65	1833

### NOTE

- 1 EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
- 2 The above is the value for connecting with the following indoor units.
  - Wind Free(PRM) : AR07TXCAAWK, AR09TXCAAWK, AR12TXCAAWK
- 3 You can not connect a single unit.
- 4 Power consumption include indoor unit power.

















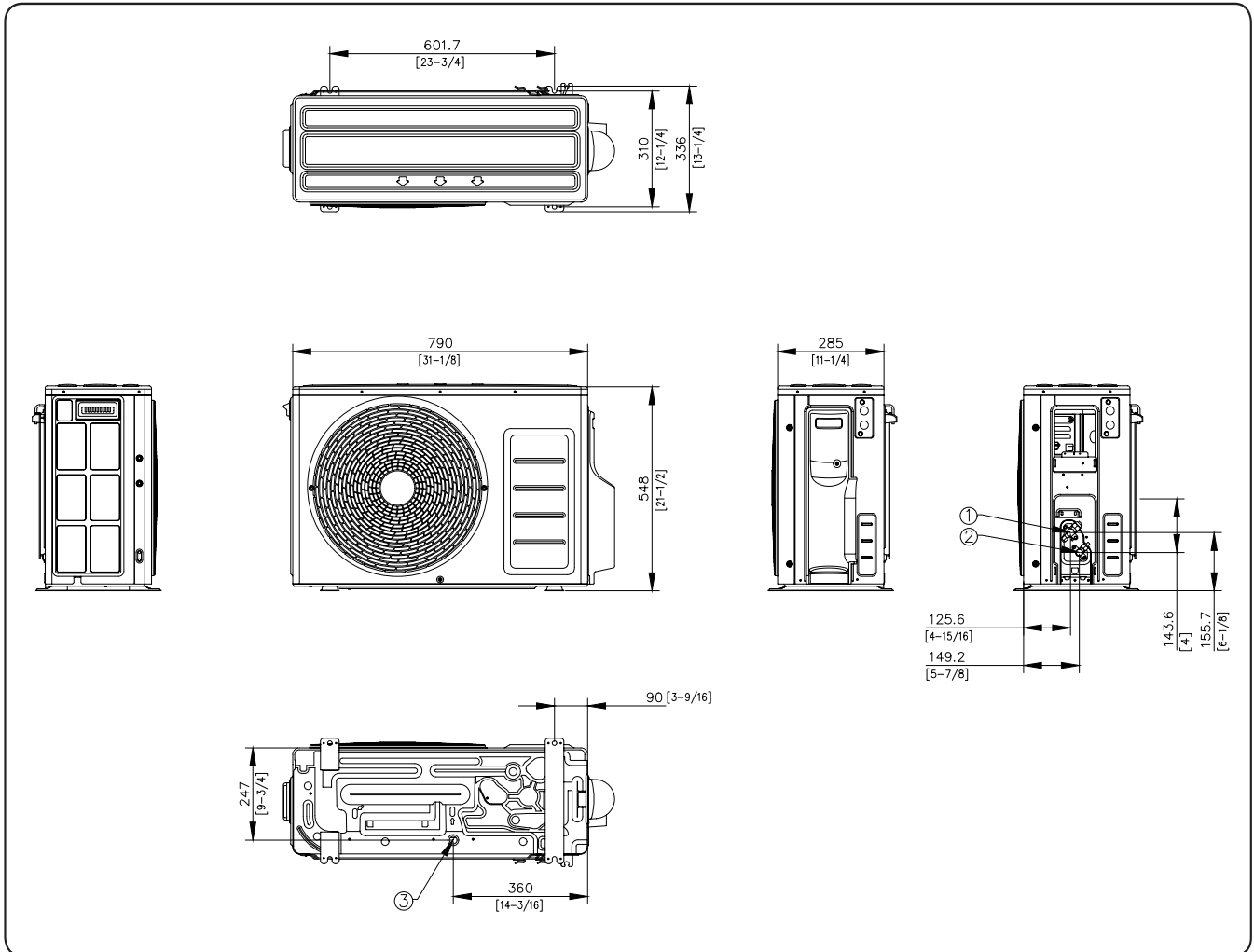


# 5. Dimensional Drawing

## 5-1. Outdoor units

- AJ040TXJ2KG/EU, AJ050TXJ2KG/EU

Unit : mm [inches]



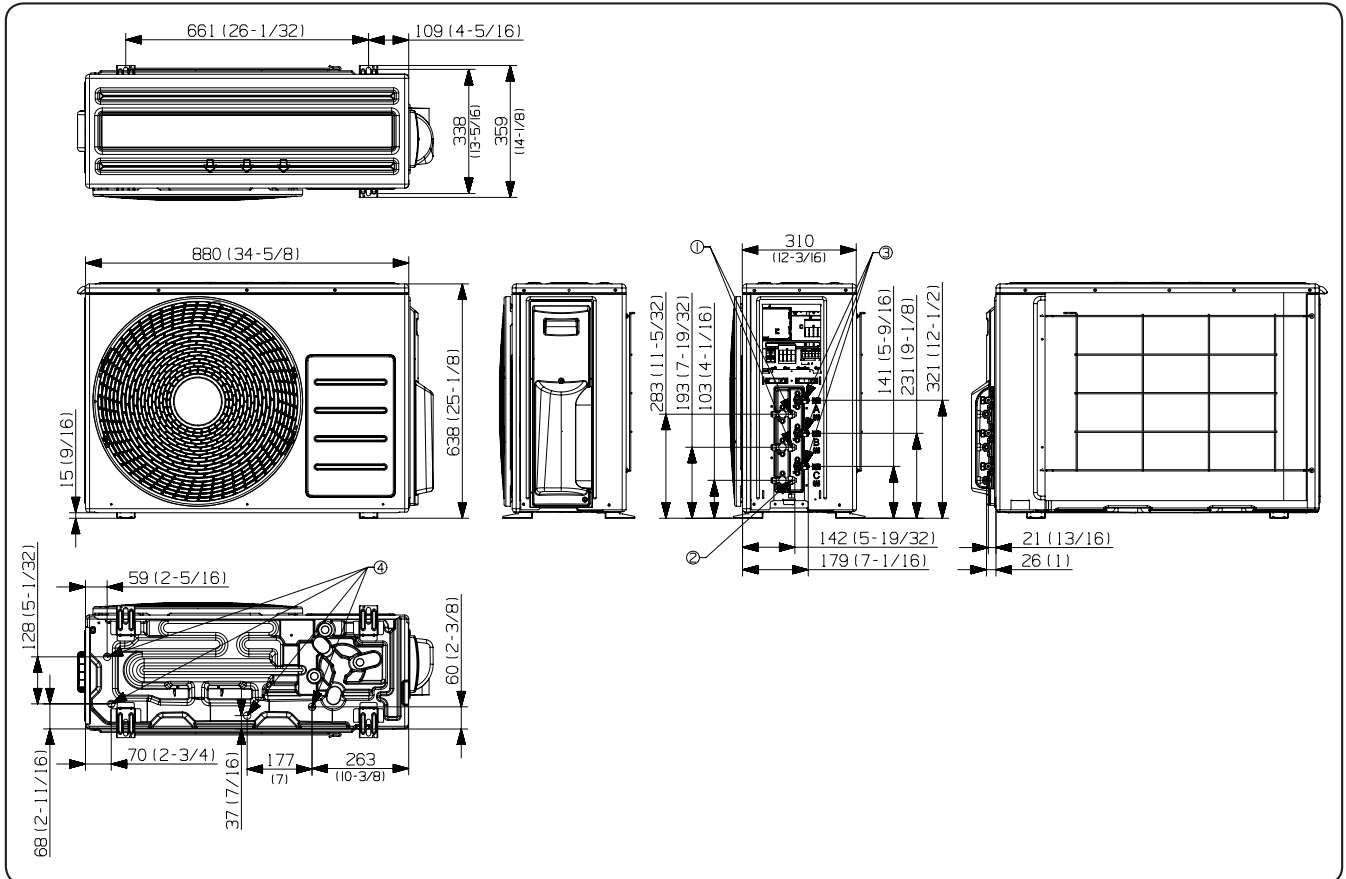
NO	Name	Description
1	Refrigerant gas pipe	Φ9.52 (Φ3/8) X 2EA
2	Refrigerant liquid pipe	Φ6.35 (Φ1/4) X 2EA
3	Drain hole	Connection with the provided drain plug.

# 5. Dimensional Drawing

## 5-1. Outdoor units

- AJ052TXJ3KG/EU

Unit : mm [inches]



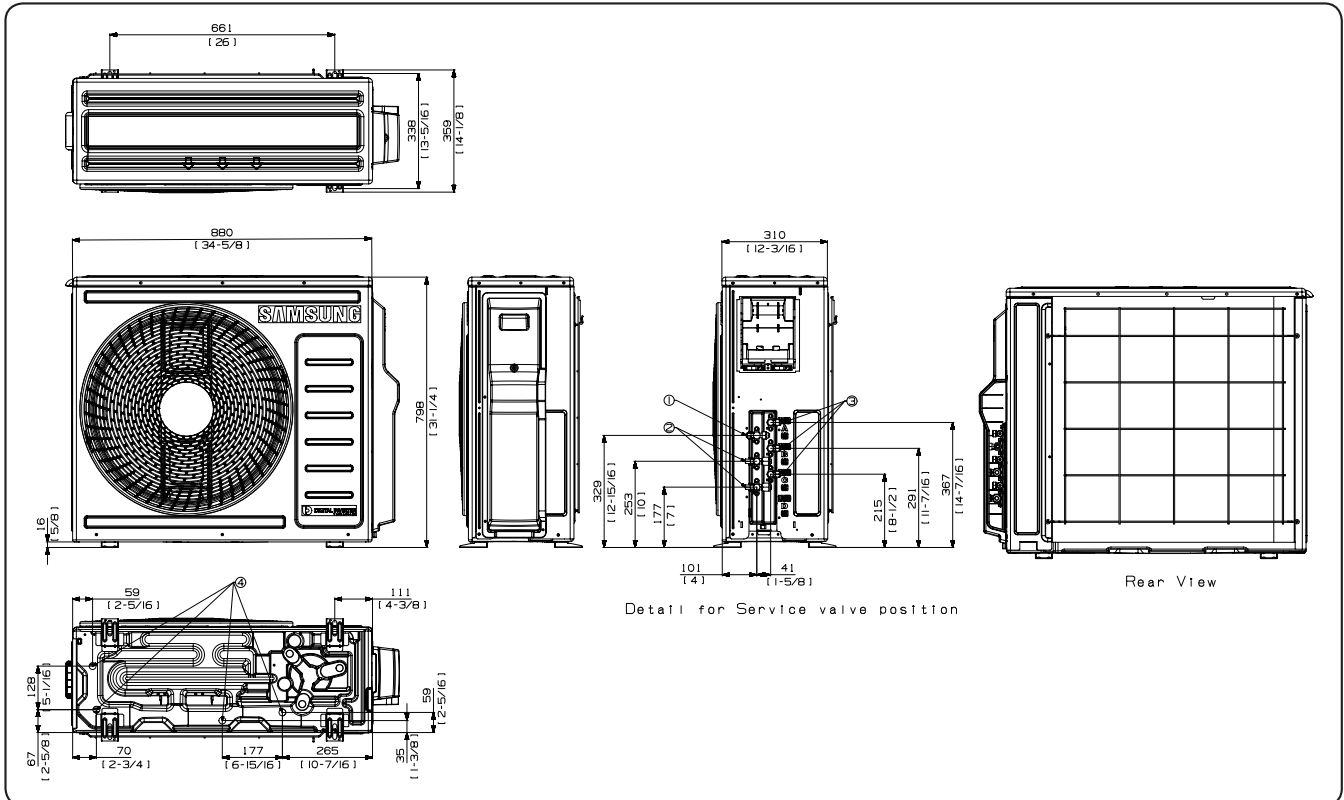
NO	Name	Description
1	Refrigerant gas pipe	Φ9.52 (Φ3/8) x 2 EA
2		Φ12.7 (Φ1/2) x 1 EA
3	Refrigerant liquid pipe	Φ6.35 (Φ1/4) X 3EA
4	Drain hole	Connection with the provided drain plug.

# 5. Dimensional Drawing

## 5-1. Outdoor units

- AJ068TXJ3KG/EU

Unit : mm [inches]



NO	Name	Description
1	Refrigerant gas pipe	Φ9.52 (Φ3/8) x1 EA
2		Φ12.7 (Φ1/2) x 2 EA
3	Refrigerant liquid pipe	Φ6.35 (Φ1/4) X 3 EA
4	Drain hole	Connection with the provided drain plug.

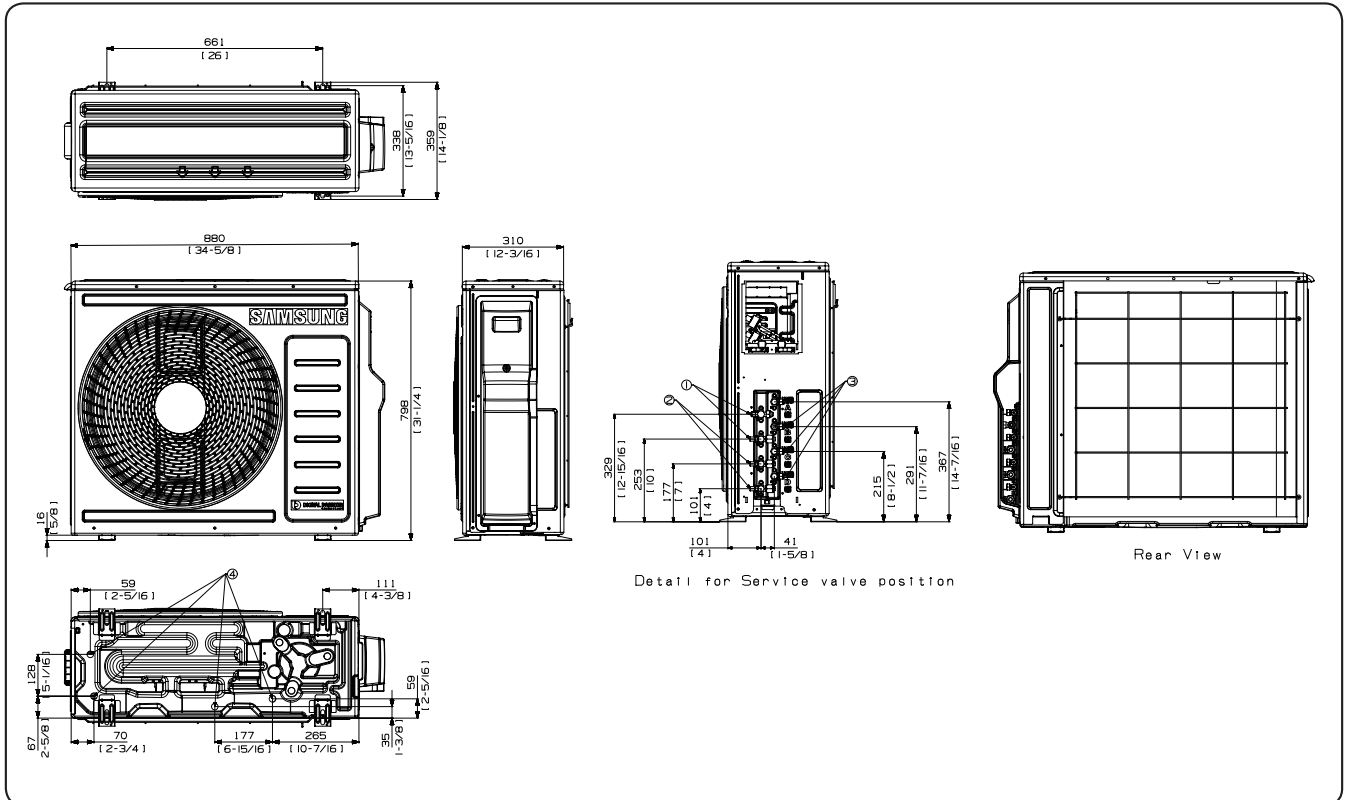


# 5. Dimensional Drawing

## 5-1. Outdoor units

- AJ080TXJ4KG/EU

Unit : mm [inches]



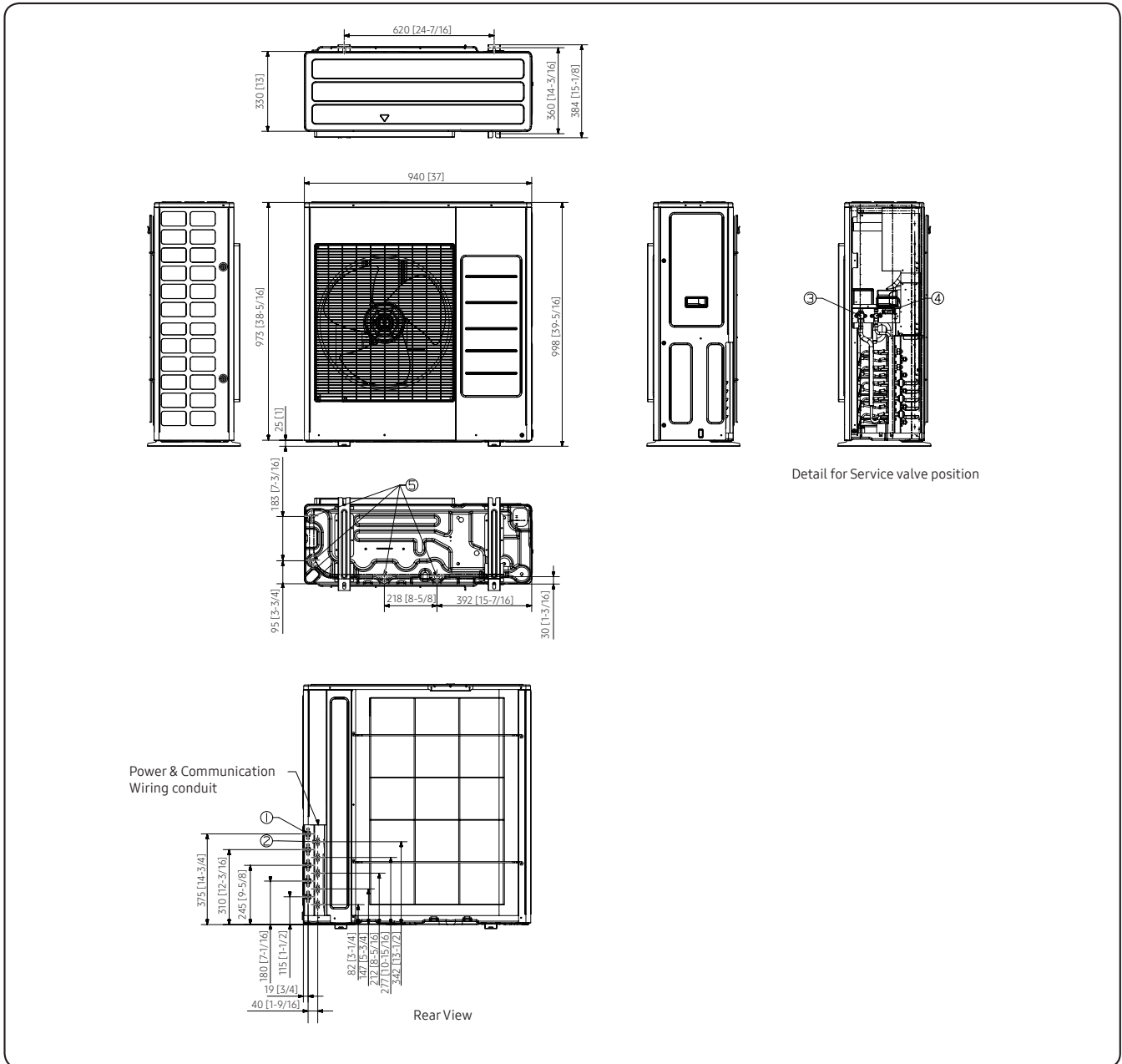
NO	Name	Description
1	Refrigerant gas pipe	Φ9.52 (Φ3/8) x 2 EA
2		Φ12.7 (Φ1/2) x 2 EA
3	Refrigerant liquid pipe	Φ6.35 (Φ1/4) X 4 EA
4	Drain hole	Connection with the provided drain plug.

# 5. Dimensional Drawing

## 5-1. Outdoor units

- AJ100TXJ5KG/EU

Unit : mm [inches]



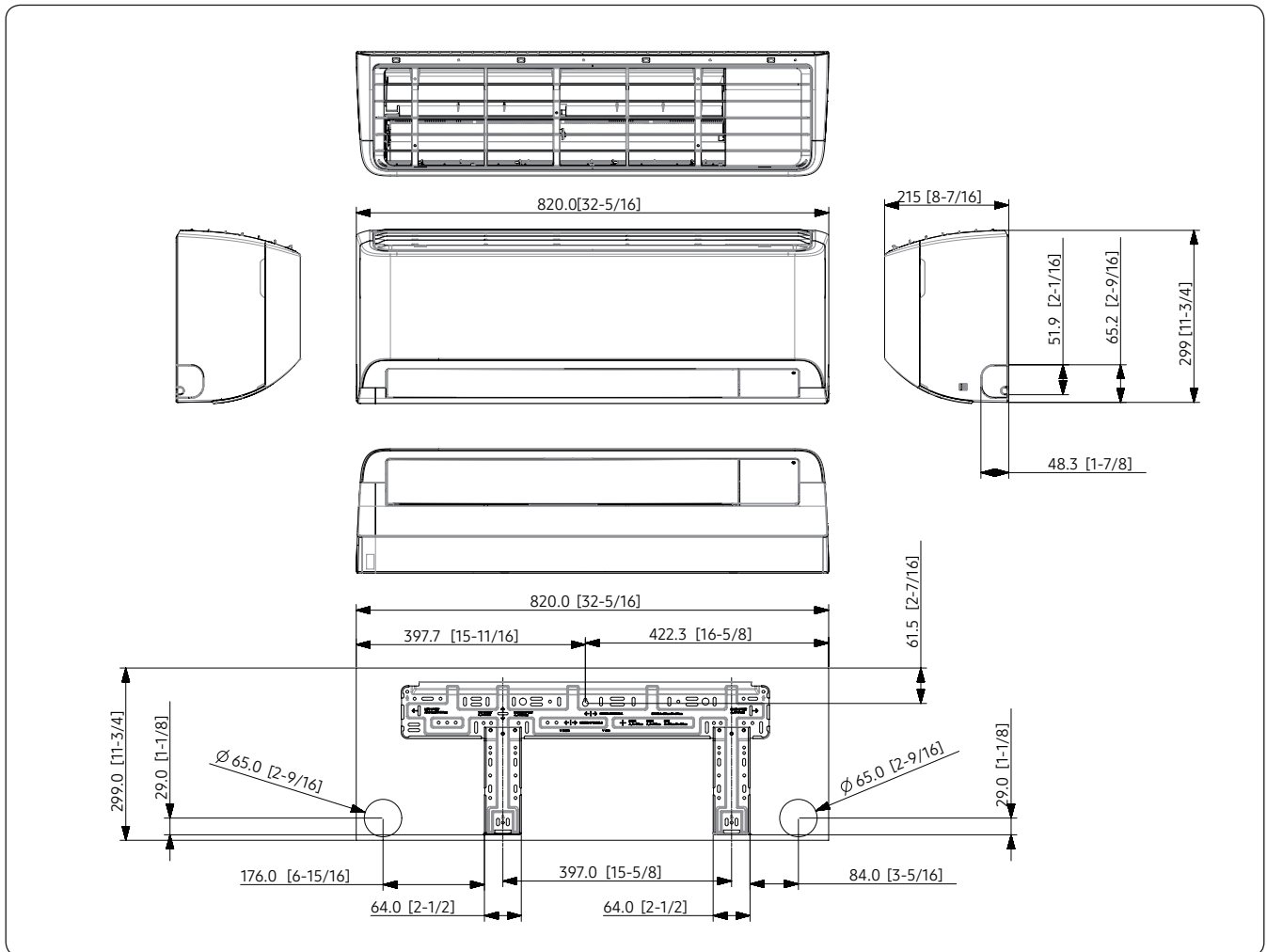
NO	Name	Description
1	Refrigerant gas pipe	Φ9.52 (Φ3/8) x 2EA, Φ12.7 (Φ1/2) x 3EA
2	Refrigerant liquid pipe	Φ6.35 (Φ1/4) x 5EA
3	Service vlave (gas)	5/8
4	Service vlave (liquid)	3/8
5	Drain hole	Connection with the provided drain plug.

# 5. Dimensional Drawing

## 5-2. Indoor unit

- 1 AR4500 : AR07TXHZAWKNEU, AR09TXHZAWKNEU, AR12TXHZAWKNEU  
 AR5500 : AR07TXFYAWKNEU, AR09TXFYAWKNEU, AR12TXFYAWKNEU  
 AR9500 : AR07TXFCAWKNEU, AR09TXFCAWKNEU, AR12TXFCAWKNEU

Unit : mm [inches]

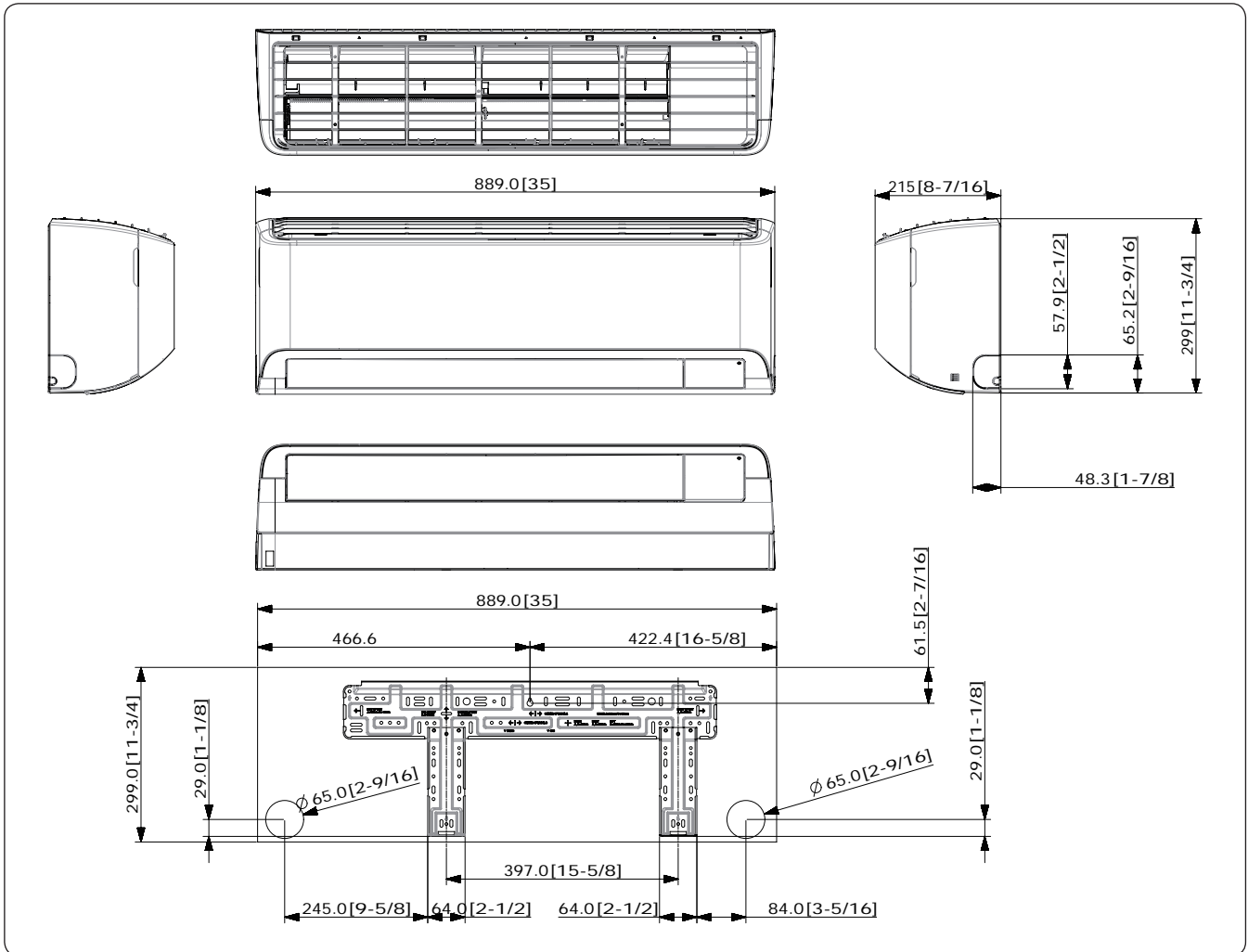


# 5. Dimensional Drawing

## 5-2. Indoor unit

2 AR9500 : AR07TXEAAWKNEU, AR09TXEAAWKNEU, AR12TXEAAWKNEU  
 AR07TXCAAWKNEU, AR09TXCAAWKNEU, AR12TXCAAWKNEU  
 AR07CXCAAWKNEU, AR09CXCAAWKNEU, AR12CXCAAWKNEU

Units : mm [inches]

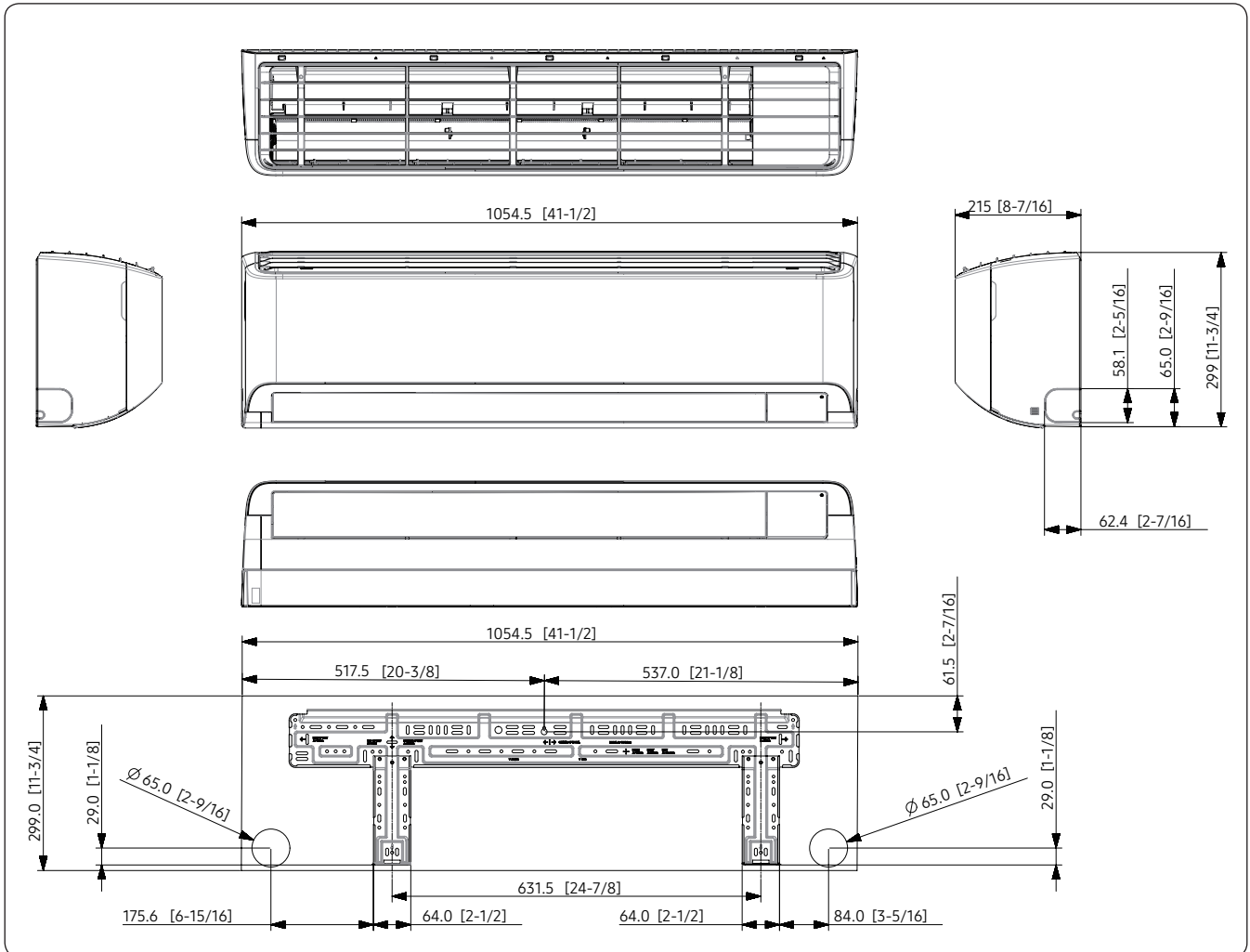


# 5. Dimensional Drawing

## 5-2. Indoor unit

- 3 AR4500 : AR18TXHZAWKNEU, AR24TXHZAWKNEU  
 AR5500 : AR18TXFYAWKNEU, AR24TXFYAWKNEU  
 AR9500 : AR18TXFCAWKNEU, AR24TXFCAWKNEU, AR18TXEAAWKNEU, AR24TXEAAWKNEU

Units : mm [inches]

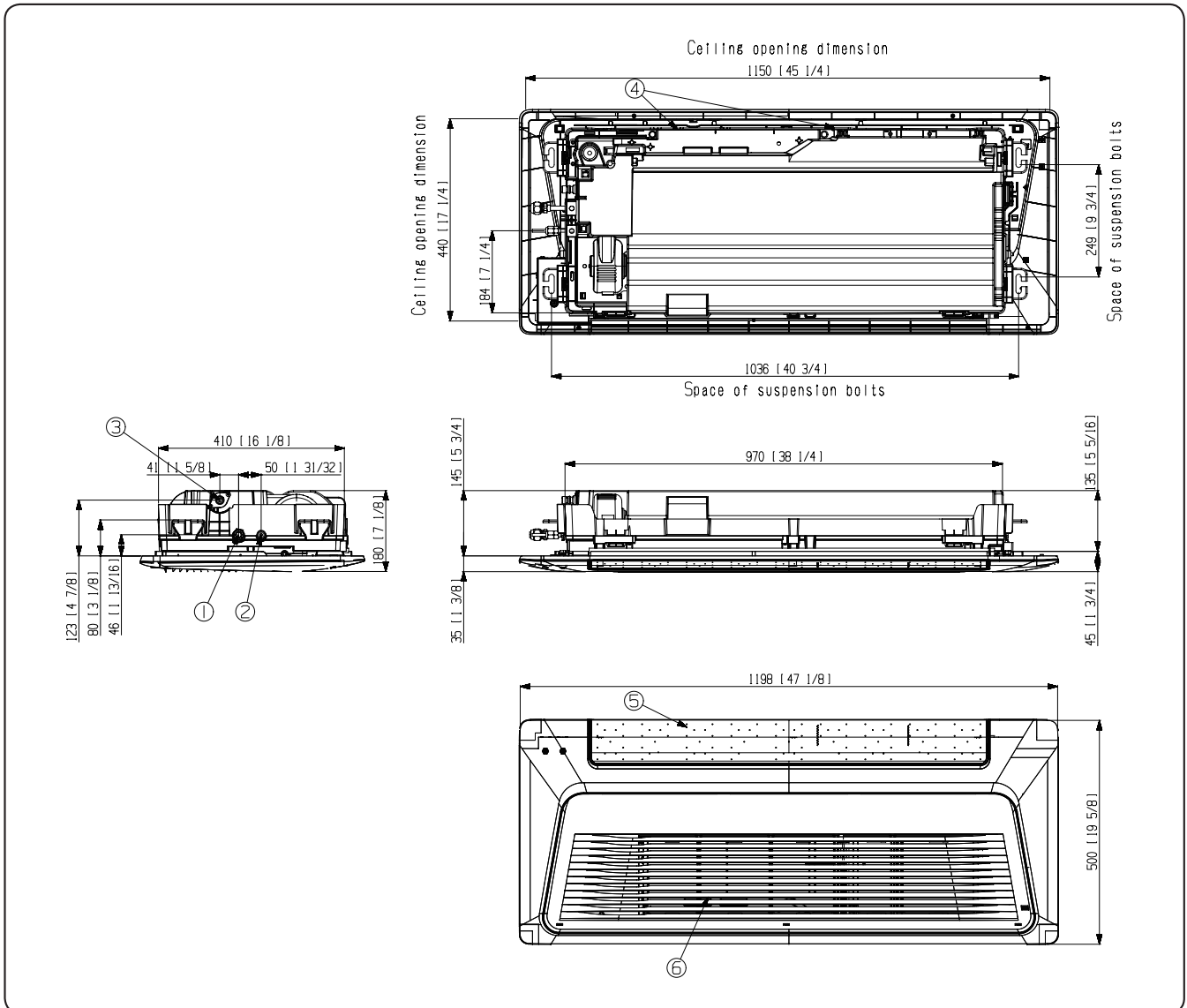


# 5. Dimensional Drawing

## 5-2. Indoor unit

### 4 Wind-Free 1Way Cassette : AJ026TN1DKG/EU, AJ035TN1DKG/EU

Units : mm [inches]



No	Name	Description	No	Name	Description
1	Gas pipe connection	Φ9.52 (3/8)	5	Air outlet louver	-
2	Liquid pipe connection	Ø6.35 (1/4)	6	Air inlet grille	-
3	Drain hose connection	VP20 (OD26, ID20)			
4	Power supply/Communication wiring conduit	-			

### NOTE

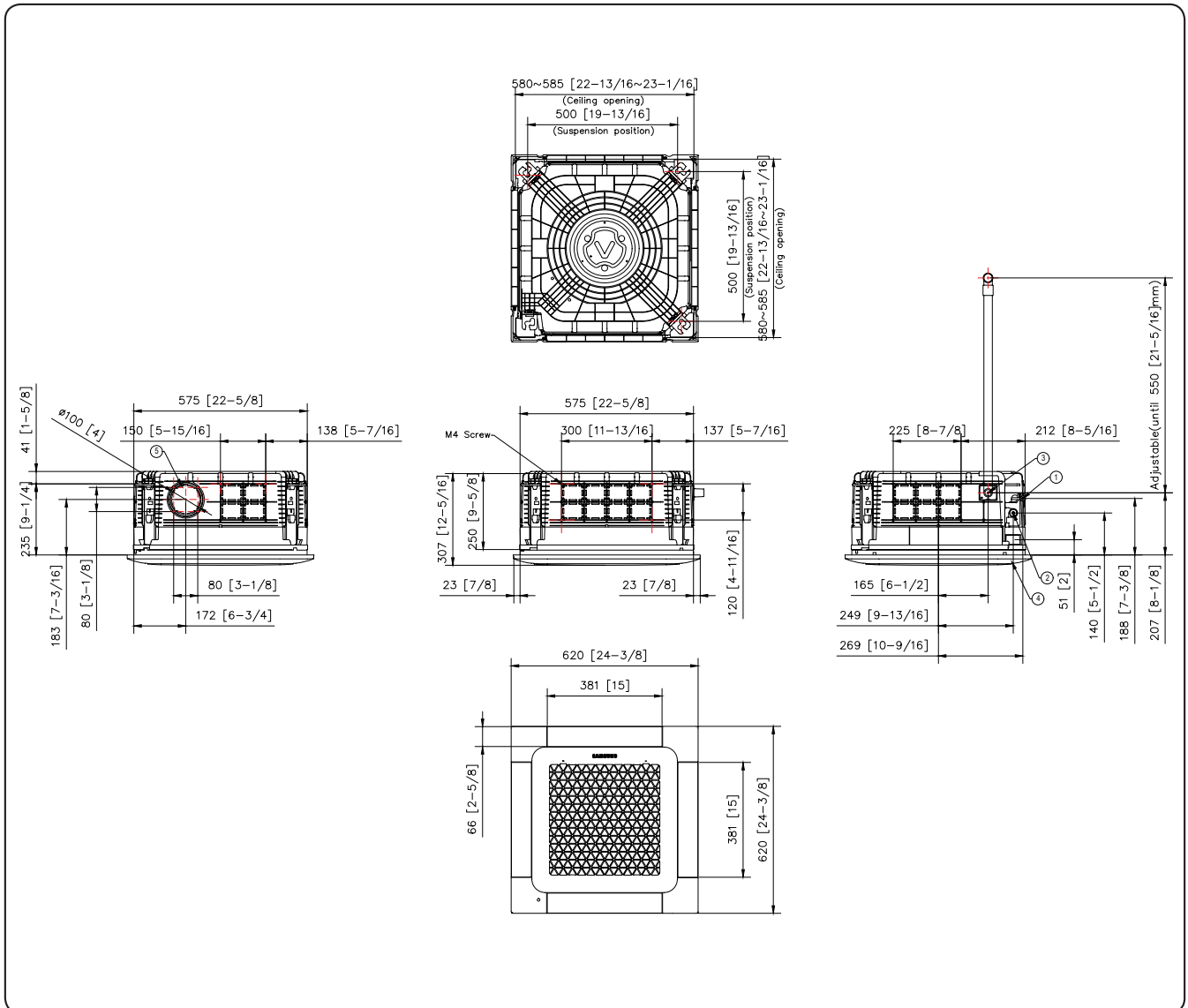
- As for suspension bolt, please use M8 ~ 10. (Produced at local site)

# 5. Dimensional Drawing

## 5-2. Indoor unit

5 Wind-Free 4Way Cassette (600x600) : AJ016TNNDKG/EU, AJ020TNNDKG/EU, AJ026TNNDKG/EU, AJ035TNNDKG/EU, AJ052TNNDKG/EU

Units : mm [inches]



NO	Name	Description				
		1.6 kW	2.0 kW	2.6 kW	3.5 kW	5.2 kW
1	Liquid pipe connection	Φ6.35 (1/4)				
2	Gas pipe connection	Φ9.52 (3/8)				Φ12.7(1/2)
3	Drain pipe connection	VP-25 (OD 32 mm, ID 25 mm)				
4	Power & Communication wiring conduit	-				
5	Knock hole for Fresh air intake	Φ101(4), Use M4 Screw				

### NOTE

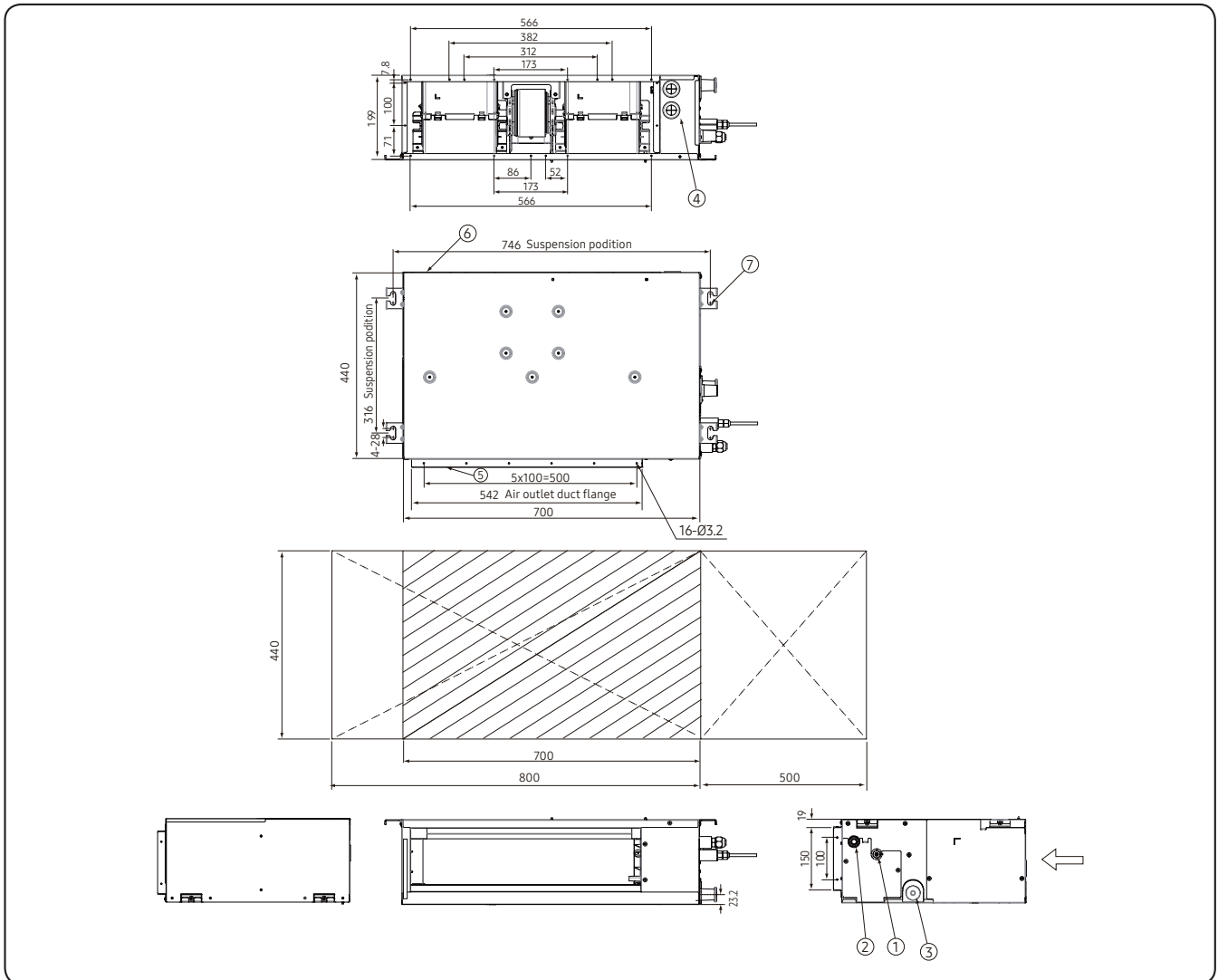
- As for suspension bolt, please use M10. (Produced at local site)

# 5. Dimensional Drawing

## 5-2. Indoor unit

6 Home duct : AJ026TNLDEG/EU, AJ035TNLDEG/EU

Units : mm [inches]



NO	Name	Description
1	Liquid pipe connection	ø6.35
2	Gas pipe connection	ø12.70
3	Drain pipe connection without drain pump	VP25 (OD ø32, ID ø25)
4	Power supply/Communication connection	-
5	Air discharge grille flange	-
6	Return air side	-
7	Hook	ø9.52 or M10

### NOTE

- As for drain pipe, please use VP25 (PVC, O.D.I - 1/4 (32 mm)).
- As for suspension bolt, please use M10 or W3/8. (Produced at local site)

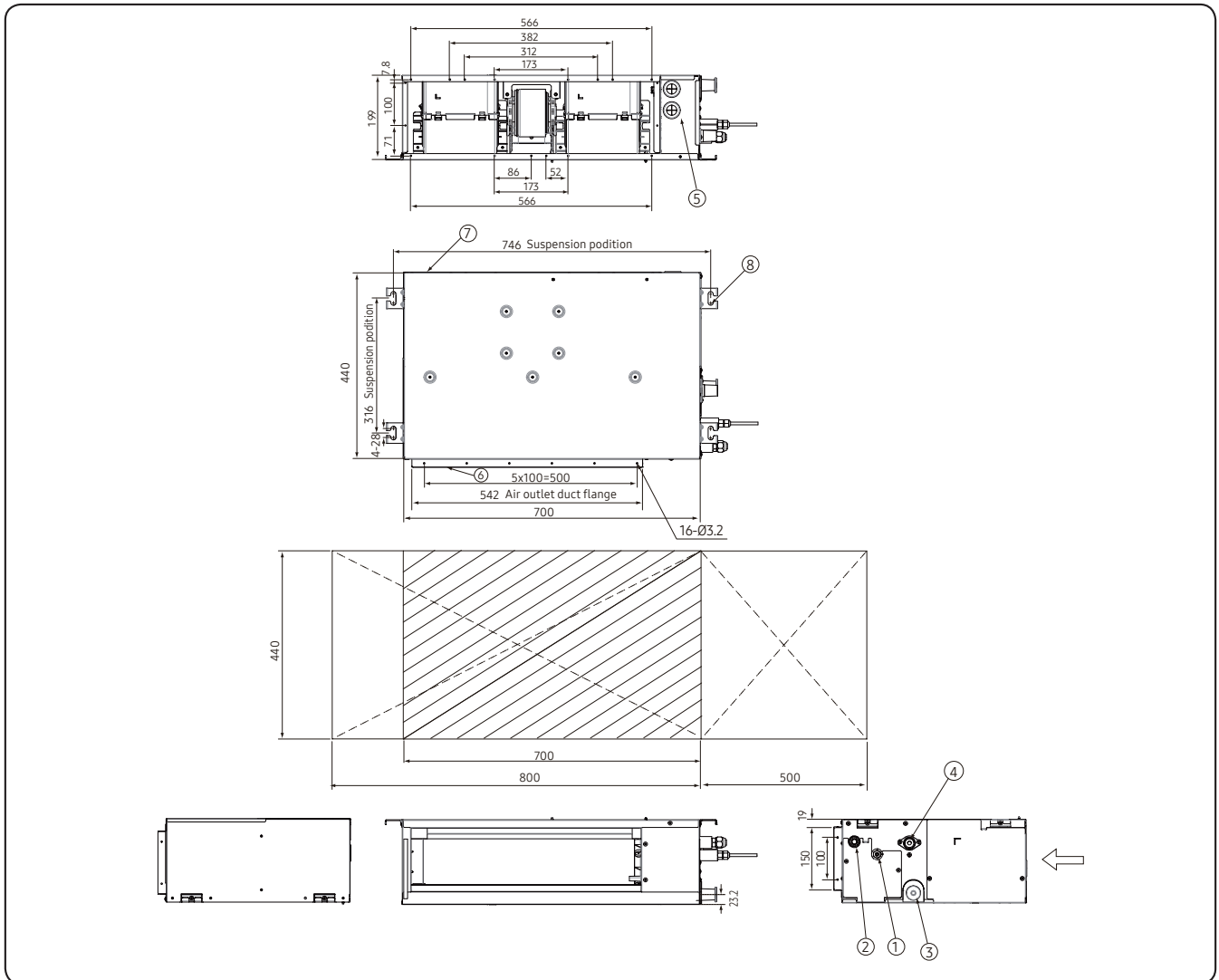


# 5. Dimensional Drawing

## 5-2. Indoor unit

6 Home duct : AJ026TNLPEG/EU, AJ035TNLPEG/EU

Units : mm [inches]



NO	Name	Description
1	Liquid pipe connection	ø6.35
2	Gas pipe connection	ø12.70
3	Drain pipe connection without drain pump	VP25 (OD ø32, ID ø25)
4	Drain pipe connection with drain pump	VP25 (OD ø32, ID ø25)
5	Power supply/Communication connection	-
6	Air discharge grille flange	-
7	Return air side	-
8	Hook	ø9.52 or M10

### NOTE

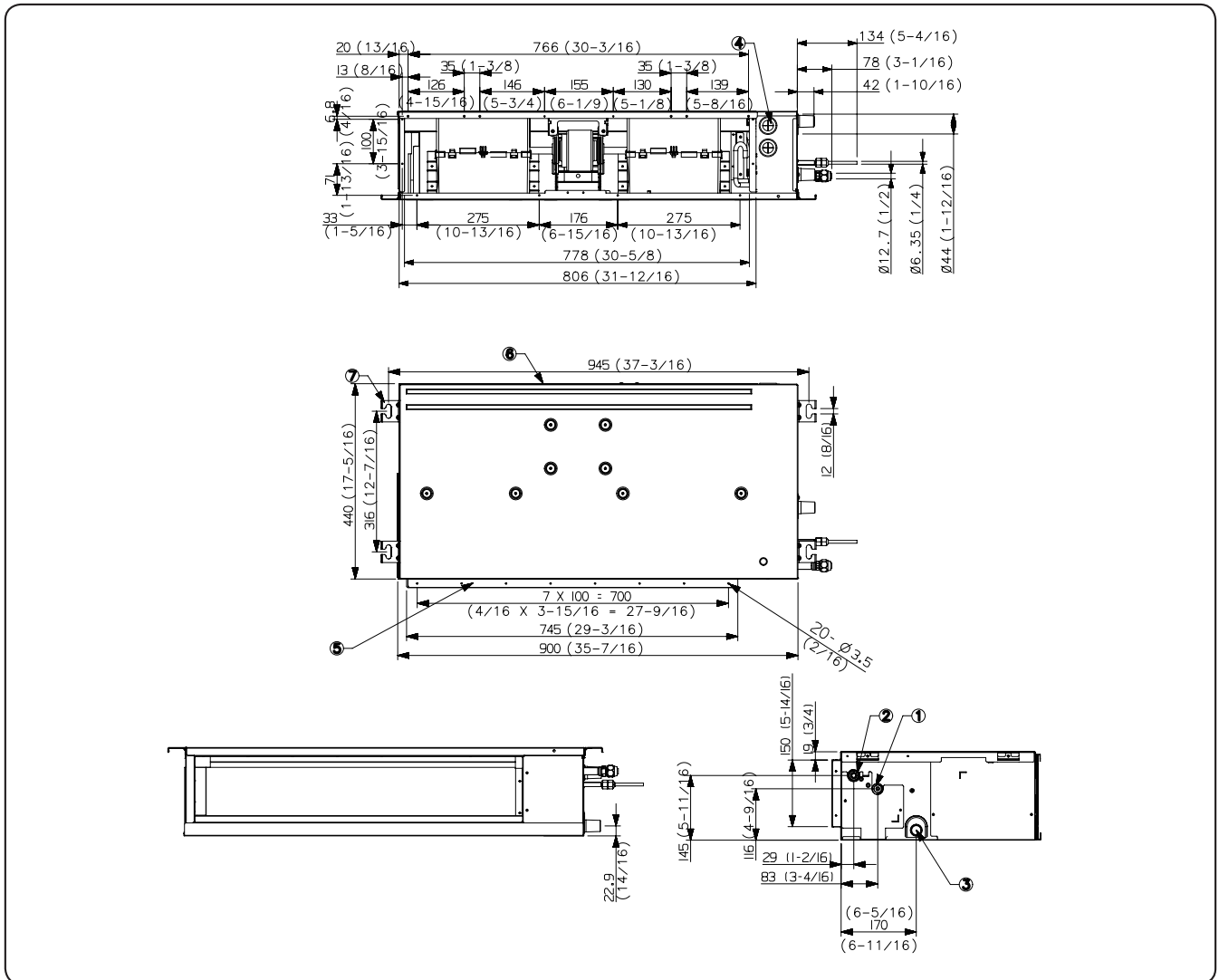
- As for drain pipe, please use VP25 (PVC, O.D.I - 1/4 (32 mm)).
- As for suspension bolt, please use M10 or W3/8. (Produced at local site)

# 5. Dimensional Drawing

## 5-2. Indoor unit

6 Home duct : AJ052BNMDEG/EU

Units : mm [inches]



NO	Name	Description
1	Liquid pipe connection	ø6.35
2	Gas pipe connection	ø12.70
3	Drain pipe connection without drain pump	VP25 (OD ø32, ID ø25)
4	Power supply/Communication connection	-
5	Air discharge grille flange	-
6	Return air side	-
7	Hook	ø9.52 or M10

### NOTE

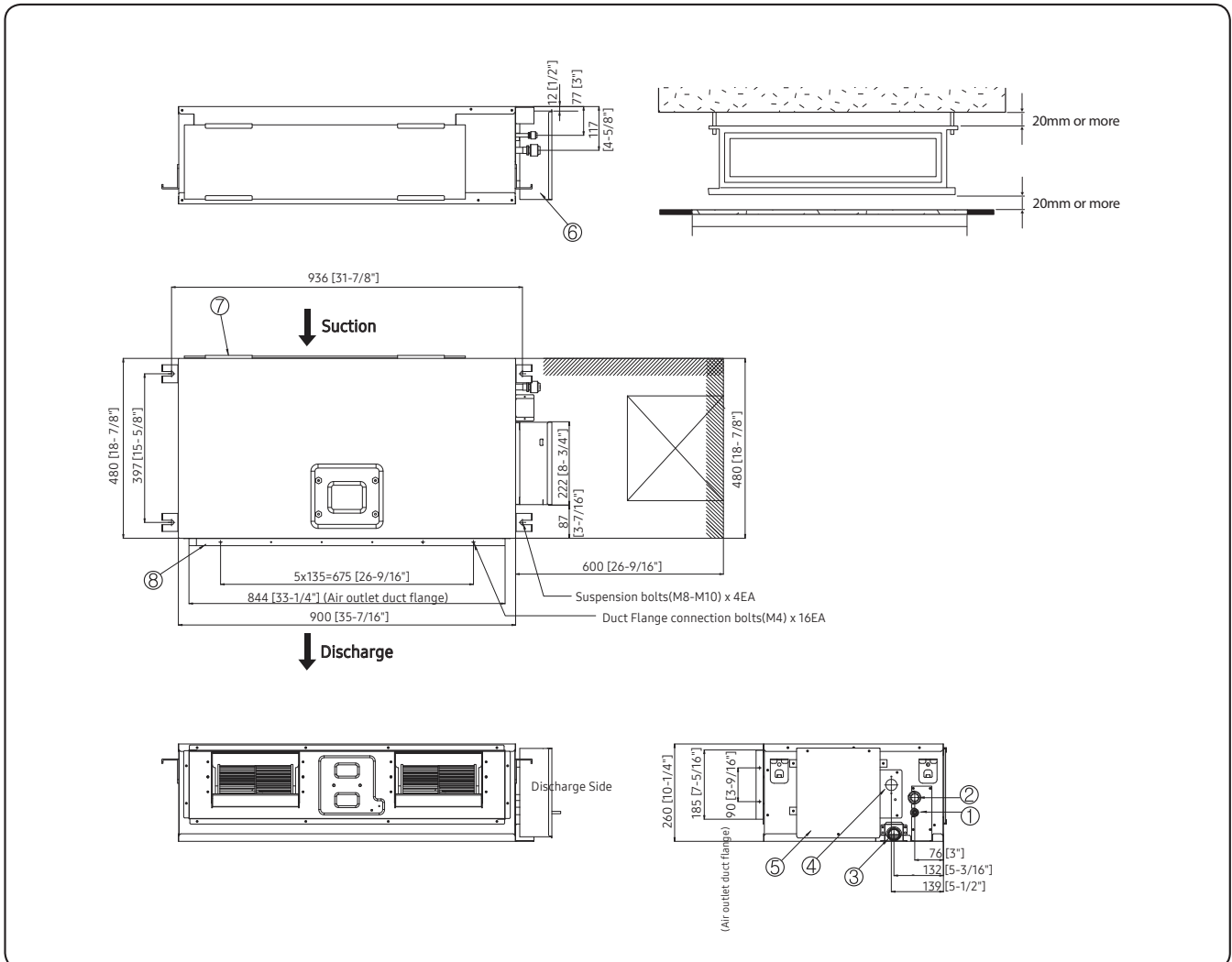
- As for drain pipe, please use VP25 (PVC, O.D.I - 1/4 (32 mm)).
- As for suspension bolt, please use M10 or W3/8. (Produced at local site)

# 5. Dimensional Drawing

## 5-2. Indoor unit

6 Home Duct : AJ052TNMDEG/EU

Units : mm [inches]



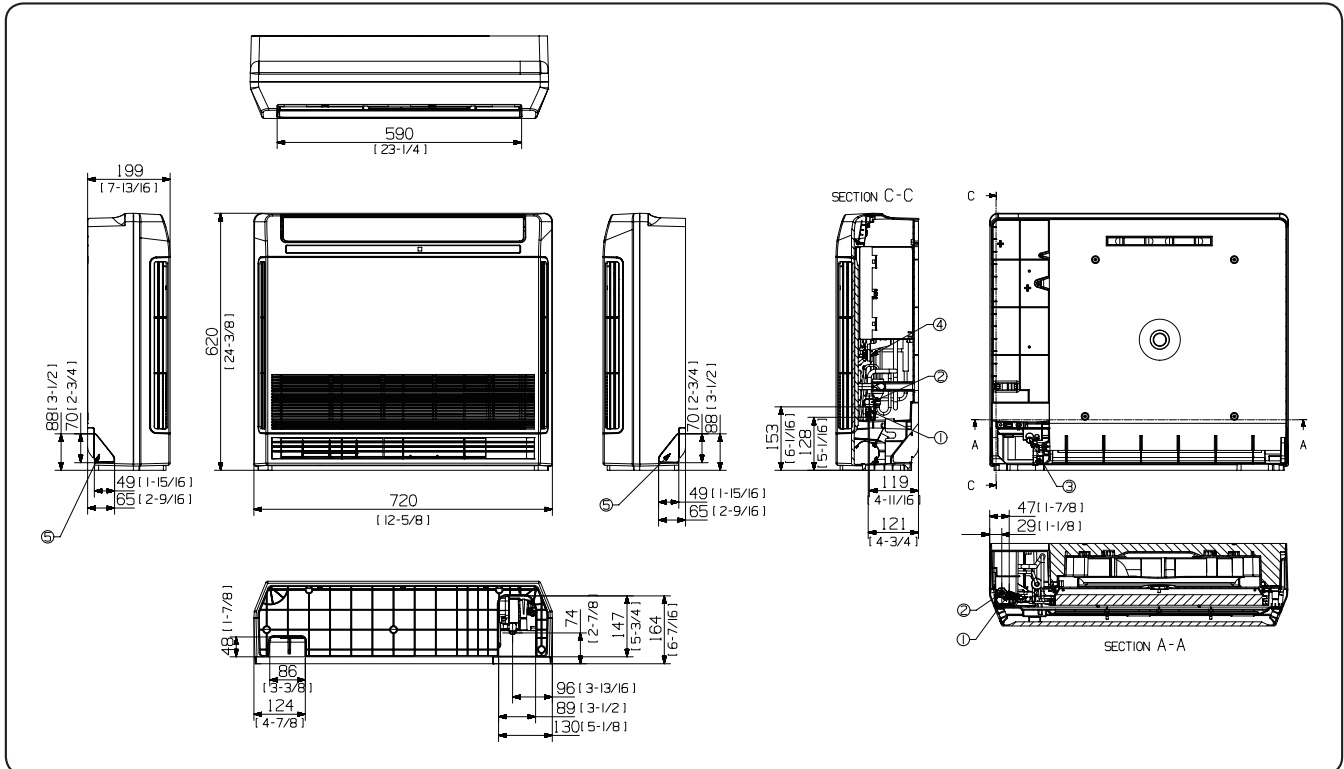
NO	Name	Description
1	Liquid pipe connection	Φ6.35 (1/4)
2	Gas pipe connection	Φ12.70(1/2)
3	Drain pipe connection	VP-25 (OD 32, ID 25)
4	Knockout hole for Drain pump	Option kit
5	Control unit	-
6	Conduit for power supply & Communication wiring	-
7	Return air side	-
8	Air outlet duct flange	-

# 5. Dimensional Drawing

## 5-2. Indoor unit

7 Console : AJ026TNJDKG/EU, AJ035TNJDKG/EU, AJ052TNJDKG/EU

Units : mm [inches]



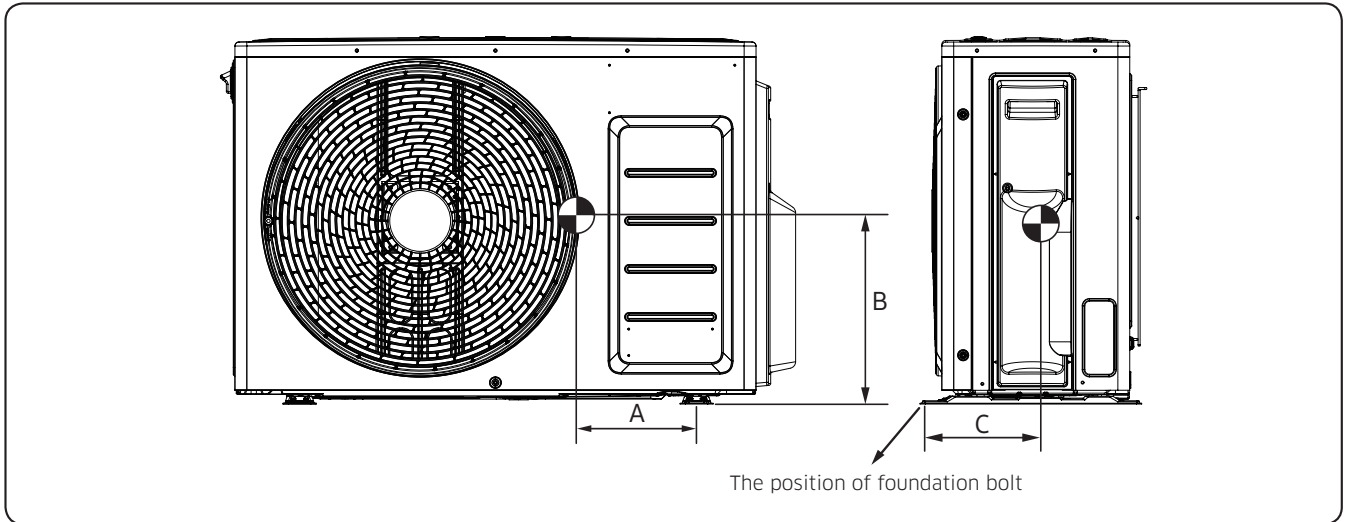
NO	Name	Description	
		AJ026TNJDKG/EU	AJ035TNJDKG/EU AJ052TNJDKG/EU
1	Liquid pipe connection	Φ6.35(1/4)	
2	Gas pipe connection	Φ9.52(3/8)	Φ12.7(1/2)
3	Drain pipe connection	ID18mm [11/16inch] Hose	
4	Power supply & Communication wiring conduit	-	
6	Knockout hole for drain hose	-	

# 6. Center of Gravity

## 6-1. Outdoor unit

1 AJ040TXJ2KG/EU, AJ050TXJ2KG/EU, AJ052TXJ3KG/EU

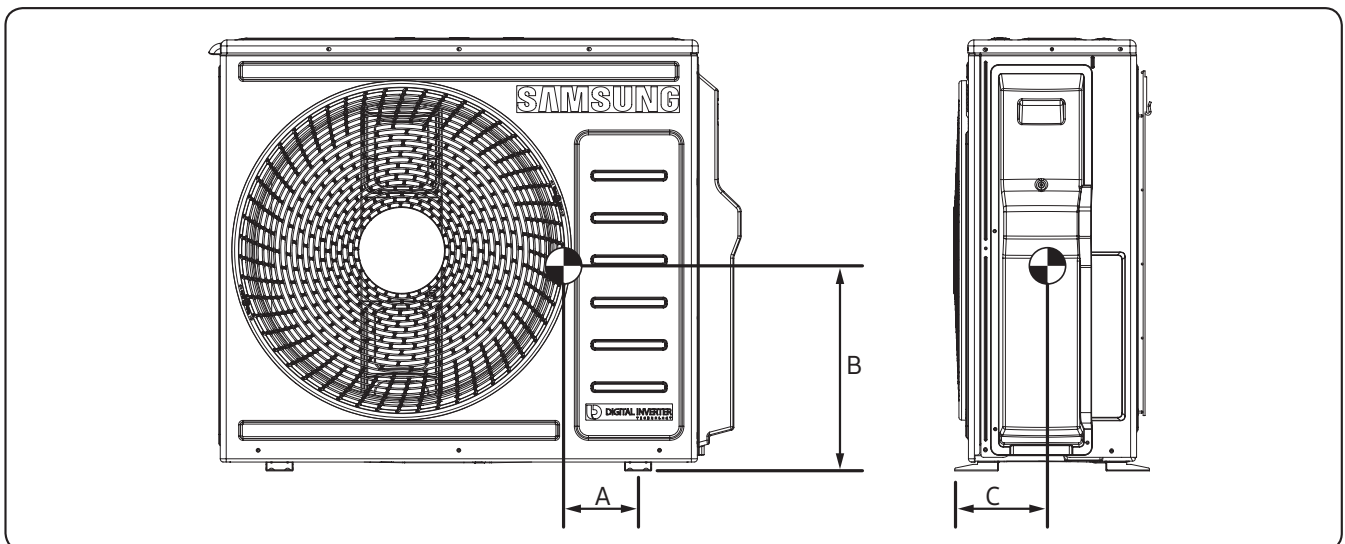
Unit : mm



Model	A	B	C
AJ040TXJ2KG/EU AJ050TXJ2KG/EU	232	223	165
AJ052TXJ3KG/EU	219	289	150

2 AJ068TXJ3KG/EU, AJ080TXJ4KG/EU

Unit : mm



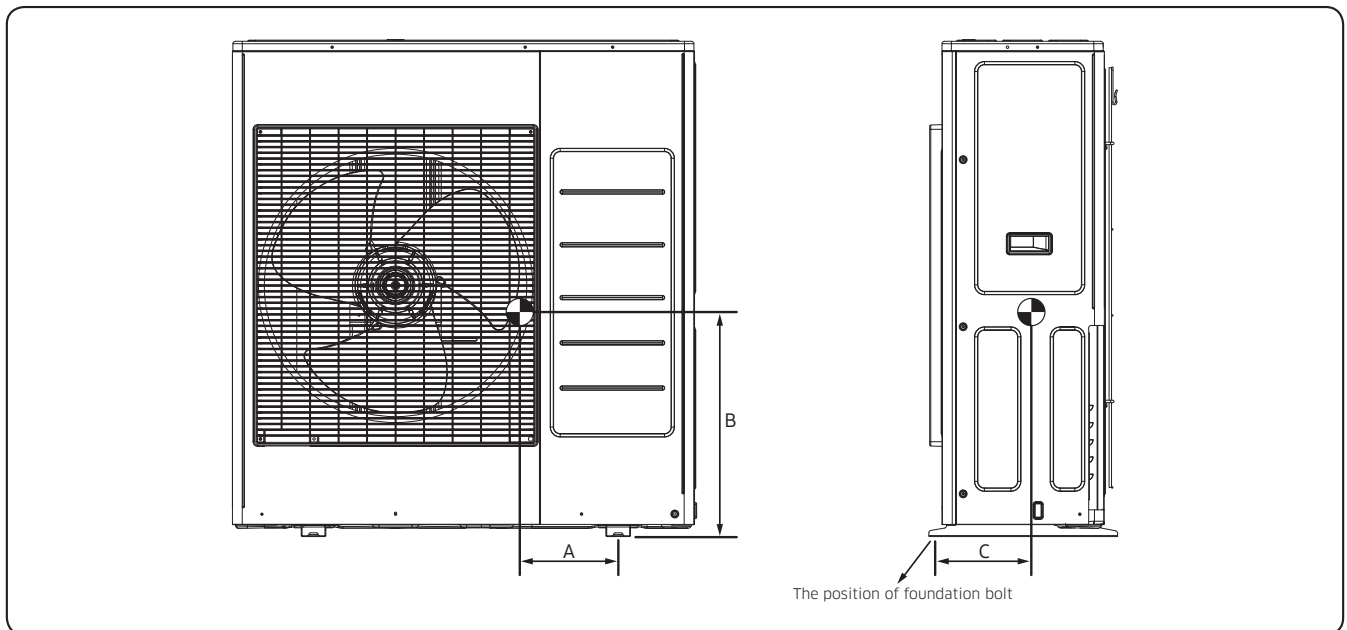
Model	A	B	C
AJ068TXJ3KG/EU AJ080TXJ4KG/EU	159	327	153

# 6. Center of Gravity

## 6-1. Outdoor unit

3 AJ100TXJ5KG/EU

Unit : mm



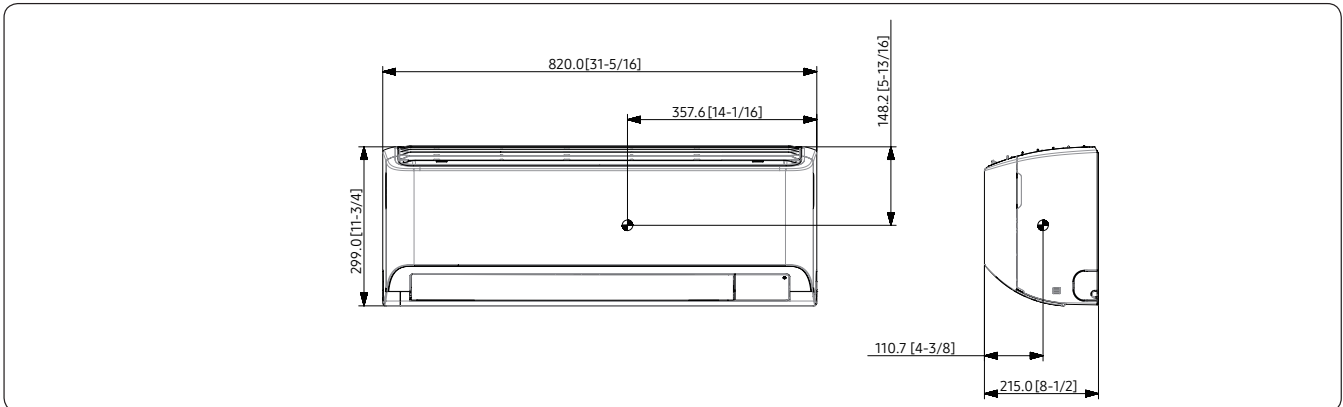
Model	A	B	C
AJ100TXJ5KG/EU	207	444	176

# 6. Center of Gravity

## 6-2. Indoor unit

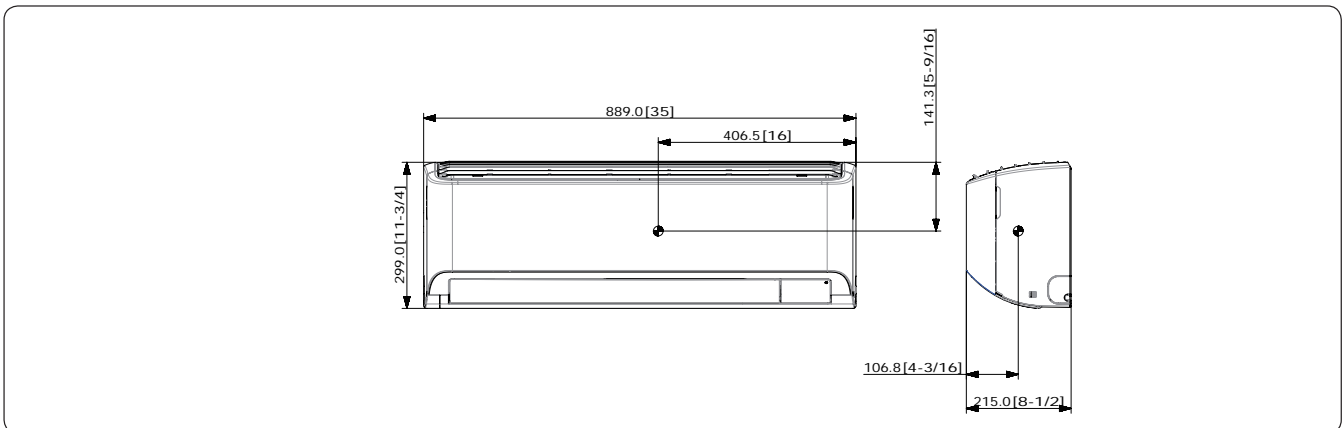
- 1 AR4500 : AR07TXHZAWKNEU, AR09TXHZAWKNEU, AR12TXHZAWKNEU  
 AR5500 : AR07TXFYAWKNEU, AR09TXFYAWKNEU, AR12TXFYAWKNEU  
 AR9500 : AR07TXFCAWKNEU, AR09TXFCAWKNEU, AR12TXFCAWKNEU

Unit: mm (inches)



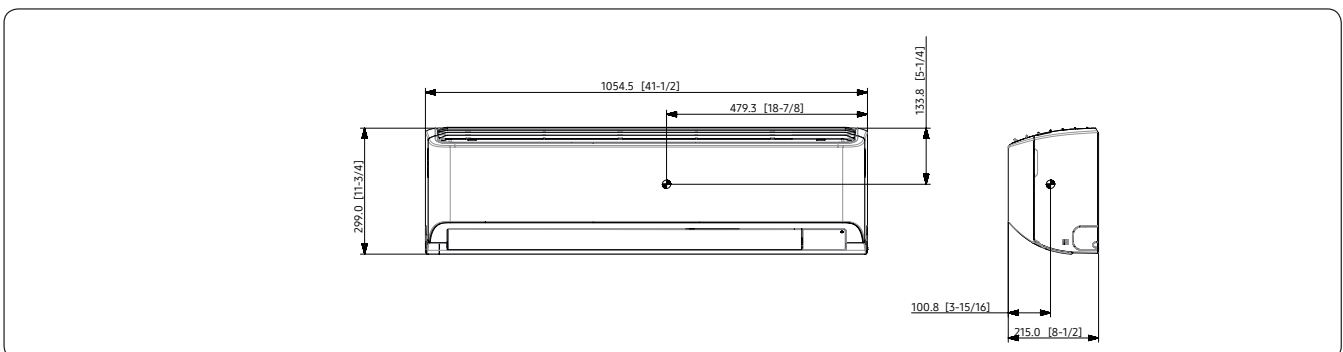
- 2 AR9500 : AR07TXEAAWKNEU, AR09TXEAAWKNEU, AR12TXEAAWKNEU  
 AR07TXCAAWKNEU, AR09TXCAAWKNEU, AR12TXCAAWKNEU  
 AR07CXCAAWKNEU, AR09CXCAAWKNEU, AR12CXCAAWKNEU

Unit: mm (inches)



- 3 AR4500 : AR18TXHZAWKNEU, AR24TXHZAWKNEU  
 AR5500 : AR18TXFYAWKNEU, AR24TXFYAWKNEU  
 AR9500 : AR18TXFCAWKNEU, AR24TXFCAWKNEU, AR18TXEAAWKNEU, AR24TXEAAWKNEU

Unit: mm (inches)

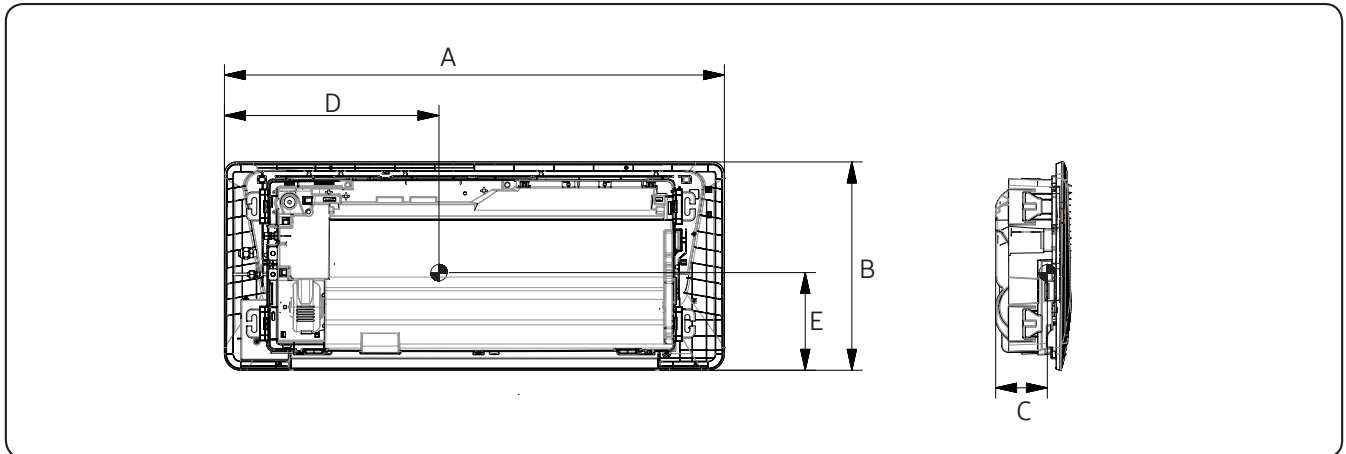


# 6. Center of Gravity

## 6-2. Indoor unit

### 4 Wind-Free 1Way Cassette : AJ026TN1DKG/EU, AJ035TN1DKG/EU

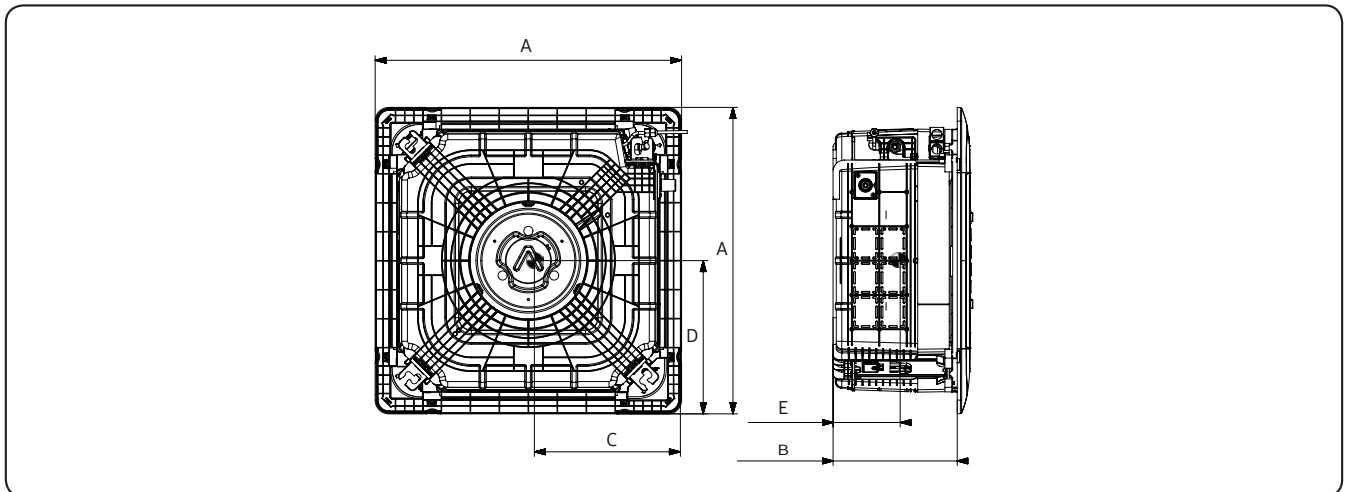
Unit : mm



Model	A	B	C	D	E
AJ026TN1DKG/EU AJ035TN1DKG/EU	1,198	500	108	555	200

### 5 Wind-Free 4Way Cassette (600x600) : AJ016TNNDKG/EU, AJ020TNNDKG/EU, AJ026TNNDKG/EU, AJ035TNNDKG/EU, AJ052TNNDKG/EU

Unit : mm



Model	A	B	C	D	E
AJ016TNNDKG/EU, AJ020TNNDKG/EU, AJ026TNNDKG/EU, AJ035TNNDKG/EU, AJ052TNNDKG/EU	620 [24-3/8]	276 [10-14/16]	295 [11-5/8]	320 [12-5/16]	145 [5-11/16]

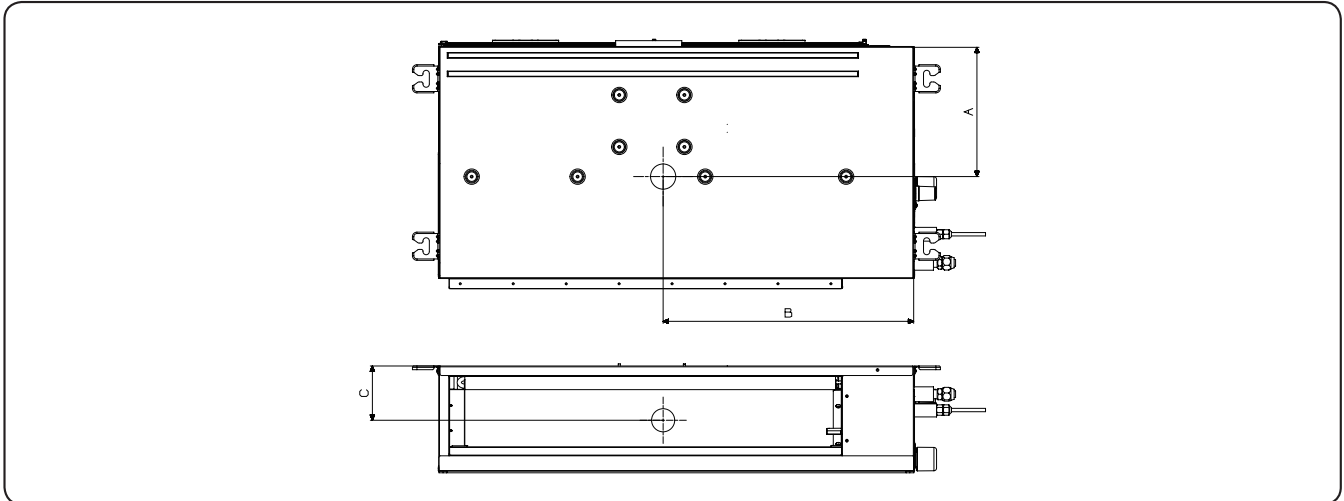


# 6. Center of Gravity

## 6-2. Indoor unit

6 Home duct : AJ026TNLDEG/EU, AJ035TNLDEG/EU, AJ052TNMDEG/EU, AJ026TNLPEG/EU, AJ035TNLPEG/EU

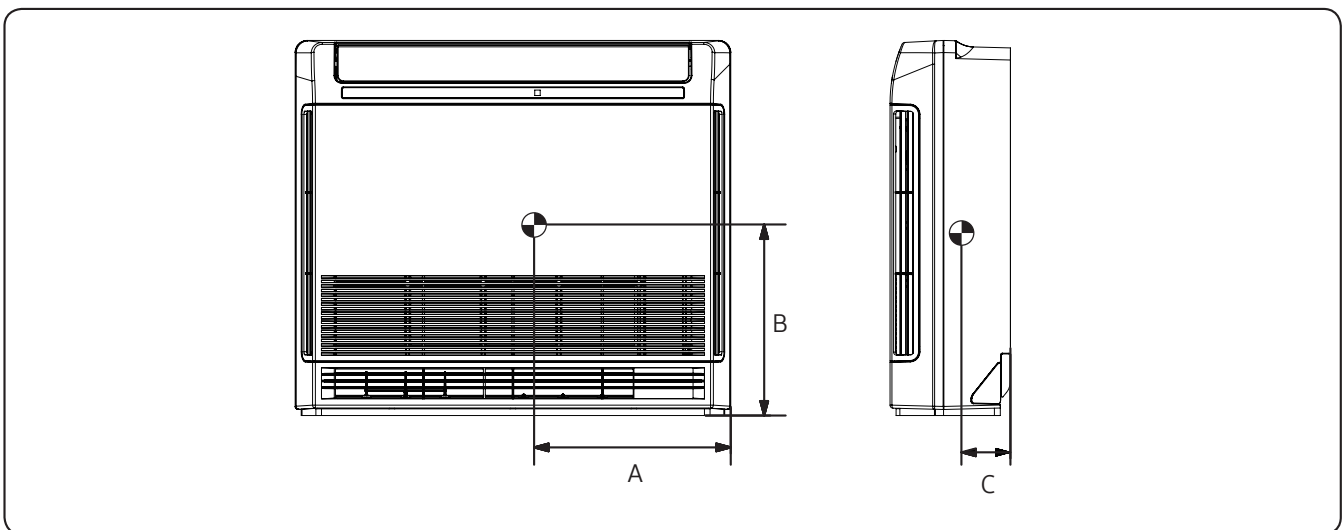
Unit : mm



Model	A	B	C
AJ026TNLDEG/EU, AJ035TNLDEG/EU, AJ026TNLPEG/EU, AJ035TNLPEG/EU	230	356	100
AJ052BNMDEG/EU	233	436	100
AJ052TNMDEG/EU	430	265	130

7 Console : AJ026TNJDKG/EU, AJ035TNJDKG/EU, AJ052TNJDKG/EU

Unit : mm

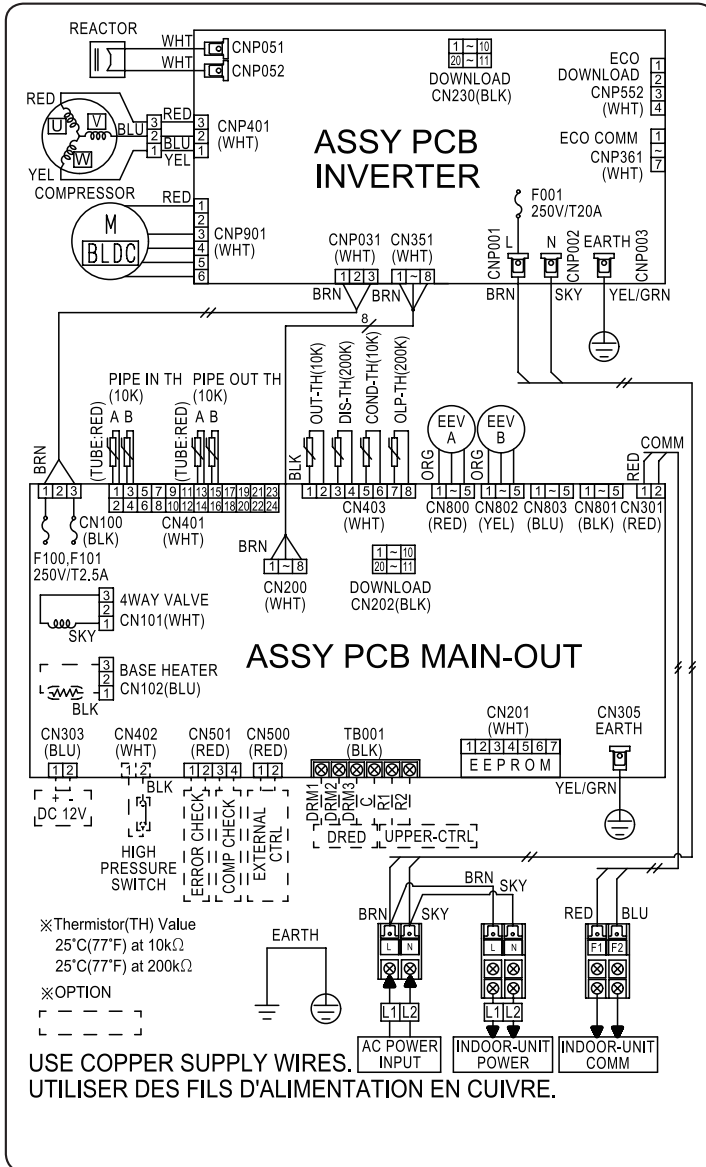


Model	A	B	C
AJ026TNJDKG/EU, AJ035TNJDKG/EU, AJ052TNJDKG/EU	410	320	90

# 7. Electrical Wiring Diagram

## 7-1 Outdoor unit

### 1 AJ040/050TXJ2KG/EU



<b>ASSY PCB INVERTER</b>	Printed circuit board(Inverter PBA)
<b>ASSY PCB MAIN</b>	Printed circuit board(Main PBA)
<b>F001(250V/T30A)</b>	Fuse(Inverter PBA)
<b>F100(250V/T2.5A)</b>	Fuse(Main PBA)
<b>F101(250V/T2.5A)</b>	Fuse(Main PBA)
<b>OUT-TH</b>	Thermistor(Ambient Temp. - 10kohm)
<b>DIS-TH</b>	Thermistor(Discharge Temp. - 200kohm)
<b>COND-TH</b>	Thermistor(Condensor Temp. - 10kohm)
<b>OLP-TH</b>	Thermistor(Compressor Top Temp. - 200kohm)
<b>PIPE IN TH - A</b>	Thermistor(A Pipe In Temp. - 10kohm)
<b>PIPE IN TH - B</b>	Thermistor(B Pipe In Temp. - 10kohm)
<b>PIPE OUT TH - A</b>	Thermistor(A Pipe Out Temp. - 10kohm)
<b>PIPE OUT TH - B</b>	Thermistor(B Pipe Out Temp. - 10kohm)
<b>EEV - A</b>	Electronic Expansion Valve A
<b>EEV - B</b>	Electronic Expansion Valve B
<b>COMPRESSOR</b>	Motor(Compressor)
<b>M-BLDC</b>	Motor(FAN)
<b>4WAY VALVE</b>	Solenoid Valve(4Way)
<b>BASE HEATER</b>	Heating Wire

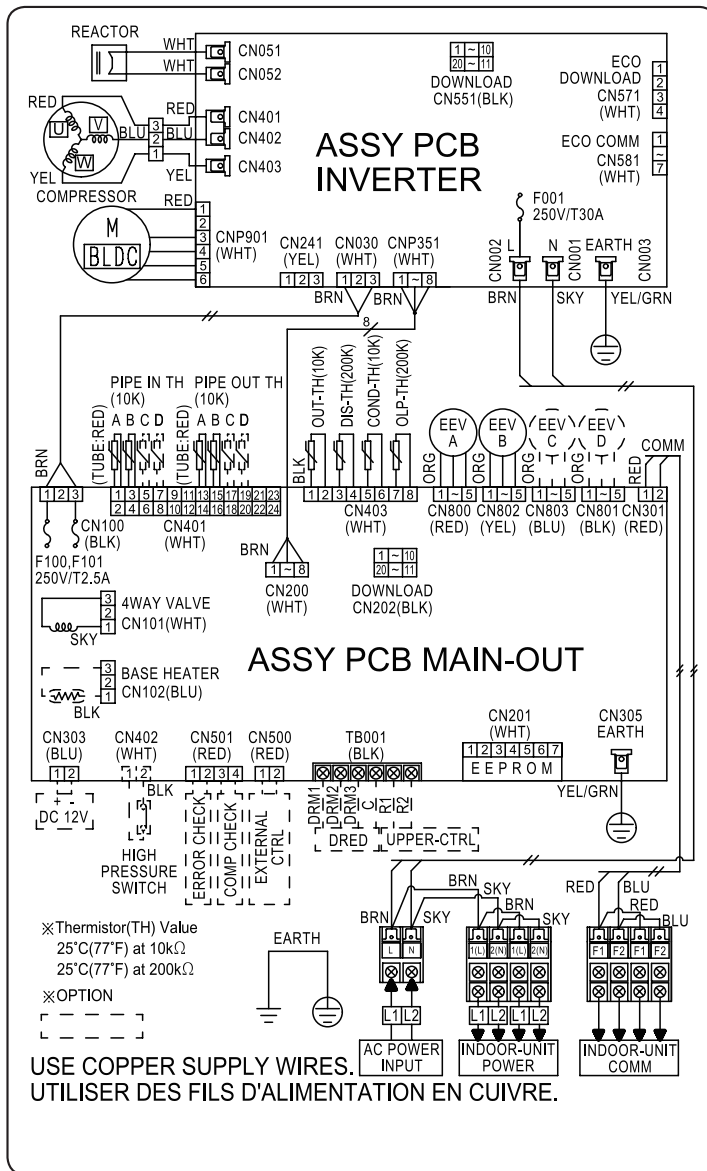
### NOTE

- This wiring diagram applies only to the outdoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT: white
- For connection wiring indoor-outdoor transmission, refer to the installation manual
- Protective earth(screw)

# 7. Electrical Wiring Diagram

## 7-1 Outdoor unit

2 AJ052/068TXJ3KG/EU, AJ080TXJ4KG/EU



<b>ASSY PCB INVERTER</b>	Printed circuit board(Inverter PBA)
<b>ASSY PCB MAIN</b>	Printed circuit board(Main PBA)
<b>F001(250V/ T30A)</b>	Fuse(Inverter PBA)
<b>F100(250V/ T2.5A)</b>	Fuse(Main PBA)
<b>F101(250V/ T2.5A)</b>	Fuse(Main PBA)
<b>OUT-TH</b>	Thermistor(Ambient Temp. - 10kohm)
<b>DIS-TH</b>	Thermistor(Discharge Temp. - 200kohm)
<b>COND-TH</b>	Thermistor(Condensor Temp. - 10kohm)
<b>OLP-TH</b>	Thermistor(Compressor Top Temp. - 200kohm)
<b>PIPE IN TH - A</b>	Thermistor(A Pipe In Temp. - 10kohm)
<b>PIPE IN TH - B</b>	Thermistor(B Pipe In Temp. - 10kohm)
<b>PIPE IN TH - C</b>	Thermistor(C Pipe In Temp. - 10kohm)
<b>PIPE IN TH - D</b>	Thermistor(D Pipe In Temp. - 10kohm)
<b>PIPE OUT TH - A</b>	Thermistor(A Pipe Out Temp. - 10kohm)
<b>PIPE OUT TH - B</b>	Thermistor(B Pipe Out Temp. - 10kohm)
<b>PIPE OUT TH - C</b>	Thermistor(C Pipe Out Temp. - 10kohm)
<b>PIPE OUT TH - D</b>	Thermistor(D Pipe Out Temp. - 10kohm)
<b>EEV - A</b>	Electronic Expansion Valve A
<b>EEV - B</b>	Electronic Expansion Valve B
<b>EEV - C</b>	Electronic Expansion Valve C
<b>EEV - D</b>	Electronic Expansion Valve D
<b>COMPRESSOR</b>	Motor(Compressor)
<b>M-BLDC</b>	Motor(FAN)
<b>4WAY VALVE</b>	Solenoid Valve(4Way)
<b>BASE HEATER</b>	Heating Wire

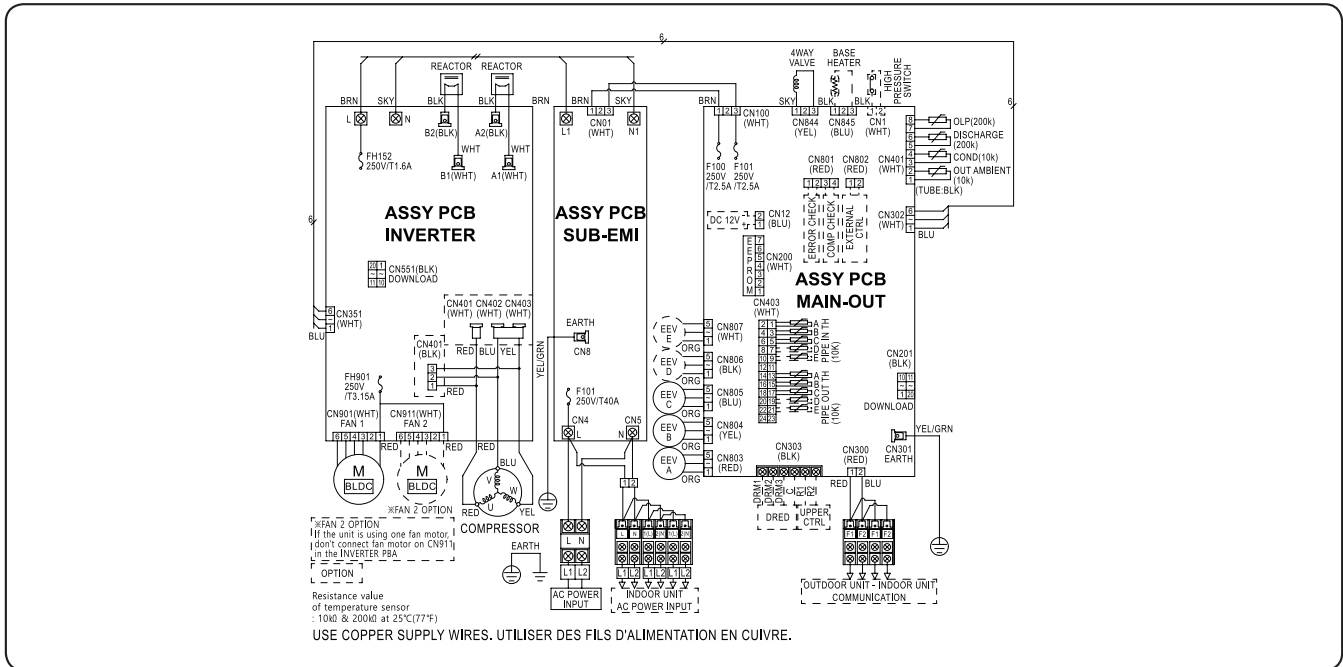
### NOTE

- This wiring diagram applies only to the outdoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT: white
- For connection wiring indoor-outdoor transmission, refer to the installation manual
- Protective earth(screw)

# 7. Electrical Wiring Diagram

## 7-1 Outdoor unit

### 3 AJ100TXJ5KG/EU



<b>ASSY PCB INVERTER</b>	Printed circuit board(Inverter PBA)	<b>BASE HEATER</b>	Heating Wire	<b>PIPE OUT TH - A</b>	Thermistor(A Pipe Out Temp. - 10kohm)
<b>ASSY PCB SUB-EMI</b>	Printed circuit board(EMI PBA)	<b>OUT-TH</b>	Thermistor(Ambient Temp. - 10kohm)	<b>PIPE OUT TH - B</b>	Thermistor(B Pipe Out Temp. - 10kohm)
<b>ASSY PCB MAIN-OUT</b>	Printed circuit board(Main PBA)	<b>DIS-TH</b>	Thermistor(Discharge Temp. - 200kohm)	<b>PIPE OUT TH - C</b>	Thermistor(C Pipe Out Temp. - 10kohm)
<b>FH152(250V/T1.6A)</b>	Fuse(Inverter PBA)	<b>COND-TH</b>	Thermistor(Condensor Temp. - 10kohm)	<b>PIPE OUT TH - D</b>	Thermistor(D Pipe Out Temp. - 10kohm)
<b>FH901(250V/T3.15A)</b>	Fuse(Inverter PBA)	<b>OLP-TH</b>	Thermistor(Compressor Top Temp. - 200kohm)	<b>PIPE OUT TH - E</b>	Thermistor(E Pipe Out Temp. - 10kohm)
<b>F101(250V/T40A)</b>	Fuse(EMI PBA)	<b>PIPE IN TH - A</b>	Thermistor(A Pipe In Temp. - 10kohm)	<b>EEV - A</b>	Electronic Expansion Valve A
<b>F100(250V/T2.5A)</b>	Fuse(Main PBA)	<b>PIPE IN TH - B</b>	Thermistor(B Pipe In Temp. - 10kohm)	<b>EEV - B</b>	Electronic Expansion Valve B
<b>F101(250V/T2.5A)</b>	Fuse(Main PBA)	<b>PIPE IN TH - C</b>	Thermistor(C Pipe In Temp. - 10kohm)	<b>EEV - C</b>	Electronic Expansion Valve C
<b>COMPRESSOR</b>	Motor(Compressor)	<b>PIPE IN TH - D</b>	Thermistor(D Pipe In Temp. - 10kohm)	<b>EEV - D</b>	Electronic Expansion Valve D
<b>M-BLDC</b>	Motor(FAN)	<b>PIPE IN TH - E</b>	Thermistor(E Pipe In Temp. - 10kohm)	<b>EEV - E</b>	Electronic Expansion Valve E
<b>4WAY VALVE</b>	Solenoid Valve(4Way)				

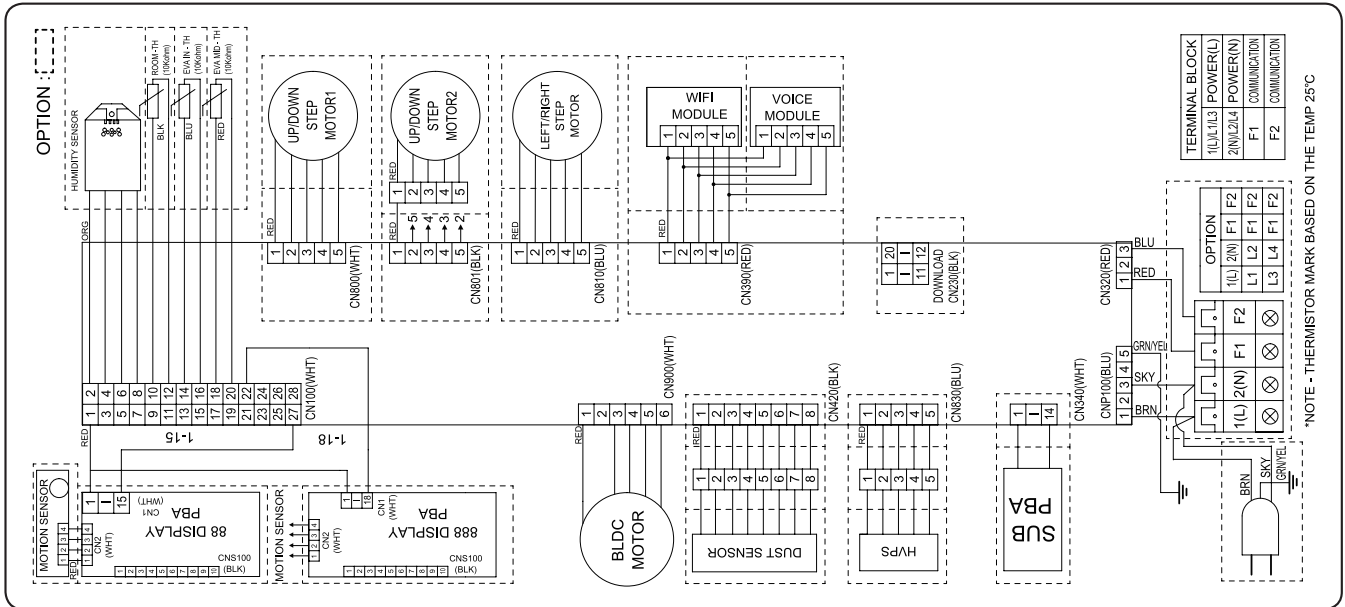
### NOTE

- This wiring diagram applies only to the outdoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT: white
- For connection wiring indoor-outdoor transmission 3(C), refer to the installation manual
- Protective earth(screw)

# 7. Electrical Wiring Diagram

## 7-2 Indoor unit

### 1 Wall-mounted : AR4500, AR5500, AR9500



<b>MAIN PBA</b>	Printed circuit board(MAIN)	<b>BLDC MOTOR</b>	BLDC Motor	<b>ROOM-TH(10K)</b>	Thermistor ROOM
<b>88 DISPLAY</b>	Printed circuit board(DISPLAY)	<b>HVPS</b>	High voltage power supply(Optional)	<b>EVA IN-TH(10K)</b>	Thermistor EVA IN
<b>SUB</b>	Printed circuit board(SUB)	<b>DUST SENSOR</b>	Dust Sensor(Optional)	<b>EVA MID-TH(10K)</b>	Thermistor EVA OUT
<b>WIFI MODULE</b>	Wifi(Optional)	<b>HUMIDITY SENSOR</b>	Humidity Sensor(Optional)	<b>STEP MOTOR1</b>	Up/Down Louver
<b>VOICE MODULE</b>	Voice recognition(Optional)	<b>STEP MOTOR</b>	Left/Righth Louver	<b>STEP MOTOR2</b>	Up/Down Louver(Optional)

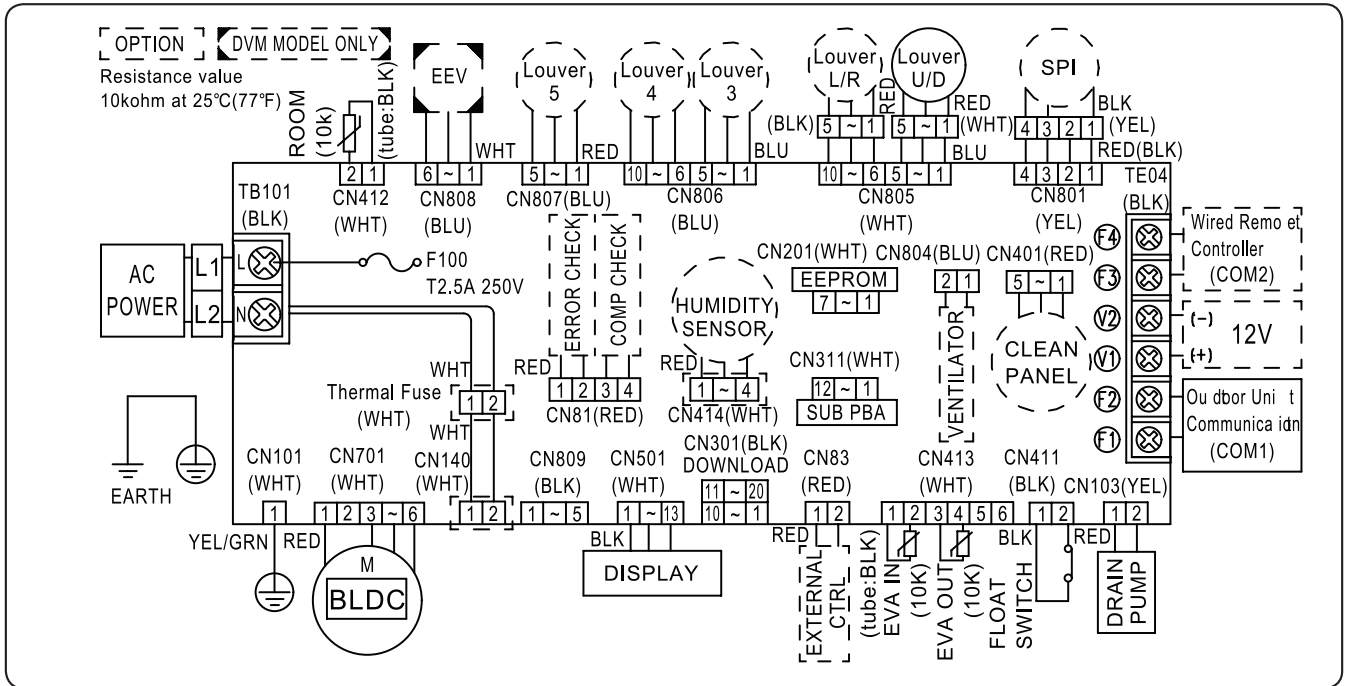
### NOTE

- This wiring diagram applies only to the outdoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT: white
- For connection wiring indoor-outdoor transmission 3(C), refer to the installation manual
- Protective earth(screw)

# 7. Electrical Wiring Diagram

## 7-2 Indoor unit

### 2 Wind-Free 1Way Cassette



MAIN PBA	Printed circuit board(MAIN)	M-BLDC	BLDC Motor	ROOM-TH(10K)	Thermistor ROOM
FLOAT SWITCH	Switch of the float of Drain	EEV	Electronic Expansion Valve(Optional)	EVA IN-TH(10K)	Thermistor EVA IN
HUMIDITY SENSOR	Humidity Sensor(Optional)	SPI	S-Plasma ion(Optional)	EVA OUT-TH(10K)	Thermistor EVA OUT

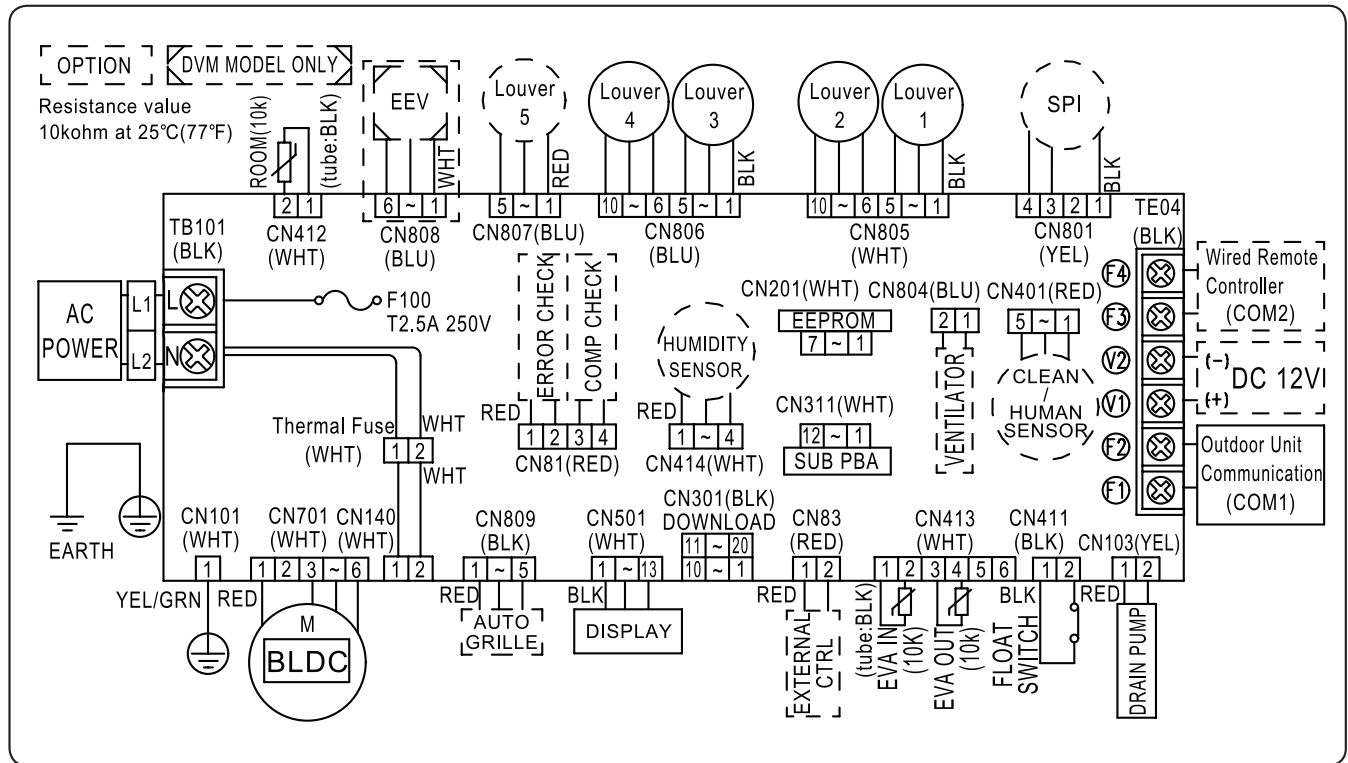
#### NOTE

- This wiring diagram applies only to the outdoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT: white
- For connection wiring indoor-outdoor transmission 3(C), refer to the installation manual
- Protective earth(screw)

# 7. Electrical Wiring Diagram

## 7-2 Indoor unit

### 3 Wind-Free 4Way Cassette (600x600)



MAIN PBA	Printed circuit board(MAIN)	M-BLDC	BLDC Motor	ROOM-TH(10K)	Thermistor ROOM
FLOAT SWITCH	Switch of the float of Drain	EEV	Electronic Expansion Valve(Optional)	EVA IN-TH(10K)	Thermistor EVA IN
HUMIDITY SENSOR	Humidity Sensor(Optional)	SPI	S-Plasma ion(Optional)	EVA OUT-TH(10K)	Thermistor EVA OUT

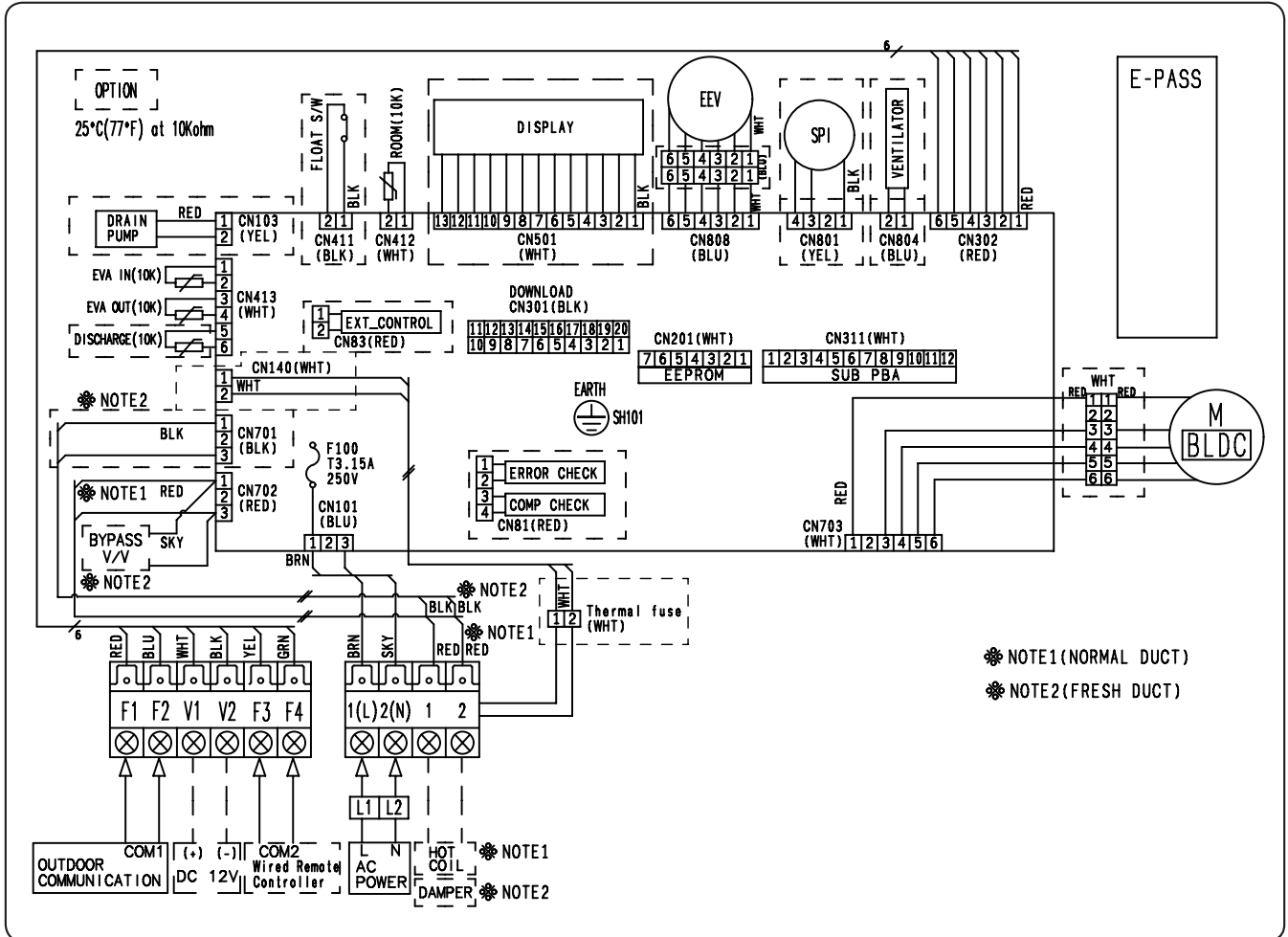
#### NOTE

- This wiring diagram applies only to the indoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT:white
- For connection wiring indoor-outdoor transmission F1-F2, indoor-wired remotecontroller transmission F3-F4, refer to the installation manual
- Protective earth(screw)

# 7. Electrical Wiring Diagram

## 7-2 Indoor unit

4 Home duct : AJ026TNLDEG/EU, AJ035TNLDEG/EU, AJ026TNLPEG/EU, AJ035TNLPEG/EU, AJ052BNMDEG/EU



MAIN PCB	Printed circuit board(MAIN)	M-BLDC	BLDC Motor	ROOM-TH(10K)	Thermistor ROOM
DISPLAY PCB	Printed circuit board(Display_Option)	EEV	Electronic Expansion Valve(Optional)	EVA IN-TH(10K)	Thermistor EVA IN
FLOAT SWITCH	Switch of the float of Drain	SPI	S-Plasma ion(Optional)	EVA OUT-TH(10K)	Thermistor EVA OUT

### NOTE

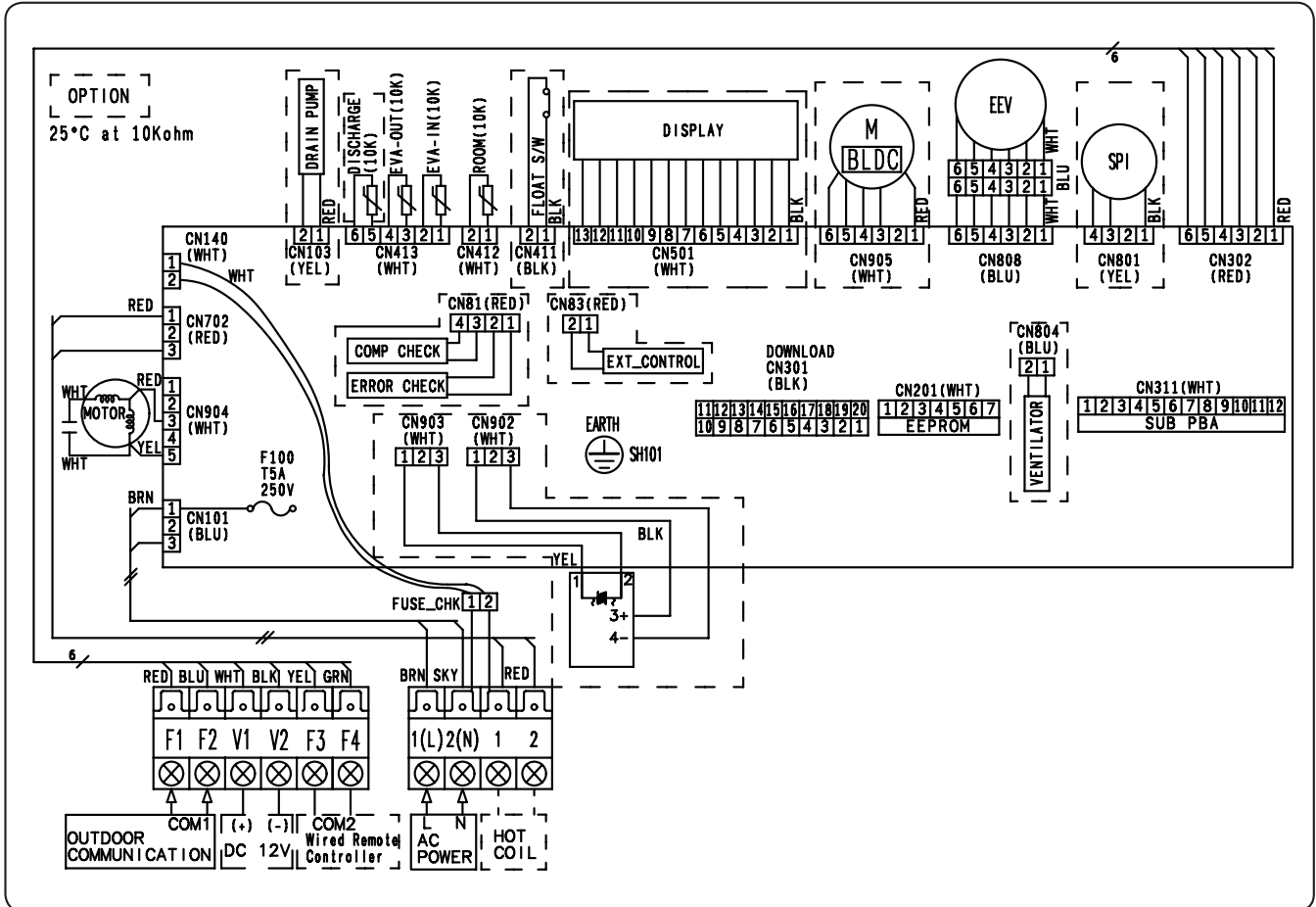
- This wiring diagram applies only to the indoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT:white
- For connection wiring indoor-outdoor transmission F1-F2, indoor-wired remotecontroller transmission F3-F4, refer to the installation manual
- Protective earth(screw)




# 7. Electrical Wiring Diagram

## 7-2 Indoor unit

### 4 Home duct : AJ052TNMDEG/EU



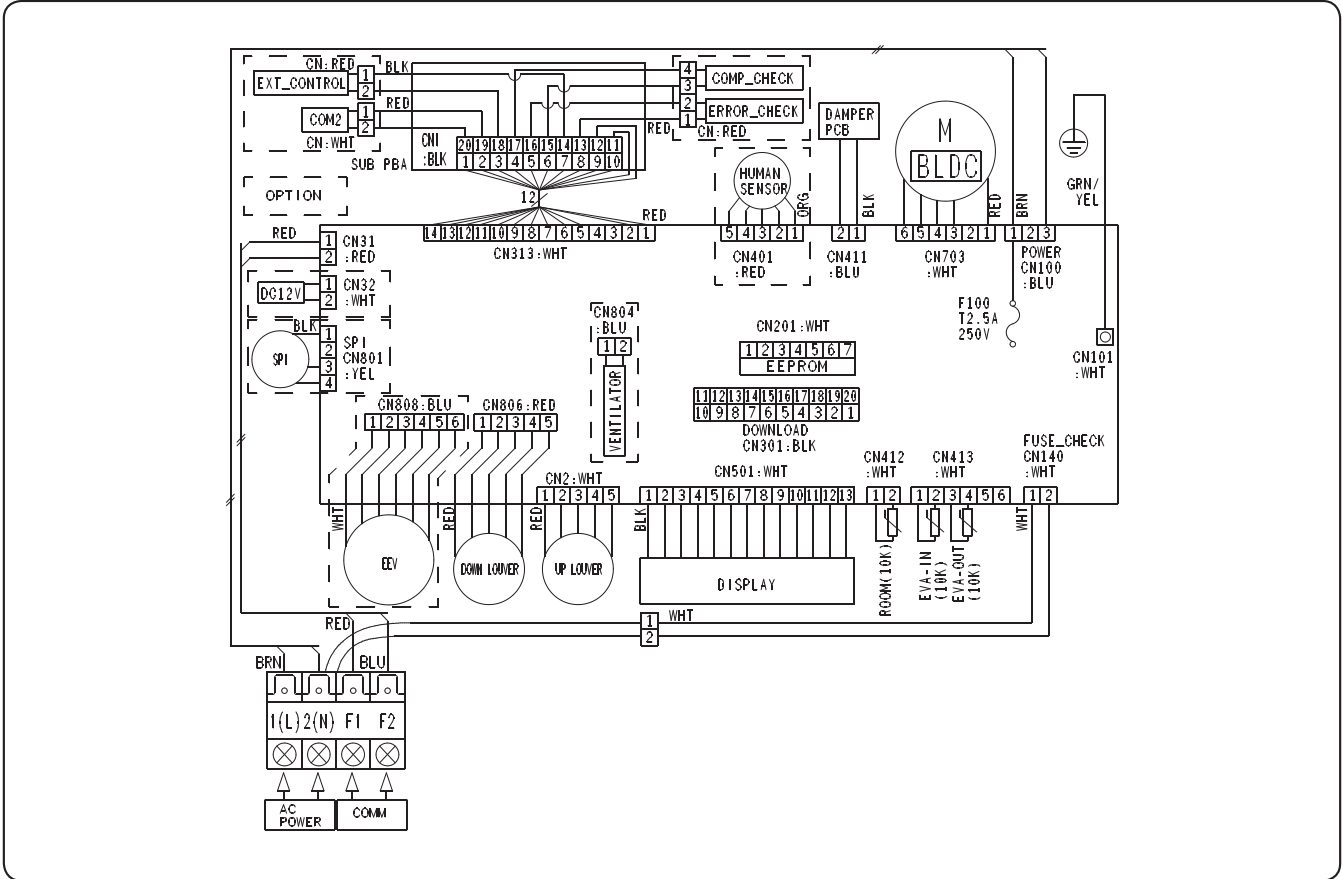
### NOTE

- This wiring diagram applies only to the indoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT:white
- For connection wiring indoor-outdoor transmission F1-F2, indoor-wired remotecontroller transmission F3-F4, refer to the installation manual
-  Protective earth(screw)

# 7. Electrical Wiring Diagram


## 7-2 Indoor unit

### 5 Console



MAIN PCB	Printed circuit board(MAIN)	M-BLDC	BLDC Motor	ROOM-TH(10K)	Thermistor ROOM
DAMPER PCB	Printed circuit board(SUB)	EEV	Electronic Expansion Valve(Optional)	EVA IN-TH(10K)	Thermistor EVA IN
HUMIDITY SENSOR	Humidity Sensor(Optional)	SPI	S-Plasma ion(Optional)	EVA OUT-TH(10K)	Thermistor EVA OUT

### NOTE

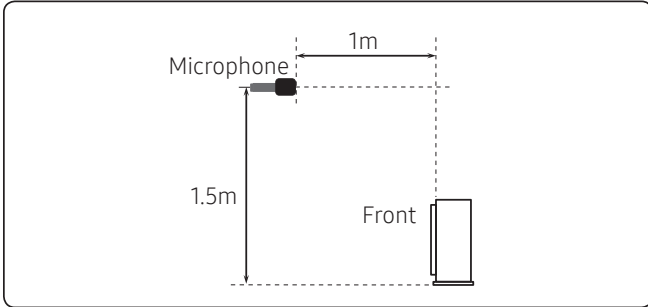
- This wiring diagram applies only to the indoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT:white
- For connection wiring indoor-outdoor transmission F1-F2, indoor-wired remotecontroller transmission F3-F4, refer to the installation manual
-  Protective earth(screw)

# 8. Sound Data

## Sound Pressure level

### 8-1. Outdoor unit

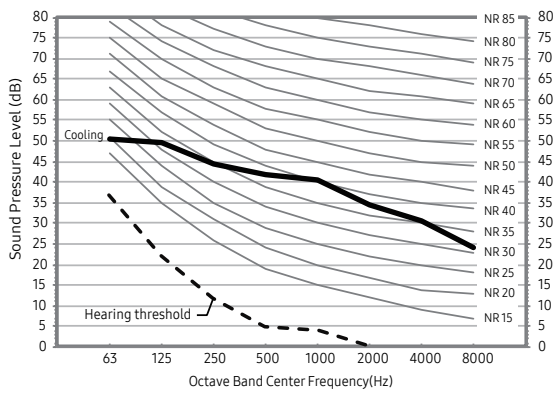
Unit: dB(A)



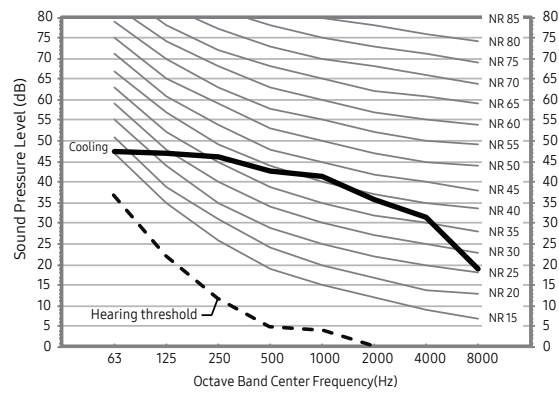
Model	Cooling	Heating
AJ040TXJ2KG/EU	45	46
AJ050TXJ2KG/EU	46	47
AJ052TXJ3KG/EU	46	48

- NR Curve

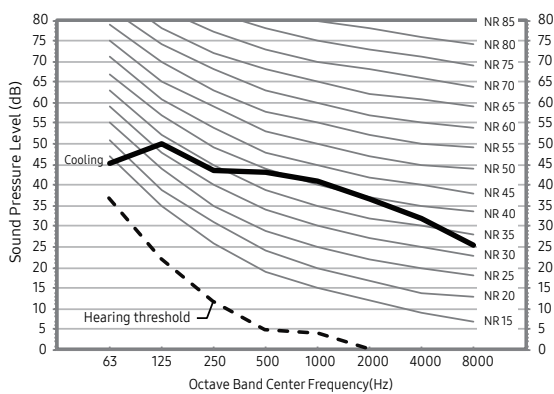
#### 1) AJ040TXJ2KG/EU



#### 2) AJ050TXJ2KG/EU



#### 3) AJ052TXJ3KG/EU



### NOTE

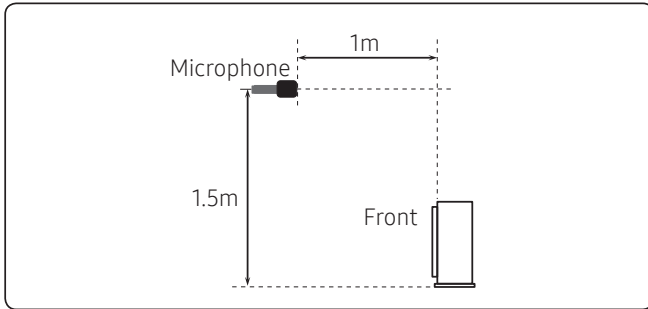
- Specifications may be subject to change without prior notice
  - Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

# 8. Sound Data

## Sound Pressure level

### 8-1. Outdoor unit

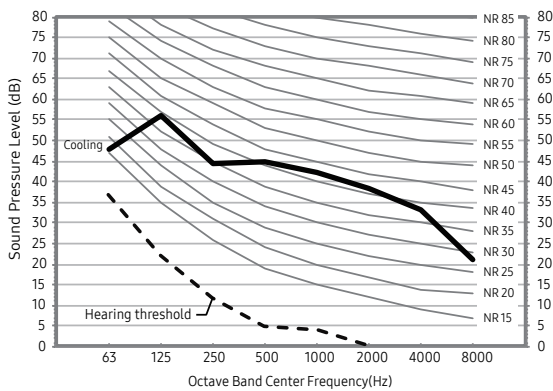
Unit: dB(A)



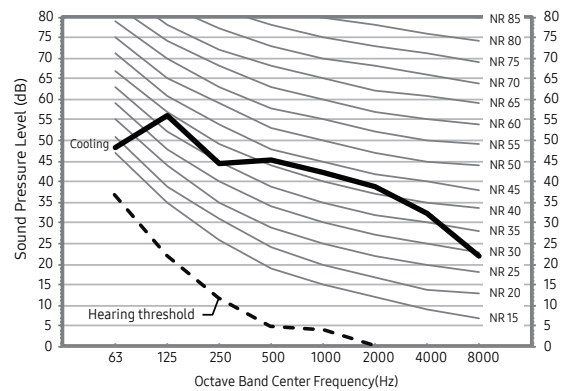
Model	Cooling	Heating
AJ068TXJ3KG/EU	48	50
AJ080TXJ4KG/EU	48	50
AJ100TXJ5KG/EU	54	56

- NR Curve

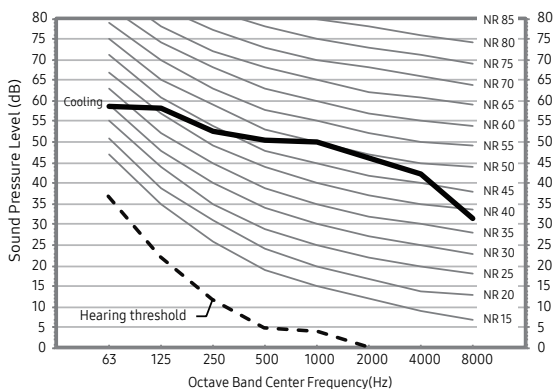
4) AJ068TXJ3KG/EU



5) AJ080TXJ4KG/EU



6) AJ100TXJ5KG/EU



### NOTE

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  - Reference acoustic pressure 0 dB = 20μPa

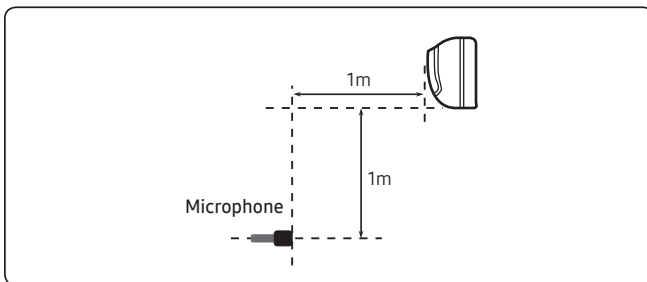
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 1 AR4500

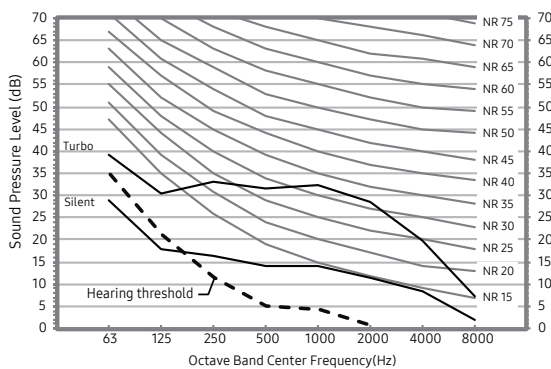
Unit: dB(A)



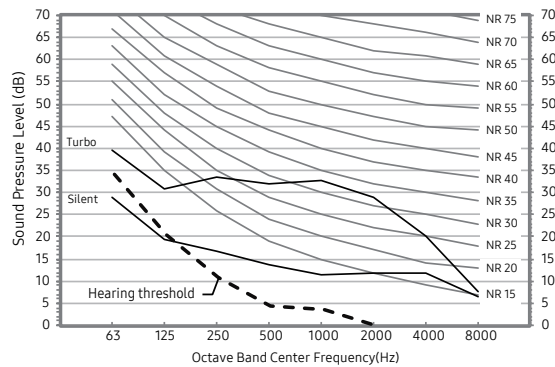
Model	Turbo	Silent
AR07TXHZAWKNEU	36	19
AR09TXHZAWKNEU	37	19
AR12TXHZAWKNEU	38	19

- NR Curve

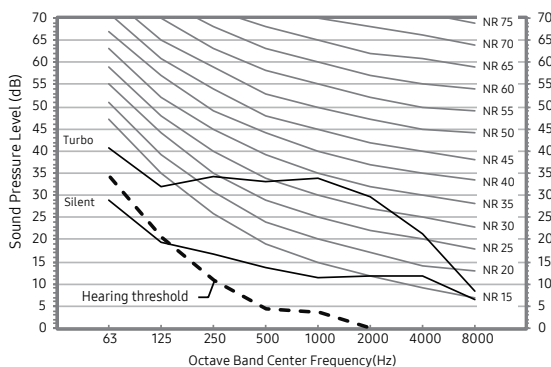
#### 1) AR07TXHZAWKNEU



#### 2) AR09TXHZAWKNEU



#### 3) AR12TXHZAWKNEU



### NOTE

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  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

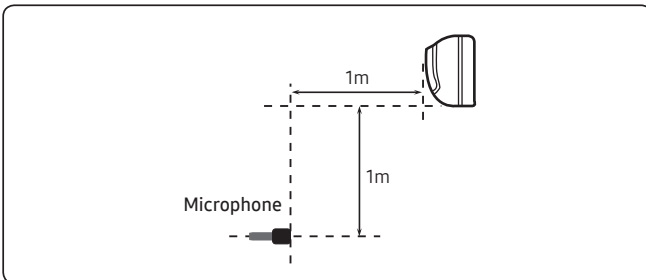
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 1 AR4500

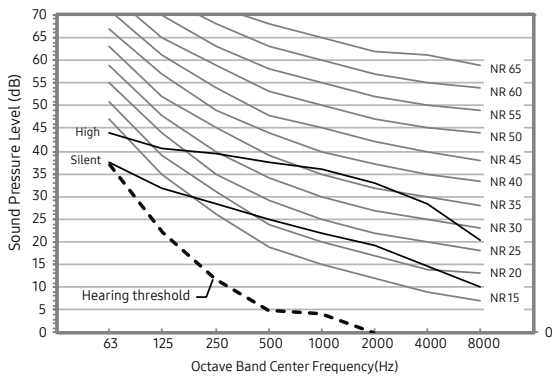
Unit: dB(A)



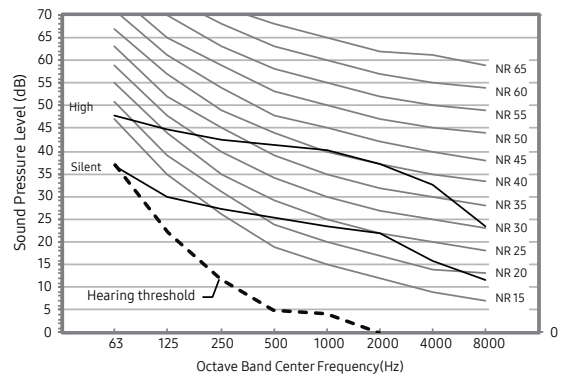
Model	Turbo	Silent
AR18TXHZAWKNEU	41	28
AR24TXHZAWKNEU	45	29

- NR Curve

#### 4) AR18TXHZAWKNEU



#### 5) AR24TXHZAWKNEU



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  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

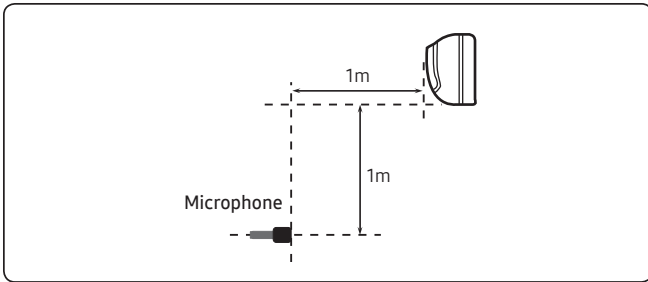
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 2 AR5500

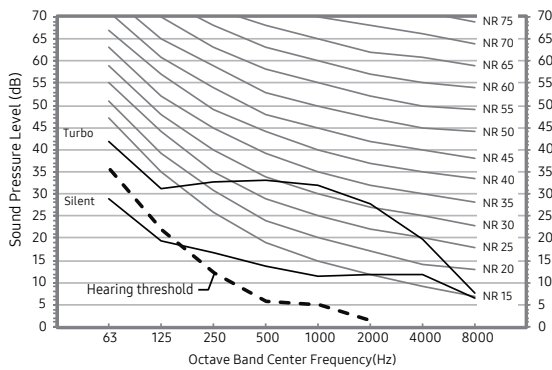
Unit: dB(A)



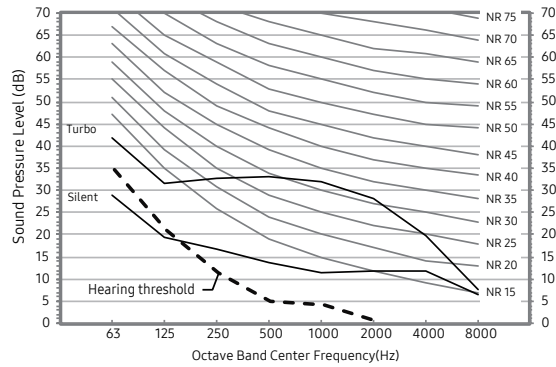
Model	Turbo	Silent
AR07TXFYAWKNEU	36	19
AR09TXFYAWKNEU	37	19
AR12TXFYAWKNEU	38	19

- NR Curve

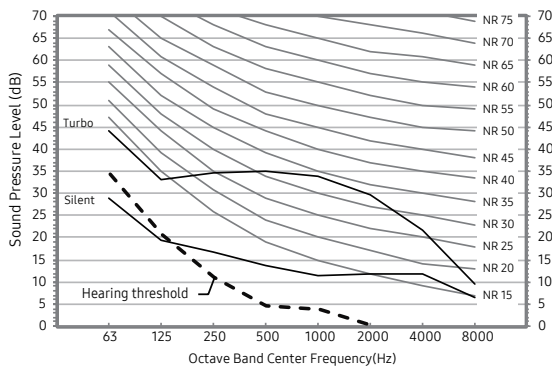
1) AR07TXFYAWKNEU



2) AR09TXFYAWKNEU



3) AR12TXFYAWKNEU



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  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

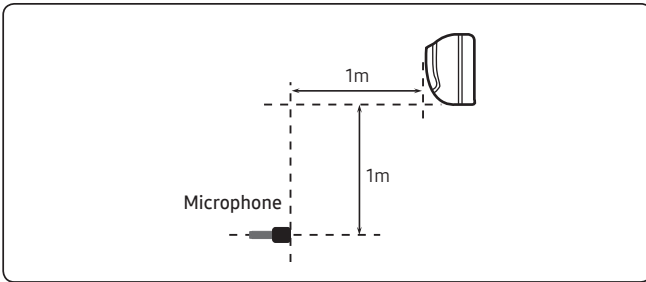
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 2 AR5500

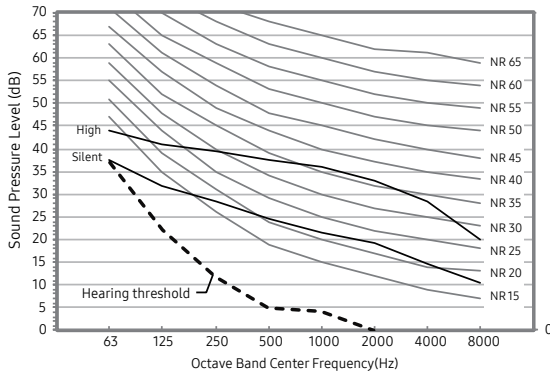
Unit: dB(A)



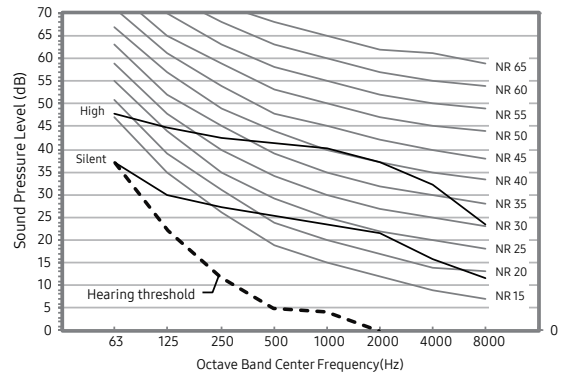
Model	Turbo	Silent
AR18TXFYAWKNEU	41	28
AR24TXFYAWKNEU	45	29

- NR Curve

4) AR18TXFYAWKNEU



5) AR24TXFYAWKNEU



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  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa



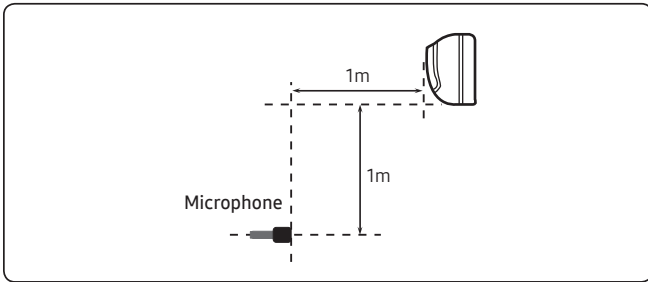
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 3 AR9500

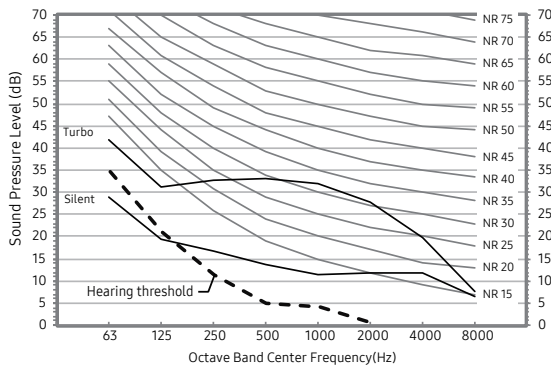
Unit: dB(A)



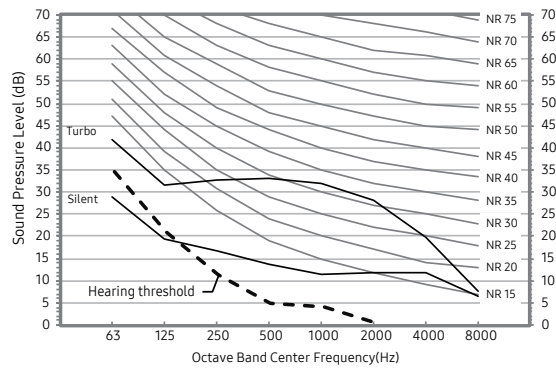
Model	Turbo	Silent
AR07TXFCAWKNEU	36	19
AR09TXFCAWKNEU	37	19
AR12TXFCAWKNEU	38	19

- NR Curve

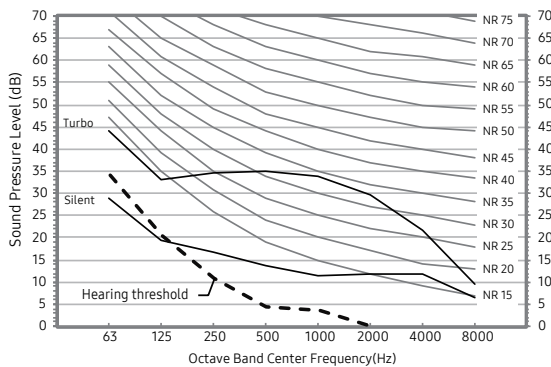
1) AR07TXFCAWKNEU



2) AR09TXFCAWKNEU



3) AR12TXFCAWKNEU



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  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

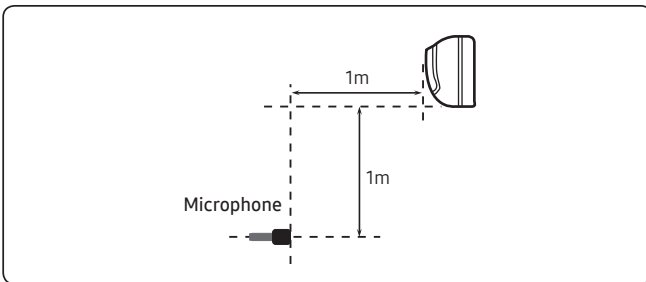
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 3 AR9500

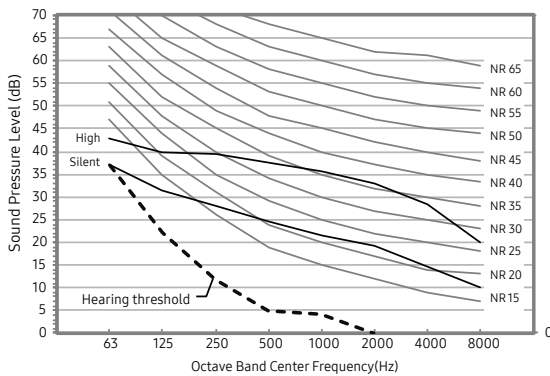
Unit: dB(A)



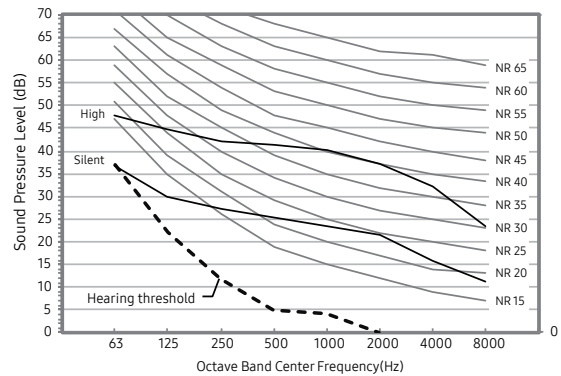
Model	Turbo	Silent
AR18TXFCAWKNEU	41	28
AR24TXFCAWKNEU	45	29

- NR Curve

1) AR18TXFCAWKNEU



2) AR24TXFCAWKNEU



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  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

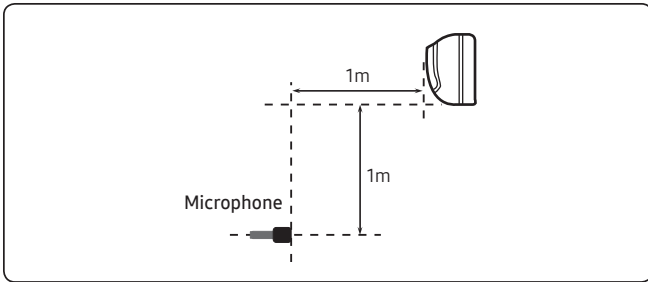
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 3 AR9500

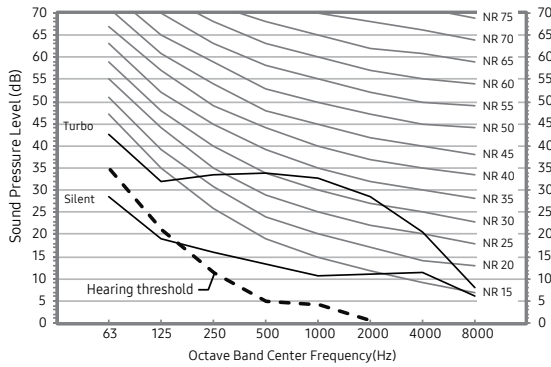
Unit: dB(A)



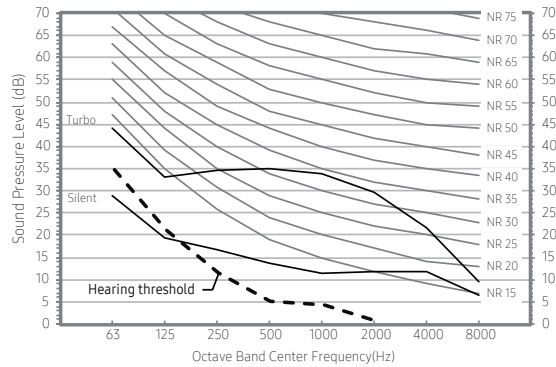
Model	Turbo	Silent
AR07TXEAAWKNEU	37	19
AR09TXEAAWKNEU	38	19
AR12TXEAAWKNEU	40	19

- NR Curve

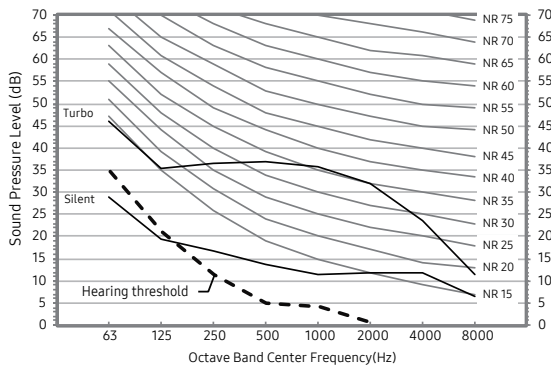
1) AR07TXEAAWKNEU



2) AR09TXEAAWKNEU



3) AR12TXEAAWKNEU



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  - Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

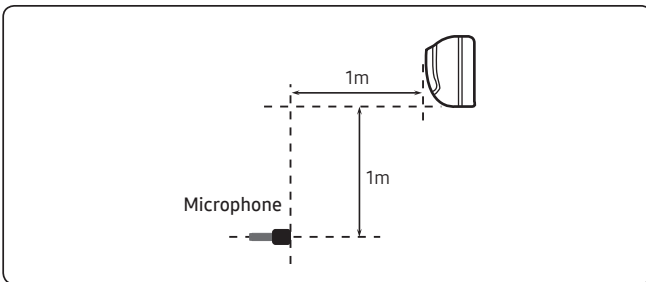
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 3 AR9500

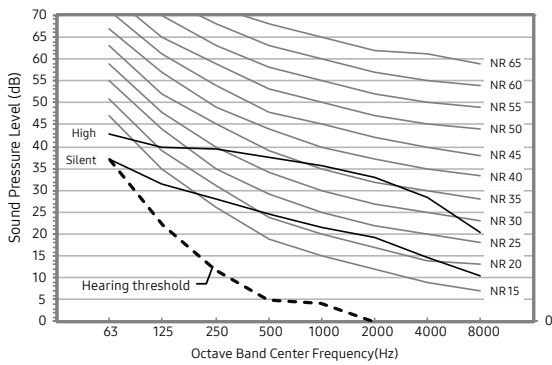
Unit: dB(A)



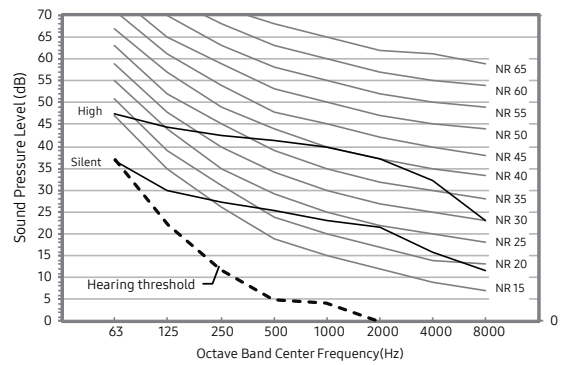
Model	Turbo	Silent
AR18TXEAAWKNEU	41	28
AR24TXEAAWKNEU	45	29

- NR Curve

#### 4) AR18TXEAAWKNEU



#### 5) AR24TXEAAWKNEU



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  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

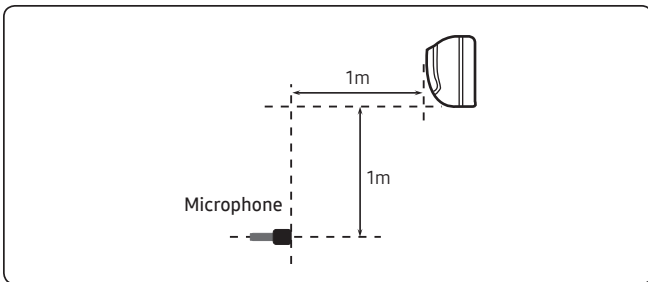
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 3 AR9500

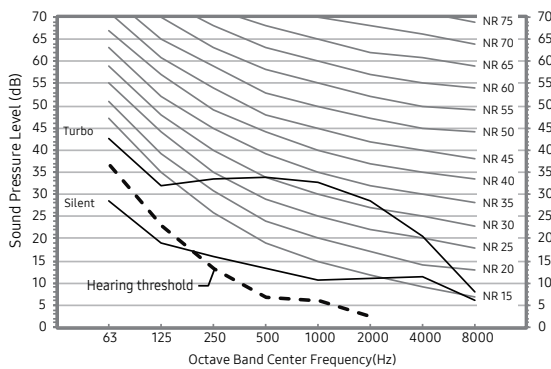
Unit: dB(A)



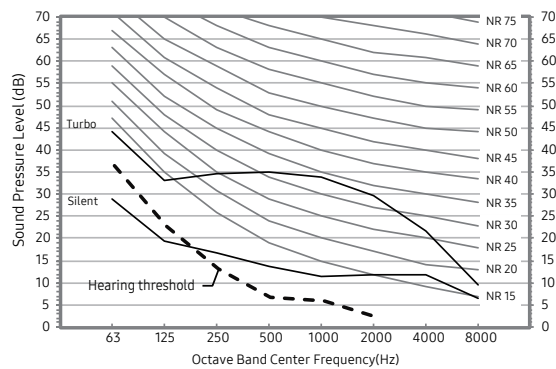
Model	Turbo	Silent
AR07TXCAAWKNEU	37	19
AR09TXCAAWKNEU	38	19
AR12TXCAAWKNEU	40	19

- NR Curve

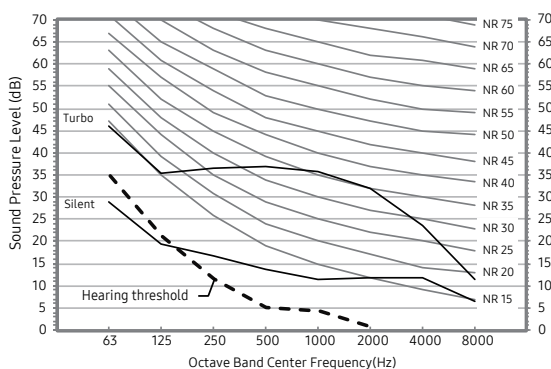
1) AR07TXCAAWKNEU



2) AR09TXCAAWKNEU



3) AR12TXCAAWKNEU



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  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

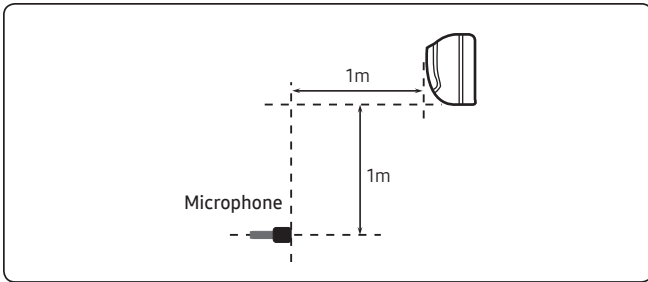
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 3 AR9500

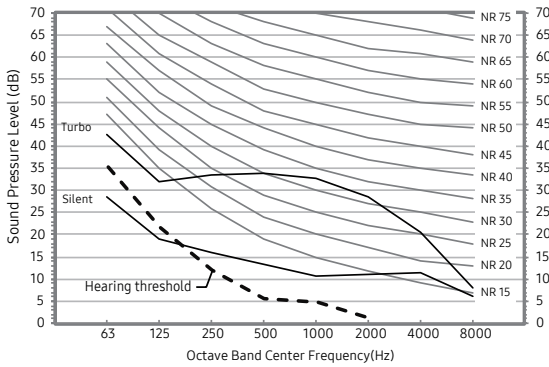
Unit: dB(A)



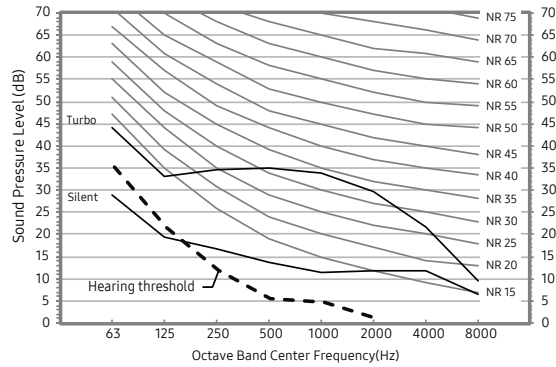
Model	Turbo	Silent
AR07CXCAAWKNEU	37	19
AR09CXCAAWKNEU	38	19
AR12CXCAAWKNEU	40	19

- NR Curve

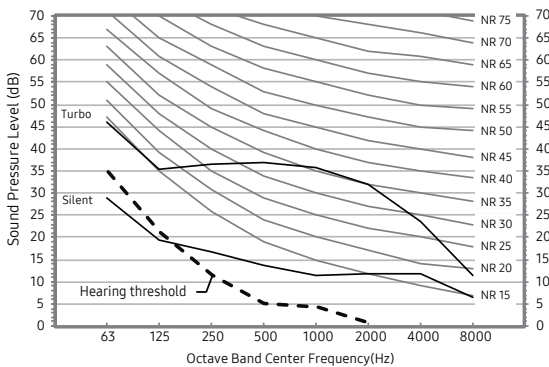
1) AR07CXCAAWKNEU



2) AR09CXCAAWKNEU



3) AR12CXCAAWKNEU



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  - Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

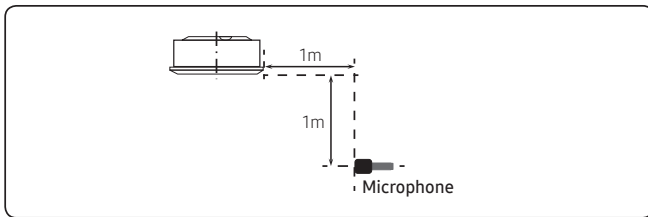
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 4 Wind-Free 1 Way CST

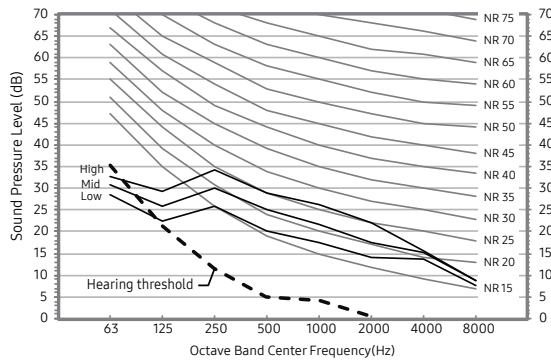
Unit: dB(A)



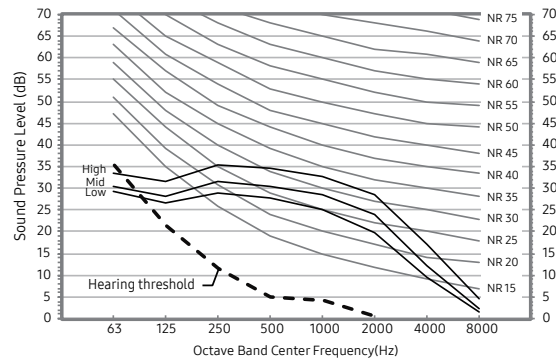
Model	High	Mid	Low
AJ026TN1DKG/EU	32	29	26
AJ035TN1DKG/EU	37	35	30

- NR Curve

1) AJ026TN1DKG/EU



2) AJ035TN1DKG/EU



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- Specifications may be subject to change without prior notice
  - Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dBA = A-weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

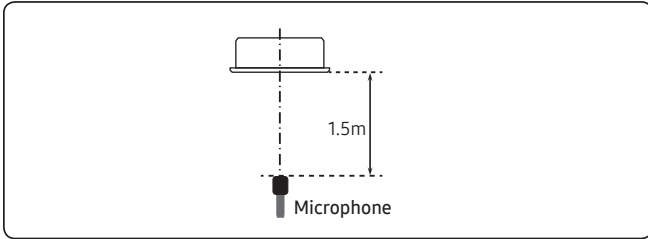
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 5 Wind-Free Mini 4Way CST (600 x 600)

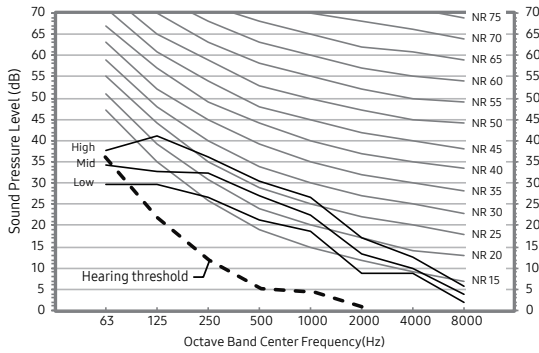
Unit: dB(A)



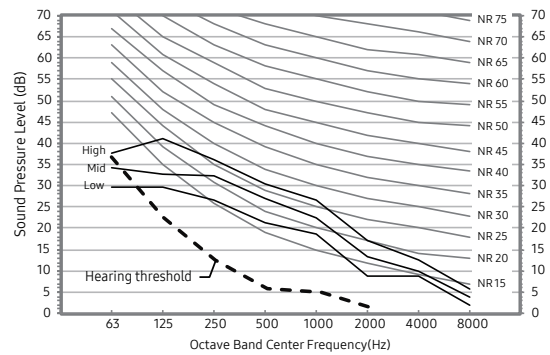
Model	High	Mid	Low
AJ016TNNDKG/EU	33	29	24
AJ020TNNDKG/EU	33	29	24
AJ026TNNDKG/EU	33	29	24
AJ035TNNDKG/EU	35	31	27
AJ052TNNDKG/EU	39	36	32

- NR Curve

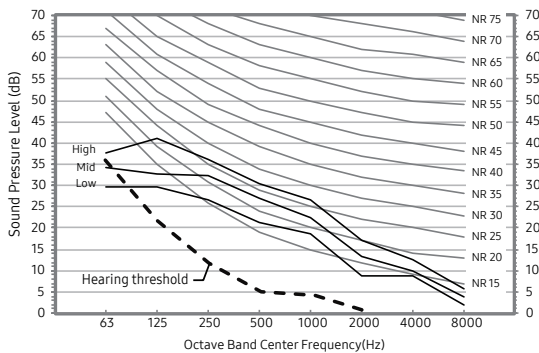
#### 1) AJ016TNNDKG/EU



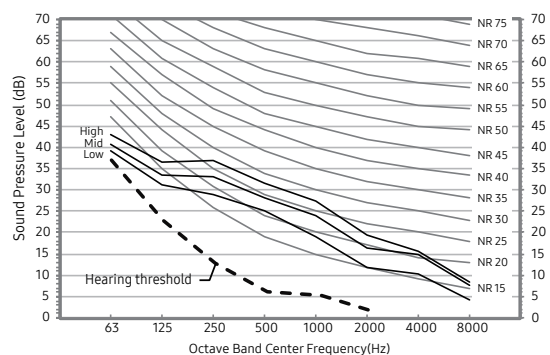
#### 2) AJ020TNNDKG/EU



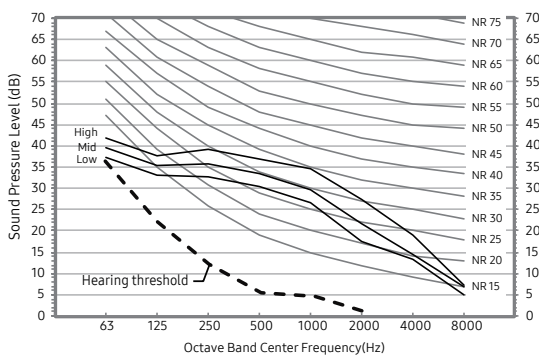
#### 3) AJ026TNNDKG/EU



#### 4) AJ035TNNDKG/EU



#### 5) AJ052TNNDKG/EU





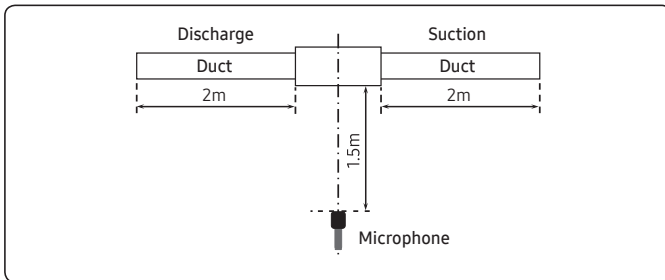
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 6 Home duct

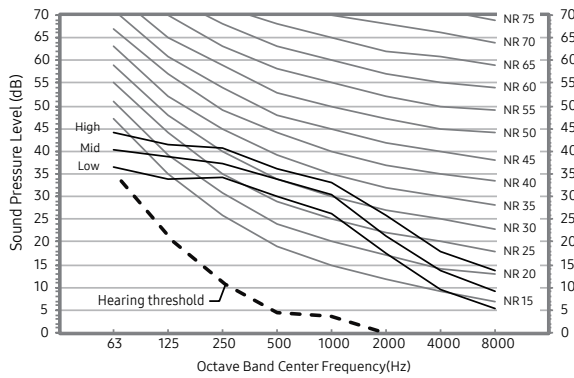
Unit: dB(A)



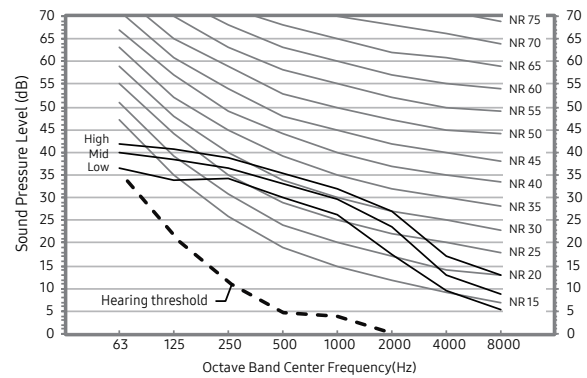
Model	High	Mid	Low
AJ026TNL*EG/EU	33	29	23
AJ035TNL*EG/EU	34	30	25
AJ052TNMDEG/EU	42	41	39
AJ052BNMDEG/EU	33	29	23

- NR Curve

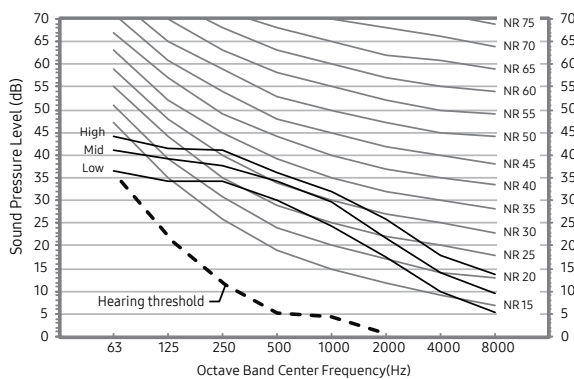
1) AJ026TNL\*EG/EU



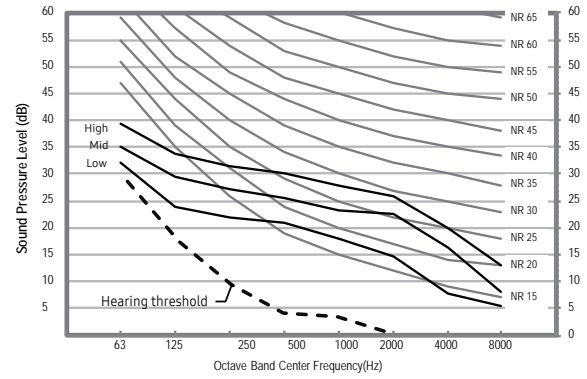
2) AJ035TNL\*EG/EU



3) AJ052TNMDEG/EU



4) AJ052BNMDEG/EU



### NOTE

- Specifications may be subject to change without prior notice.
  - Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dB(A) = A weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

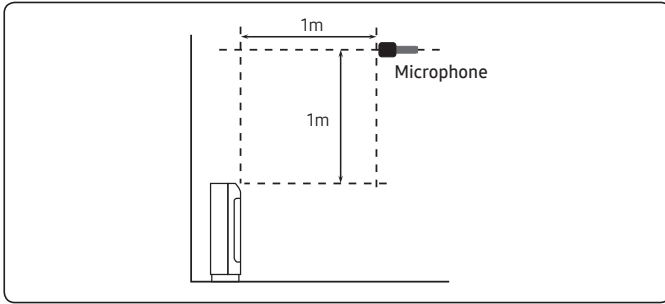
# 8. Sound Data

## Sound Pressure level

### 8-2. Indoor unit

#### 7 CONSOLE

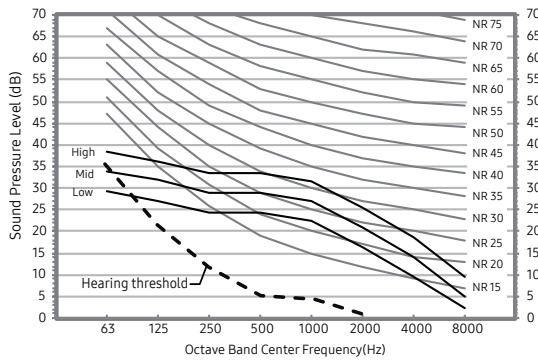
Unit: dB(A)



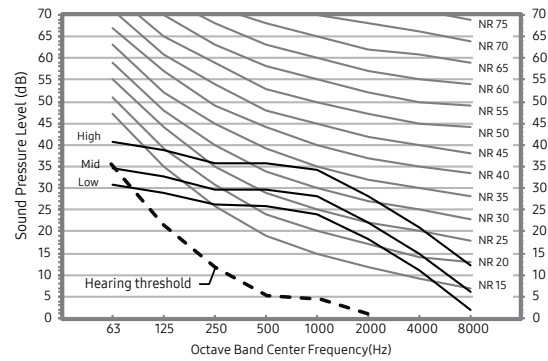
Model	High	Mid	Low
AJ026TNJDKG/EU	36	32	27
AJ035TNJDKG/EU	38	35	30
AJ052TNJDKG/EU	43	39	32

- NR Curve

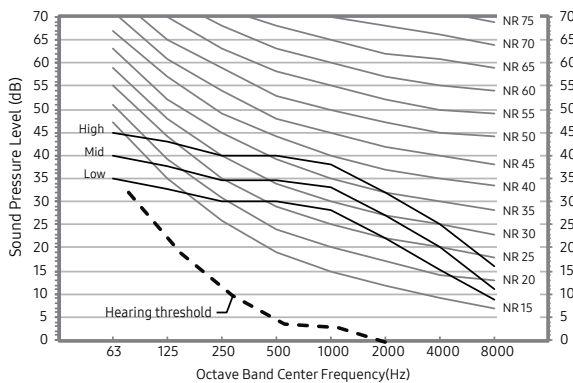
#### 1) AJ026TNJDKG/EU



#### 2) AJ035TNJDKG/EU



#### 3) AJ052TNJDKG/EU



### NOTE

- Specifications may be subject to change without prior notice.
  - Sound pressure level is obtained in an anechoic room.
  - Sound pressure level is a relative value, depending on the distance and acoustic environment.
  - Sound pressure level may differ depending on operation condition.
  - dB(A) = A weighted sound pressure level
  - Reference acoustic pressure 0 dB = 20μPa

# 8. Sound Data

## Sound Power level

### 8-3. Outdoor unit

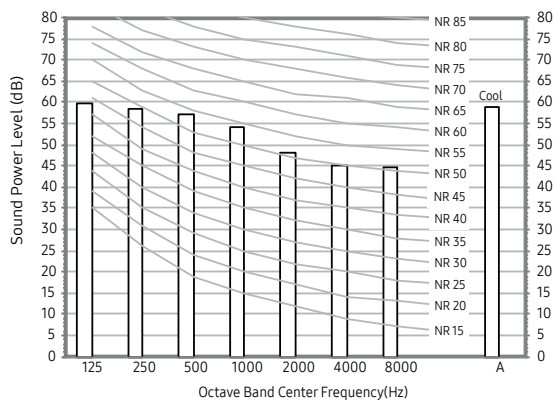
Unit: dB(A)

#### NOTE

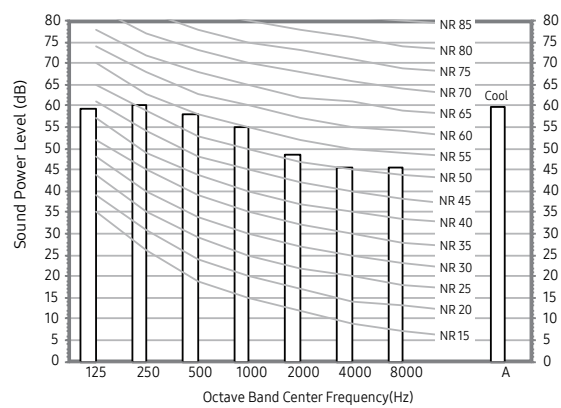
- Specifications may be subject to change without prior notice
  - Sound power level is an absolute value that a sound source generates.
  - dB(A) = A-weighted sound power level.
  - Reference power : 1pW.
  - Measured according to ISO 3741.

Model	Cooling
AJ040TXJ2KG/EU	60
AJ050TXJ2KG/EU	61
AJ052TXJ3KG/EU	61

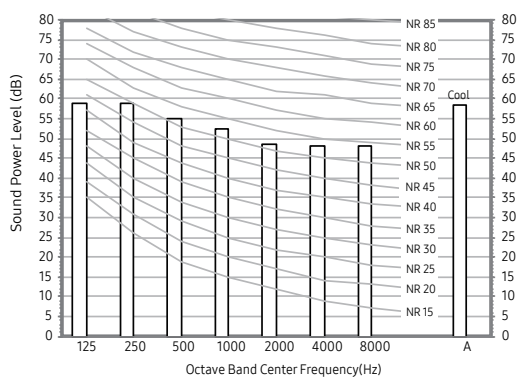
1) AJ040TXJ2KG/EU



2) AJ050TXJ2KG/EU



3) AJ052TXJ3KG/EU



# 8. Sound Data

## Sound Power level

### 8-3. Outdoor unit

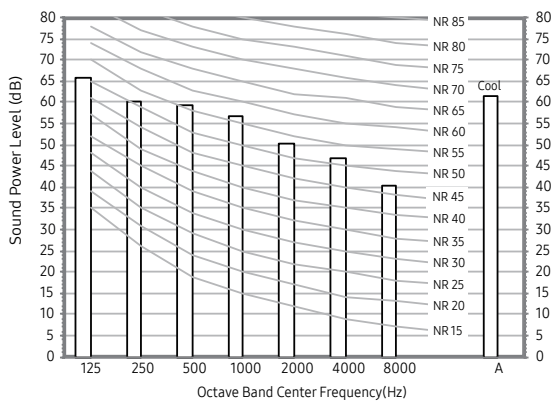
Unit: dB(A)

#### NOTE

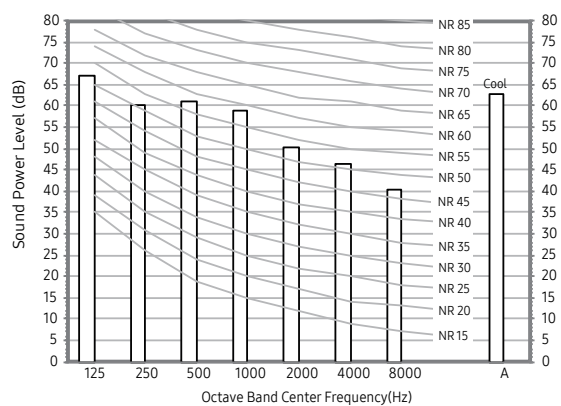
- Specifications may be subject to change without prior notice
  - Sound power level is an absolute value that a sound source generates.
  - dB(A) = A-weighted sound power level.
  - Reference power : 1pW.
  - Measured according to ISO 3741.

Model	Cooling
AJ068TXJ3KG/EU	64
AJ080TXJ4KG/EU	64
AJ100TXJ5KG/EU	70

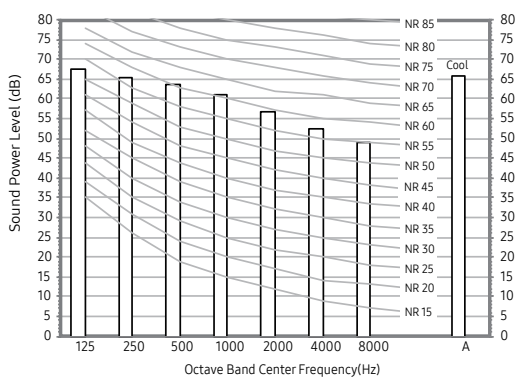
4) AJ068TXJ3KG/EU



5) AJ080TXJ4KG/EU



6) AJ100TXJ5KG/EU



# 8. Sound Data

## Sound Power level

### 8-4. Indoor unit

#### 1 AR4500

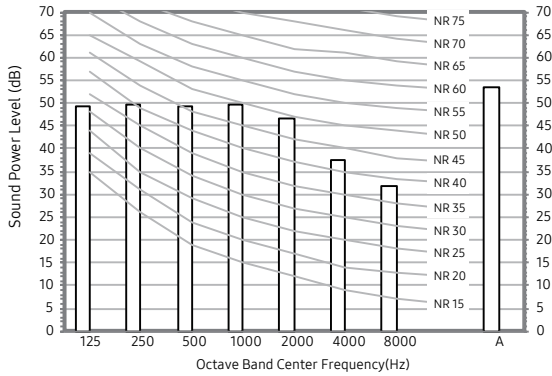
Unit: dB(A)

#### NOTE

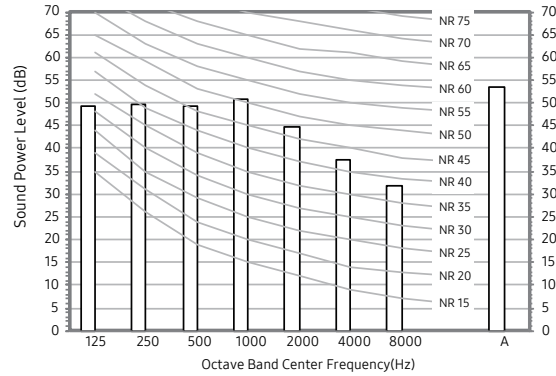
- Specifications may be subject to change without prior notice
  - Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level.
  - Reference power : 1pW.
  - Measured according to ISO 3741.

Model	Cooling
AR07TXHZAWKNEU	54
AR09TXHZAWKNEU	54
AR12TXHZAWKNEU	56
AR18TXHZAWKNEU	58
AR24TXHZAWKNEU	62

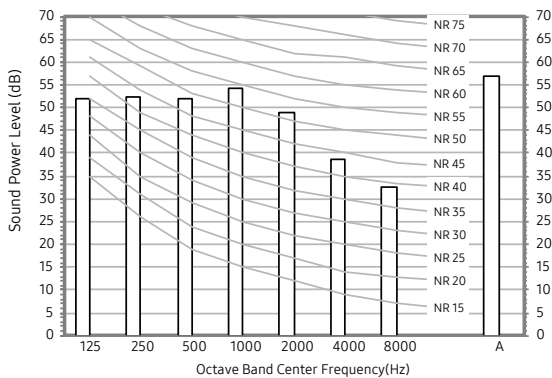
1) AR07TXHZAWKNEU



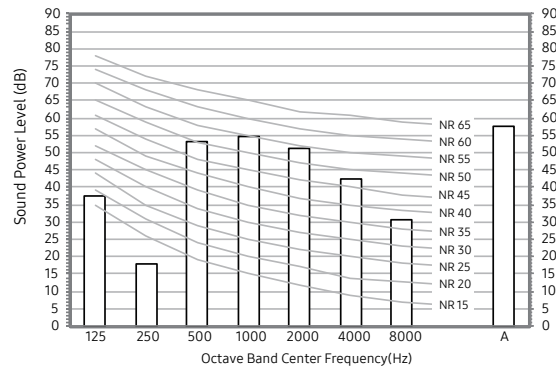
2) AR09TXHZAWKNEU



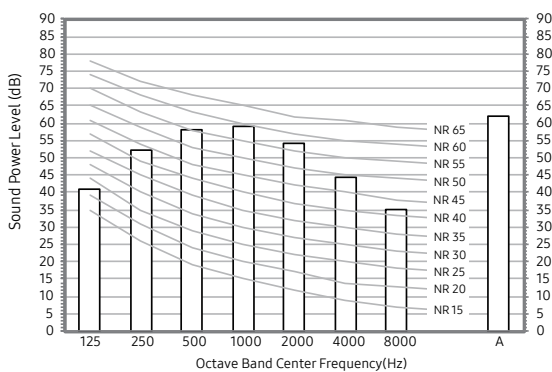
3) AR12TXHZAWKNEU



4) AR18TXHZAWKNEU



5) AR24TXHZAWKNEU



# 8. Sound Data

## Sound Power level

### 8-4. Indoor unit

#### 2 AR5500

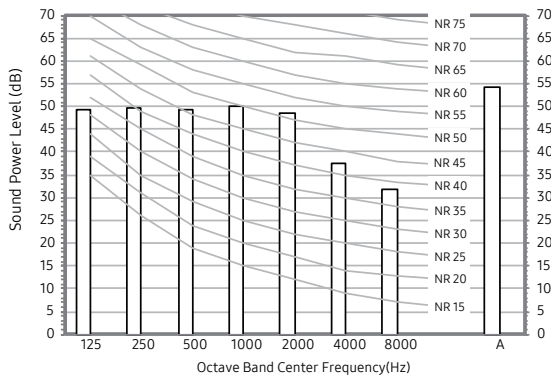
Unit: dB(A)

#### NOTE

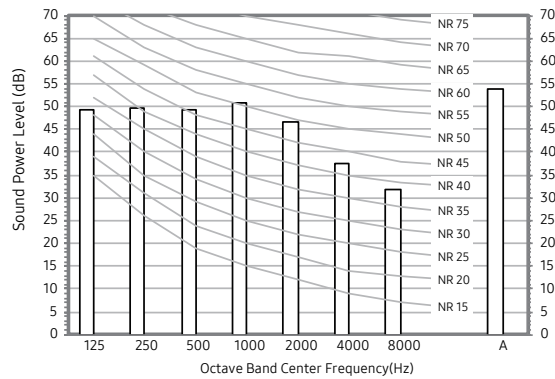
- Specifications may be subject to change without prior notice
  - Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level.
  - Reference power : 1pW.
  - Measured according to ISO 3741.

Model	Cooling
AR07TXFYAWKNEU	54
AR09TXFYAWKNEU	54
AR12TXFYAWKNEU	56
AR18TXFYAWKNEU	58
AR24TXFYAWKNEU	62

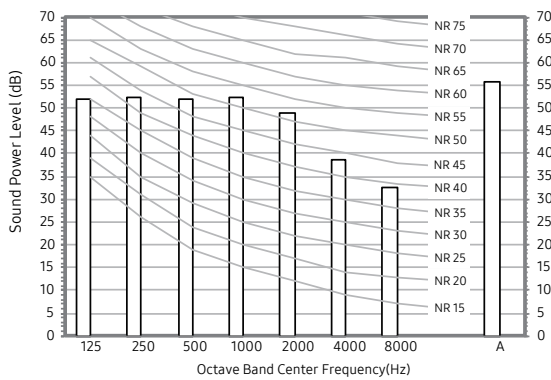
1) AR07TXFYAWKNEU



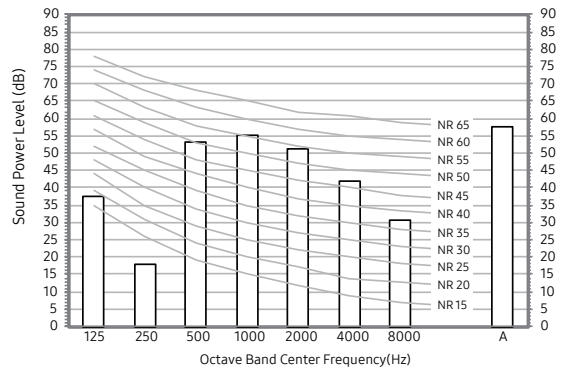
2) AR09TXFYAWKNEU



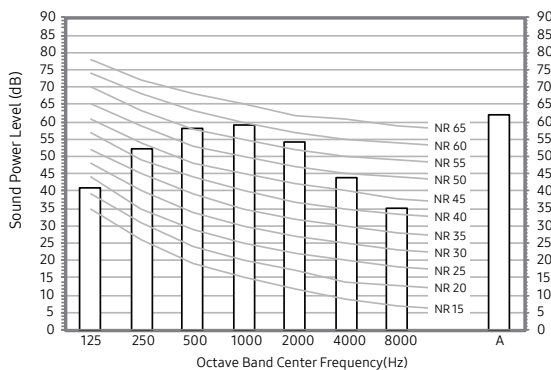
3) AR12TXFYAWKNEU



4) AR18TXFYAWKNEU



5) AR24TXFYAWKNEU



# 8. Sound Data

## Sound Power level

### 8-4. Indoor unit

#### 3 AR9500

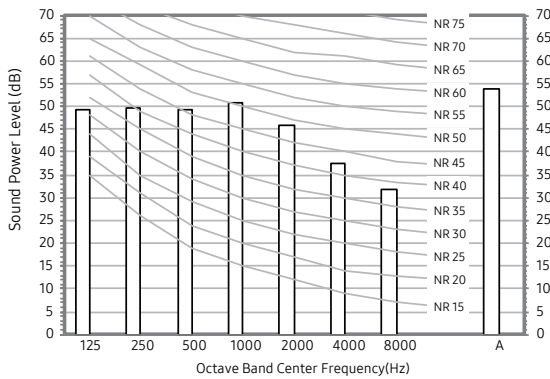
Unit: dB(A)

#### NOTE

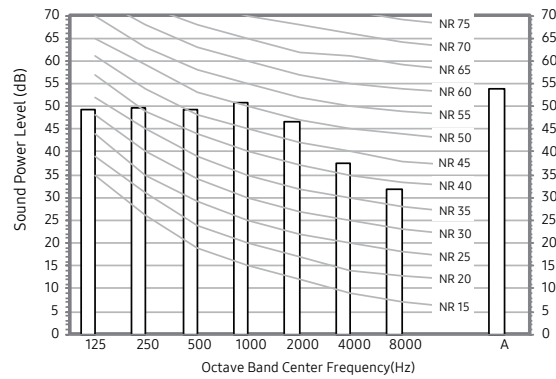
- Specifications may be subject to change without prior notice
  - Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level.
  - Reference power : 1pW.
  - Measured according to ISO 3741.

Model	Cooling
AR07TXFCAWKNEU	54
AR09TXFCAWKNEU	54
AR12TXFCAWKNEU	56
AR18TXFCAWKNEU	58
AR24TXFCAWKNEU	62

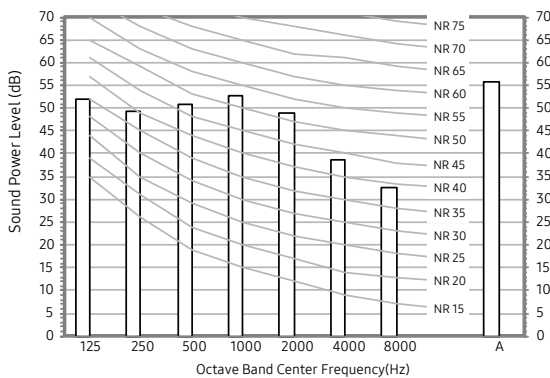
1) AR07TXFCAWKNEU



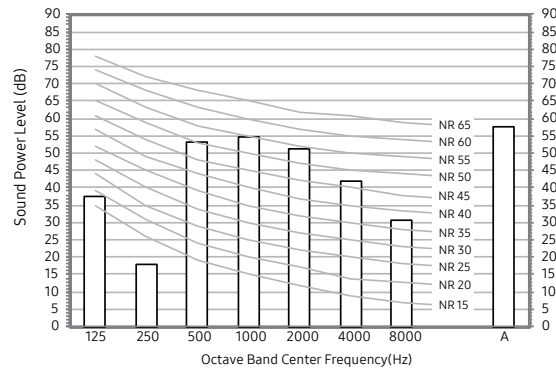
2) AR09TXFCAWKNEU



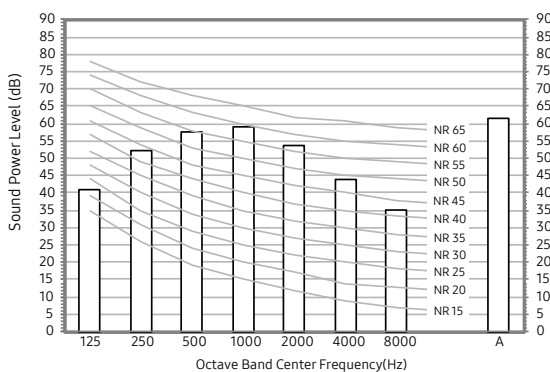
3) AR12TXFCAWKNEU



4) AR18TXFCAWKNEU



5) AR24TXFCAWKNEU



# 8. Sound Data

## Sound Power level

### 8-4. Indoor unit

#### 3 AR9500

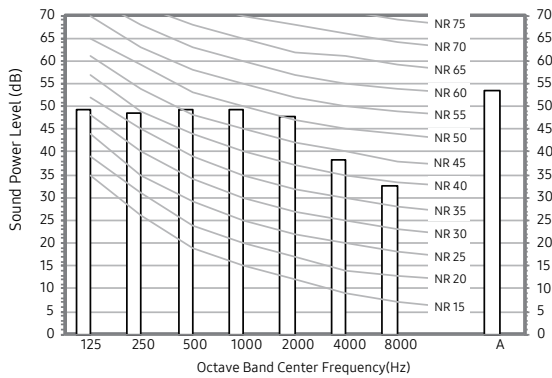
Unit: dB(A)

#### NOTE

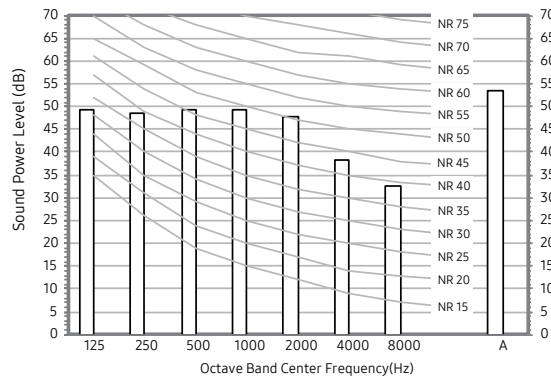
- Specifications may be subject to change without prior notice
  - Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level.
  - Reference power : 1pW.
  - Measured according to ISO 3741.

Model	Cooling
AR07TXEAAWKNEU	54
AR09TXEAAWKNEU	54
AR12TXEAAWKNEU	57
AR18TXEAAWKNEU	58
AR24TXEAAWKNEU	62

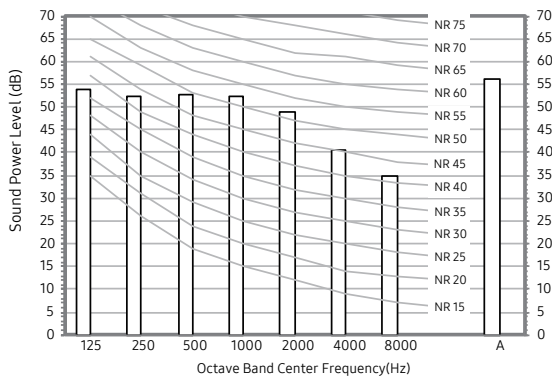
1) AR07TXEAAWKNEU



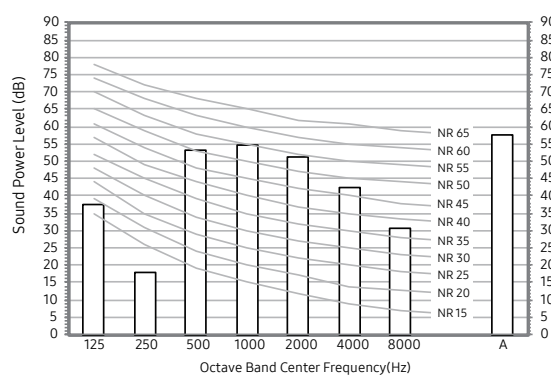
2) AR09TXEAAWKNEU



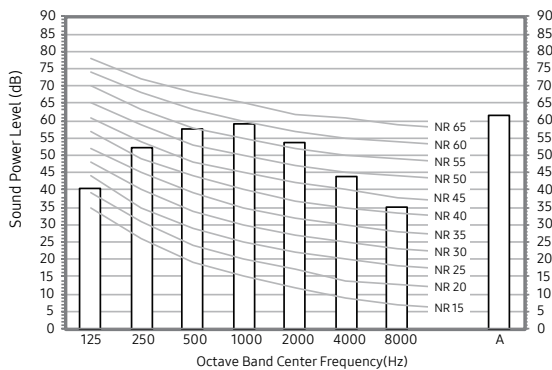
3) AR12TXEAAWKNEU



4) AR18TXEAAWKNEU



5) AR24TXEAAWKNEU





# 8. Sound Data

## Sound Power level

### 8-4. Indoor unit

#### 3 AR9500

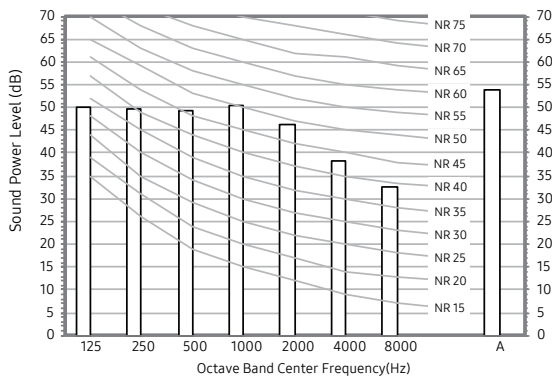
Unit: dB(A)

#### NOTE

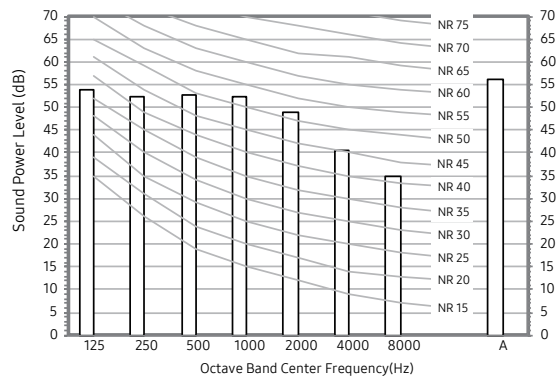
- Specifications may be subject to change without prior notice
  - Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level.
  - Reference power : 1pW.
  - Measured according to ISO 3741.

Model	Cooling
AR07TXCAAWKNEU	56
AR09TXCAAWKNEU	56
AR12TXCAAWKNEU	58

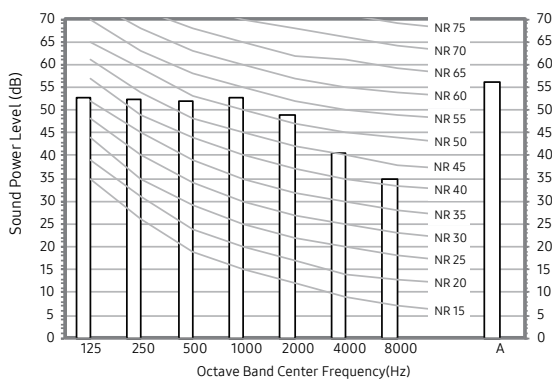
1) AR07TXCAAWKNEU



2) AR09TXCAAWKNEU



3) AR12TXCAAWKNEU



# 8. Sound Data

## Sound Power level

### 8-4. Indoor unit

#### 3 AR9500

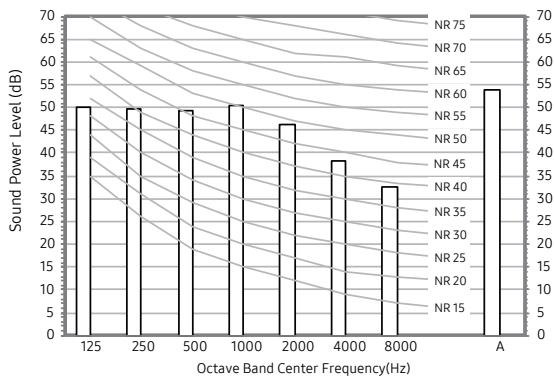
Unit: dB(A)

#### NOTE

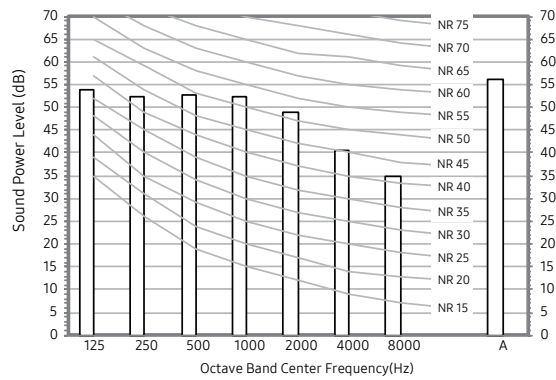
- Specifications may be subject to change without prior notice
  - Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level.
  - Reference power : 1pW.
  - Measured according to ISO 3741.

Model	Cooling
AR07CXCAAWKNEU	56
AR09CXCAAWKNEU	56
AR12CXCAAWKNEU	58

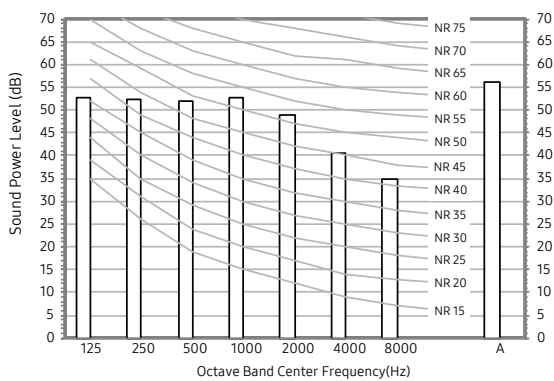
1) AR07CXCAAWKNEU



2) AR09CXCAAWKNEU



3) AR12CXCAAWKNEU



# 8. Sound Data

## Sound Power level

### 8-4. Indoor unit

#### 4 Wind-Free 1 Way CST

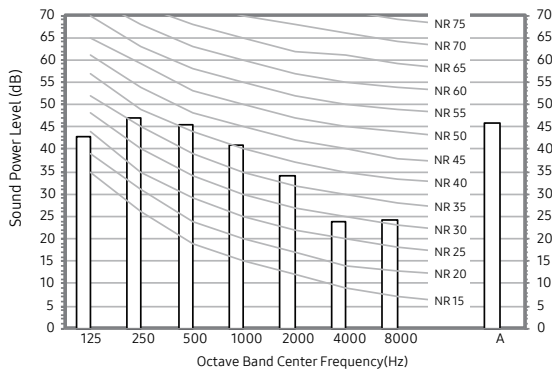
Unit: dB(A)

#### NOTE

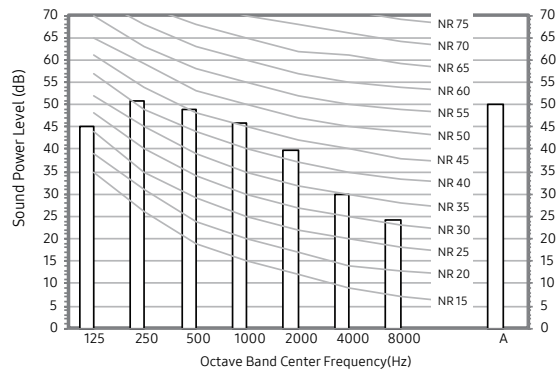
- Specifications may be subject to change without prior notice
  - Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level.
  - Reference power : 1pW.
  - Measured according to ISO 3741.

Model	Cooling
AJ026TN1DKG/EU	50
AJ035TN1DKG/EU	55

1) AJ026TN1DKG/EU



2) AJ035TN1DKG/EU



# 8. Sound Data

## Sound Power level

### 8-4. Indoor unit

#### 5 Wind-Free Mini 4Way CST (600 x 600)

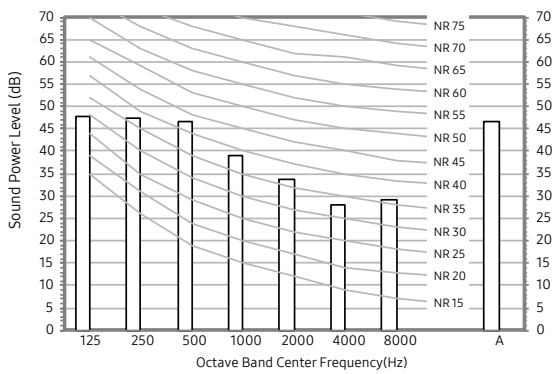
Unit: dB(A)

#### NOTE

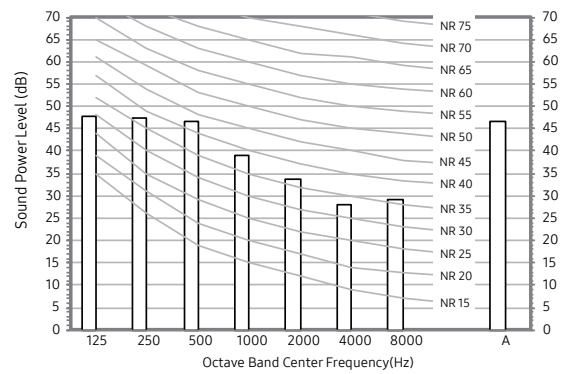
- Specifications may be subject to change without prior notice
  - Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level.
  - Reference power : 1pW.
  - Measured according to ISO 3741.

Model	Cooling
AJ016TNNDKG/EU	49
AJ020TNNDKG/EU	49
AJ026TNNDKG/EU	49
AJ035TNNDKG/EU	53
AJ052TNNDKG/EU	55

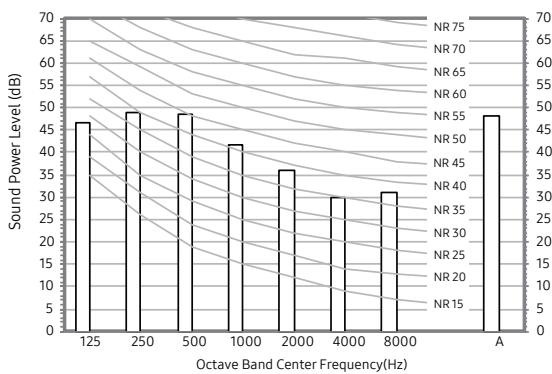
1) AJ016TNNDKG/EU



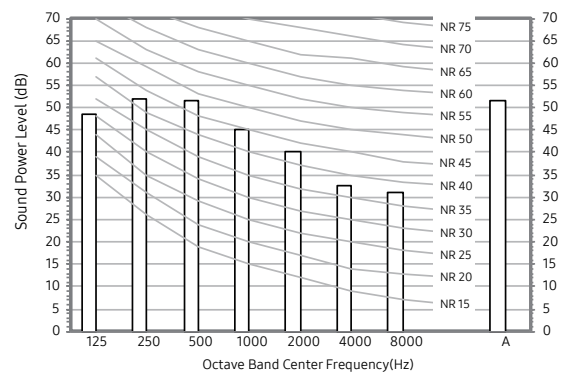
2) AJ020TNNDKG/EU



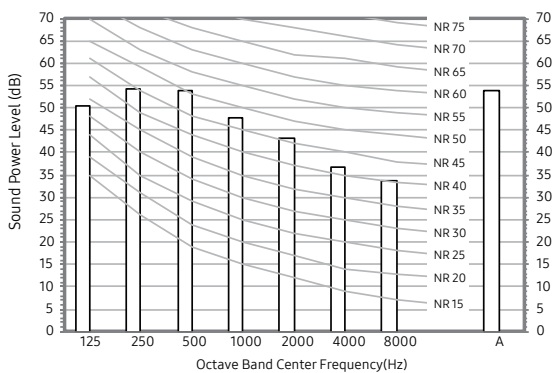
3) AJ026TNNDKG/EU



4) AJ035TNNDKG/EU



5) AJ052TNNDKG/EU



# 8. Sound Data

## Sound Power level

### 8-4. Indoor unit

#### 6 Home duct

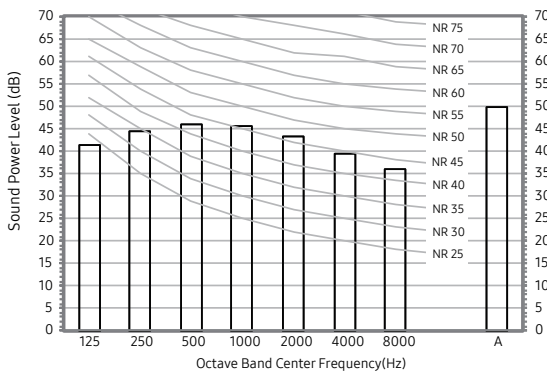
#### NOTE

- Specifications may be subject to change without prior notice
  - Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level.
  - Reference power : 1pW.
  - Measured according to ISO 3741.

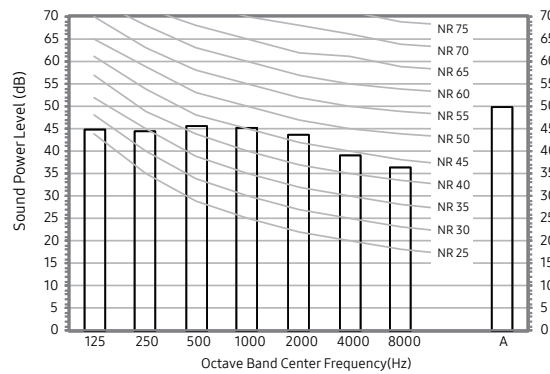
Unit: dB(A)

Model	Cooling
AJ026TNL*EG/EU	50
AJ035TNL*EG/EU	50
AJ052TNMDEG/EU	59
AJ052BNMDEG/EU	53

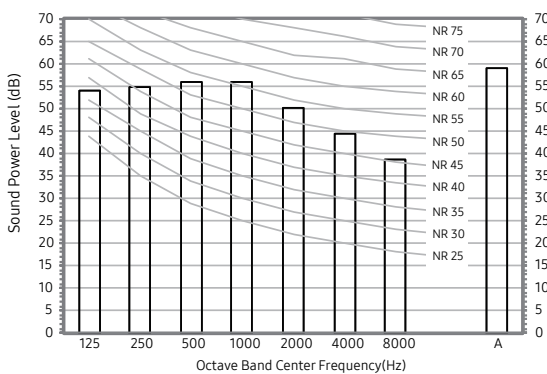
1) AJ026TNL\*EG/EU



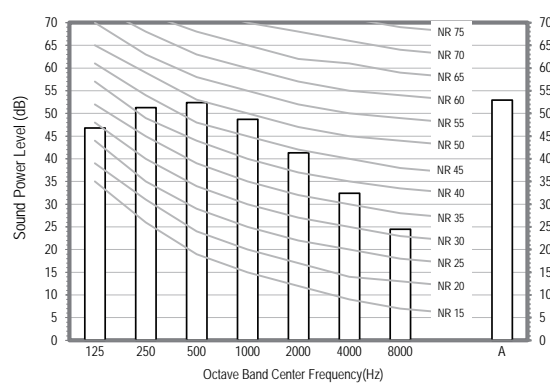
2) AJ035TNL\*EG/EU



3) AJ052TNMDEG/EU



4) AJ052BNMDEG/EU



# 8. Sound Data

## Sound Power level

### 8-4. Indoor unit

#### 7 CONSOLE

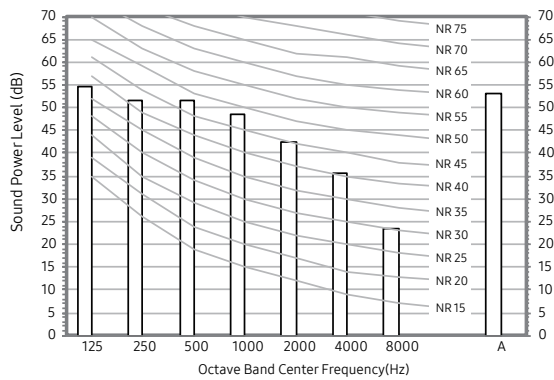
Unit: dB(A)

#### NOTE

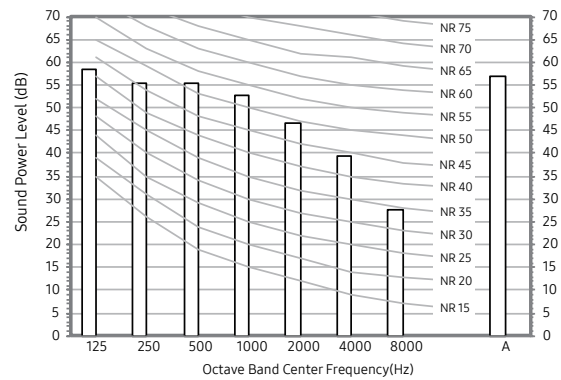
- Specifications may be subject to change without prior notice
  - Sound power level is an absolute value that a sound source generates.
  - dBA = A-weighted sound power level.
  - Reference power : 1pW.
  - Measured according to ISO 3741.

Model	Cooling
AJ026TNJDKG/EU	53
AJ035TNJDKG/EU	57
AJ052TNJDKG/EU	60

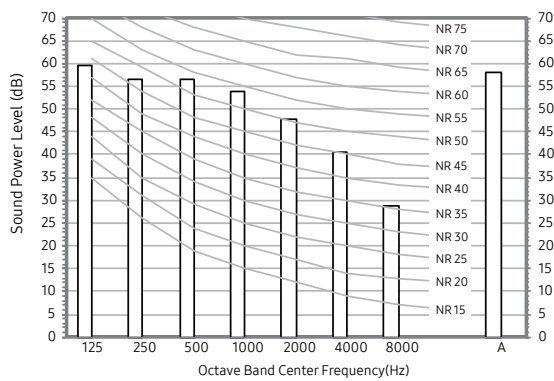
1) AJ026TNJDKG/EU



2) AJ035TNJDKG/EU



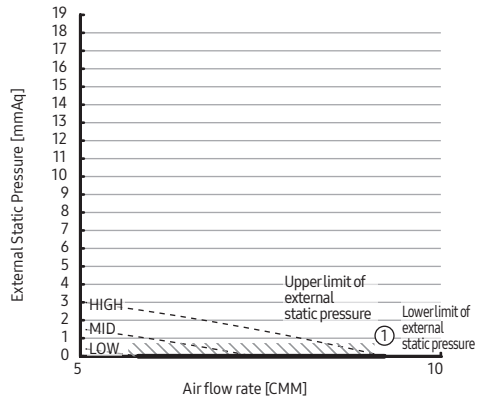
3) AJ052TNJDKG/EU



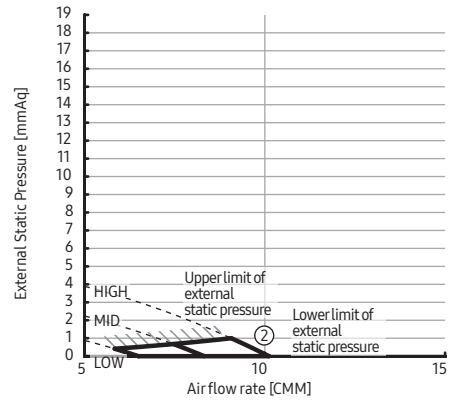
# 9. Fan Characteristics (PQ curve)

1) AJ026TNL\*EG/EU

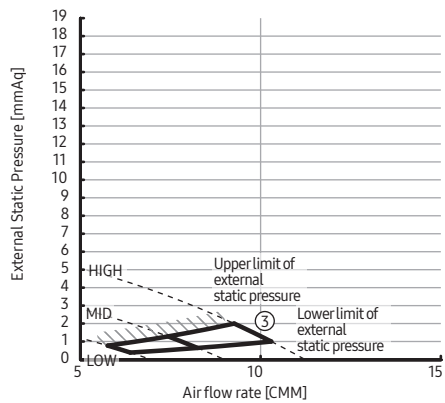
①	External Static Pressure(mmAq)	Option Code
	SP = 0	01017C-1C1456-271A1D-370000



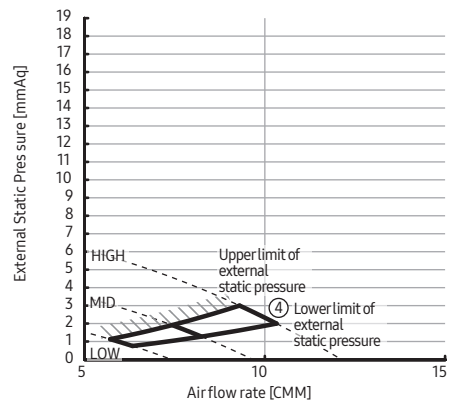
②	External Static Pressure(mmAq)	Option Code
	0 < SP ≤ 1.0	01017C-1C1479-271A1D-370000



③	External Static Pressure(mmAq)	Option Code
	1.0 < SP ≤ 2.0	01017C-1C14EB-271A1D-370000



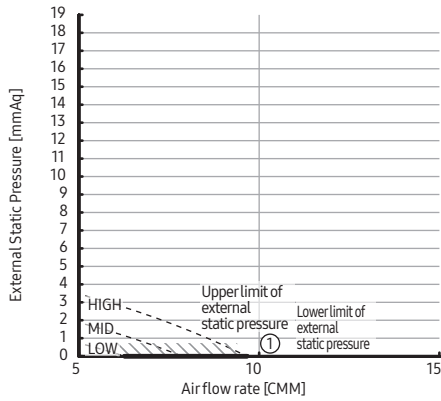
④	External Static Pressure(mmAq)	Option Code
	2.0 < SP ≤ 3.0	01017C-1C182D-271A1D-370000



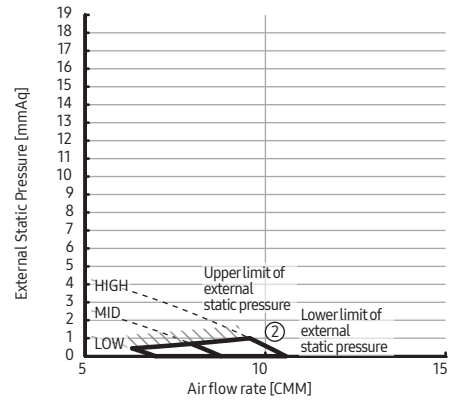
# 9. Fan Characteristics (PQ curve)

2) AJ035TNL\*EG/EU

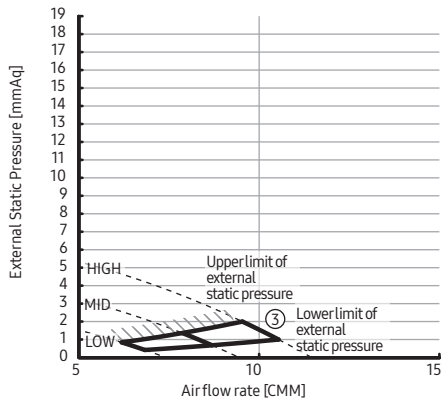
①	External Static Pressure(mmAq)	Option Code
	SP = 0	01017C-1C1479-272326-370000



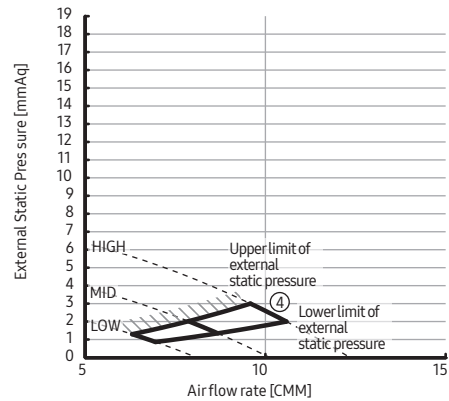
②	External Static Pressure(mmAq)	Option Code
	0 < SP ≤ 1.0	01017C-1C149B-272326-370000



③	External Static Pressure(mmAq)	Option Code
	1.0 < SP ≤ 2.0	01017C-1C14FD-272326-370000



④	External Static Pressure(mmAq)	Option Code
	2.0 < SP ≤ 3.0	01017C-1C1930-272326-370000

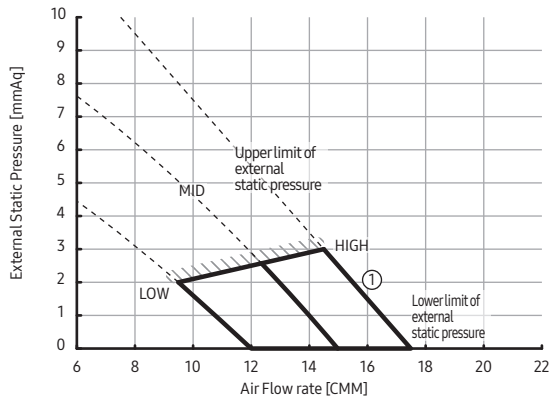




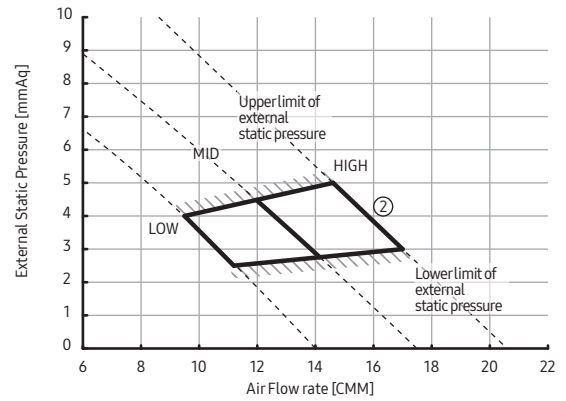
# 9. Fan Characteristics (PQ curve)

## 3) AJ052TNMDEG/EU

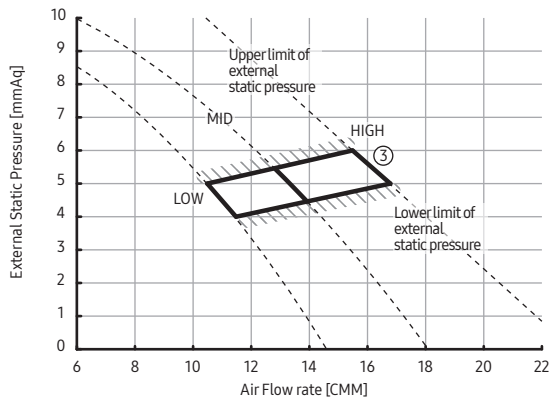
①	External Static Pressure(mmAq)	Option Code
	0 ≤ SP ≤ 3.0	01017C-132560-27343C-370000



②	External Static Pressure(mmAq)	Option Code
	3 < SP ≤ 5.0 (Default)	01017C-1325A2-27343C-370000



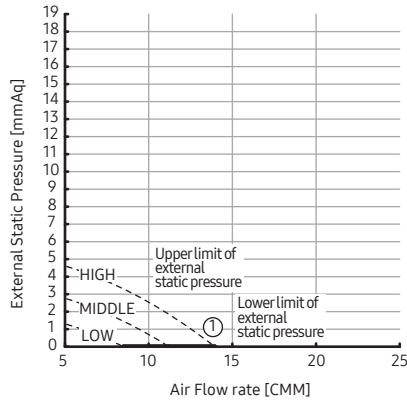
③	External Static Pressure(mmAq)	Option Code
	5 < SP ≤ 6.0	01017C-132905-27343C-370000



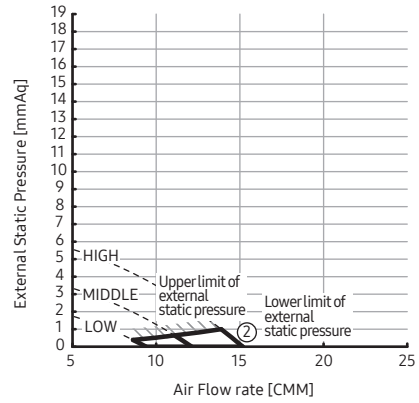
# 9. Fan Characteristics (PQ curve)

## 3) AJ052BNMDEG/EU

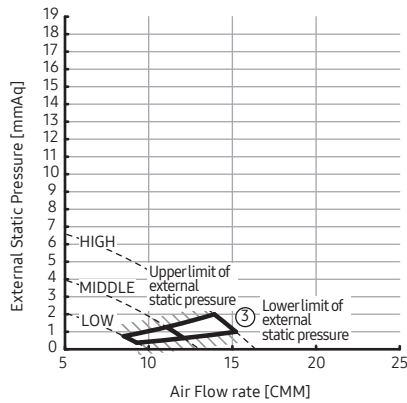
①	External Static Pressure(mmAq)	Option Code
	SP=0	01017C-1C54A8-273238-370000



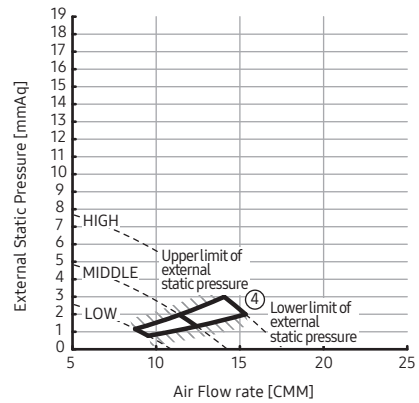
②	External Static Pressure(mmAq)	Option Code
	0 < SP ≤ 1.0	01017C-1C54EB-273238-370000



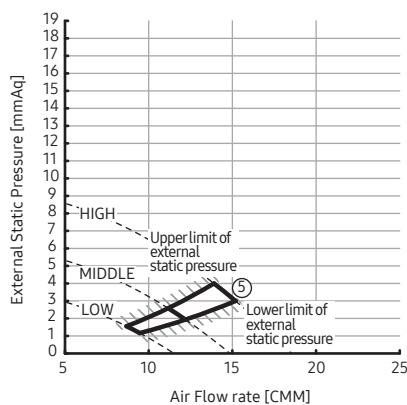
③	External Static Pressure(mmAq)	Option Code
	1.0 < SP ≤ 2.0	01017C-1C582d-273238-370000



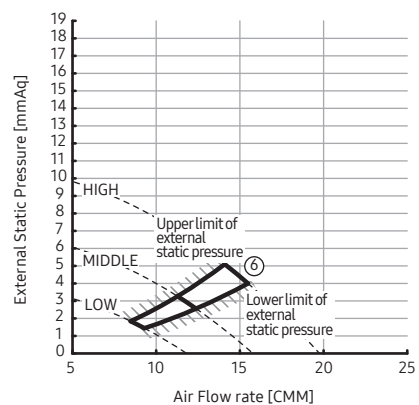
④	External Static Pressure(mmAq)	Option Code
	2.0 < SP ≤ 3.0	01017C-1C5960-273238-370000



⑤	External Static Pressure(mmAq)	Option Code
	3.0 < SP ≤ 4.0	01017C-1C5992-273238-370000

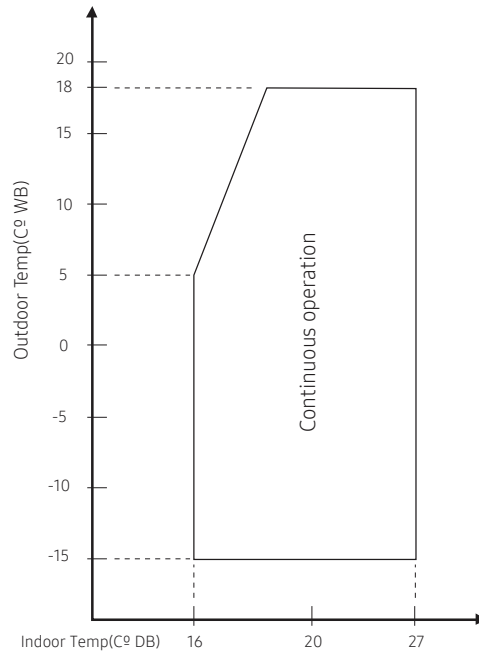
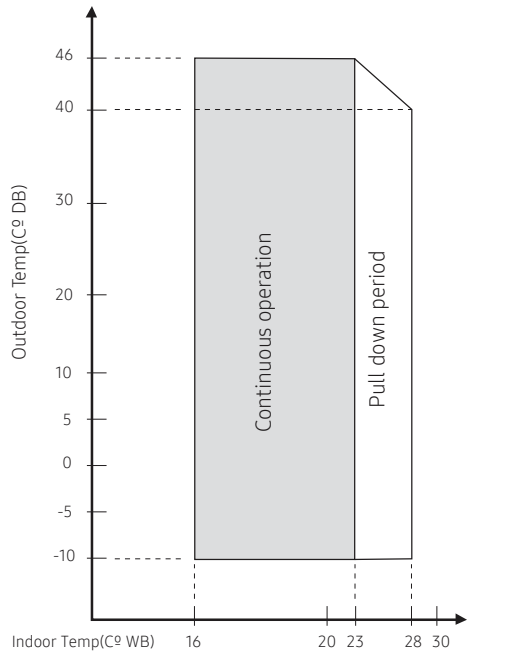


⑥	External Static Pressure(mmAq)	Option Code
	4.0 < SP ≤ 5.1	01017C-1C59D3-273238-370000



# 10. Operation Range

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The graphs are based on the following conditions.

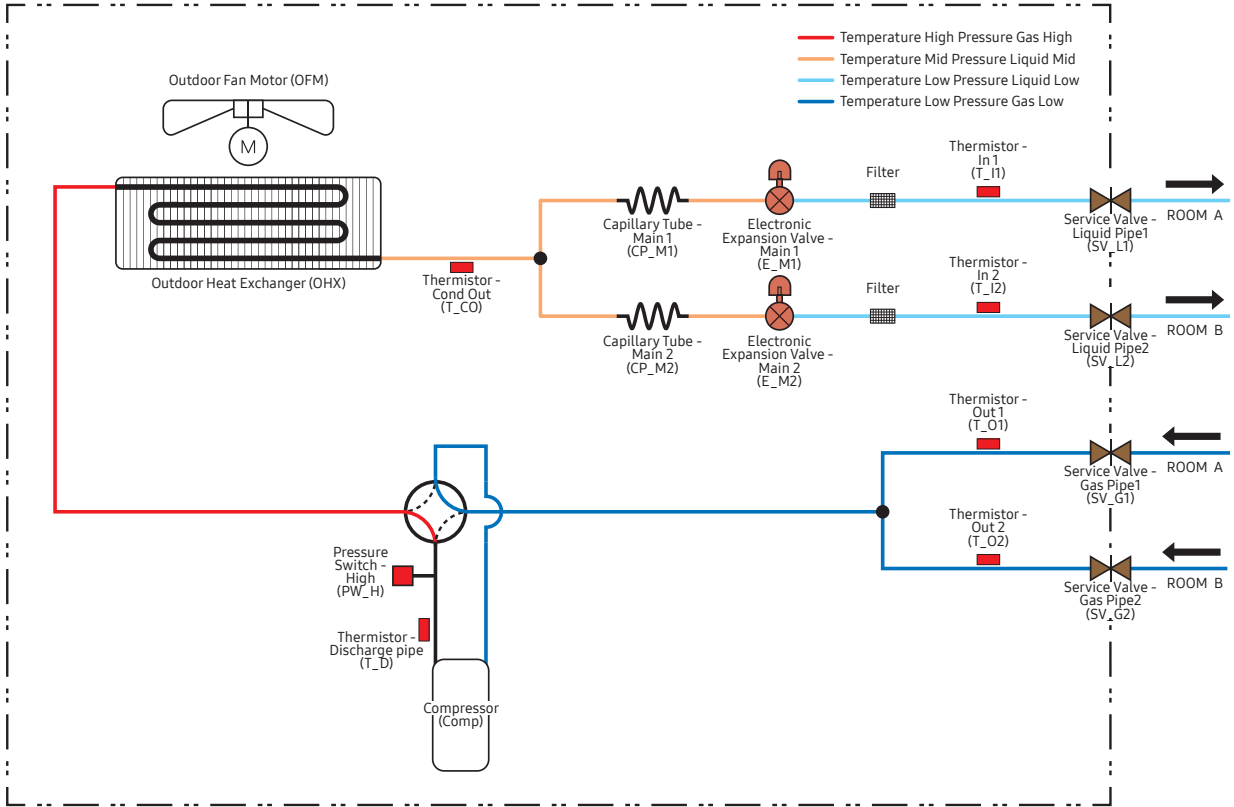
1. Equivalent piping length

2. Level difference 0m 3. Air flow rate High

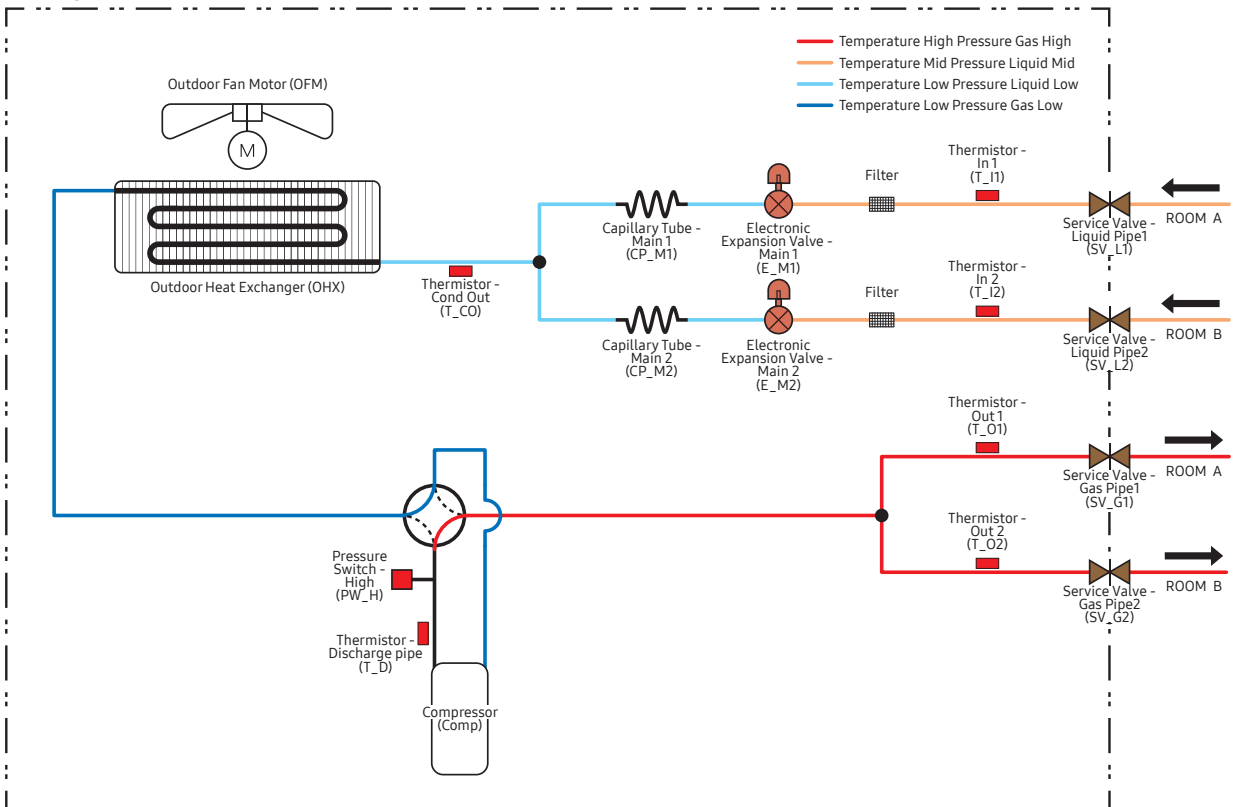
# 11. Piping Diagram

AJ040TXJ2KG/EU, AJ050TXJ2KG/EU

## Cooling System



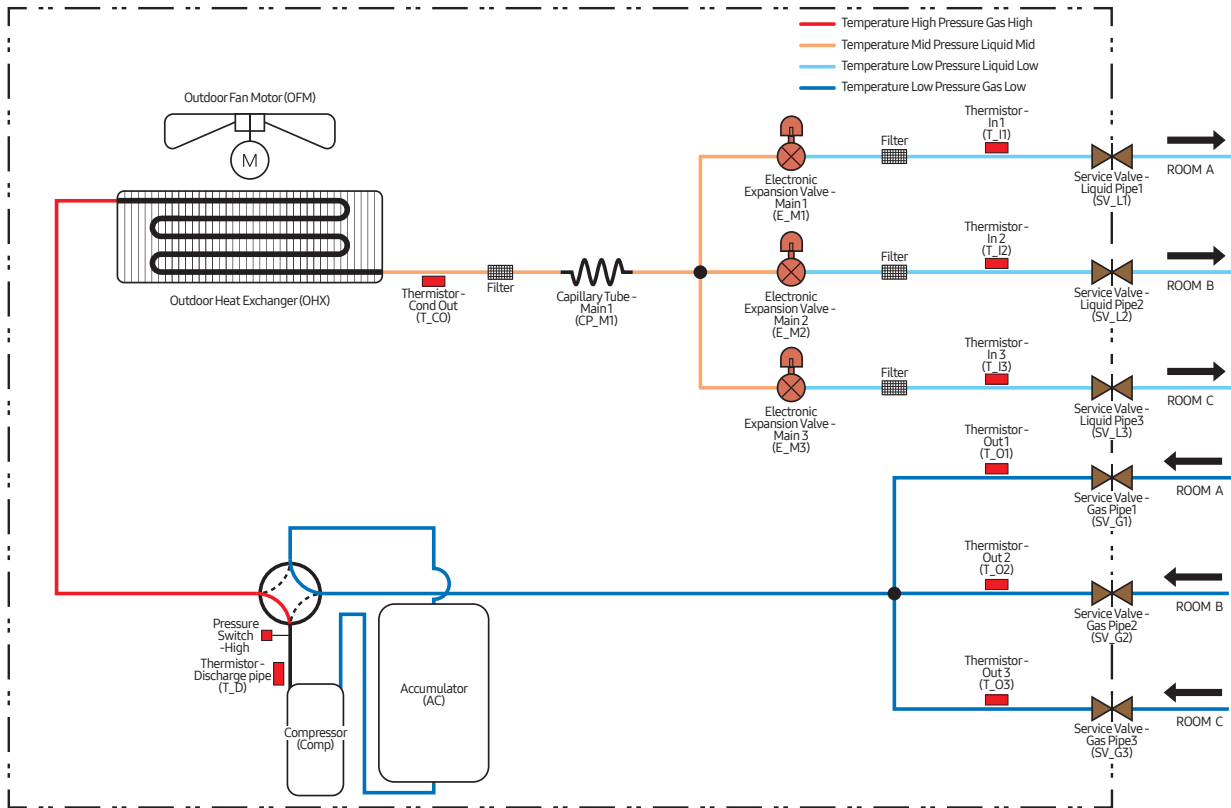
## Heating System



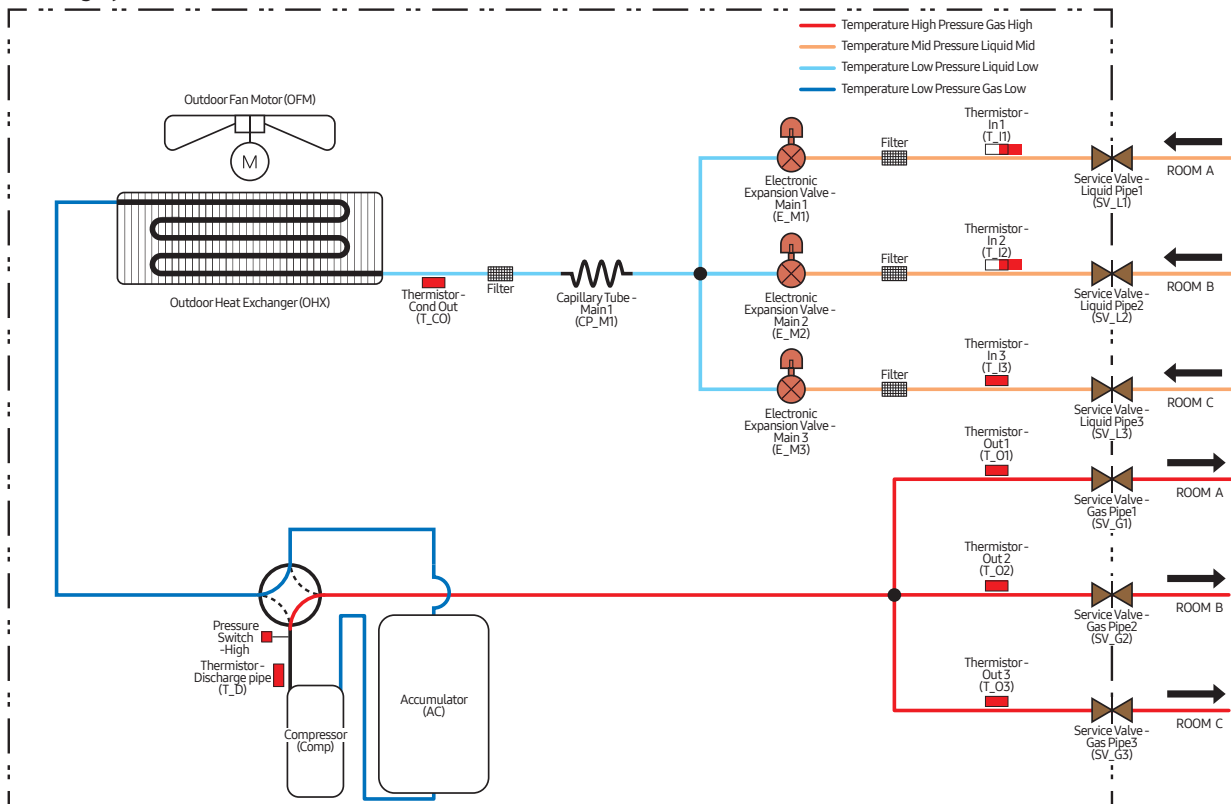
# 11. Piping Diagram

AJ052TXJ3KG/EU

## Cooling System



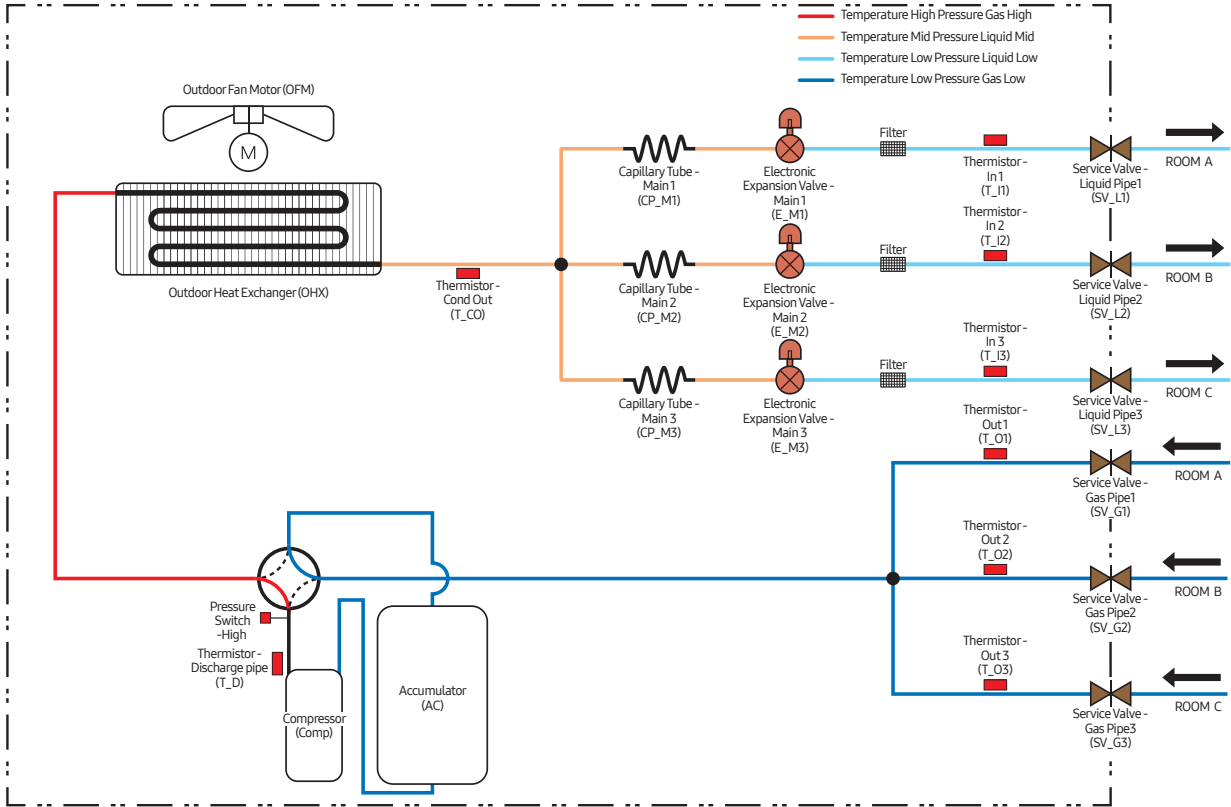
## Heating System



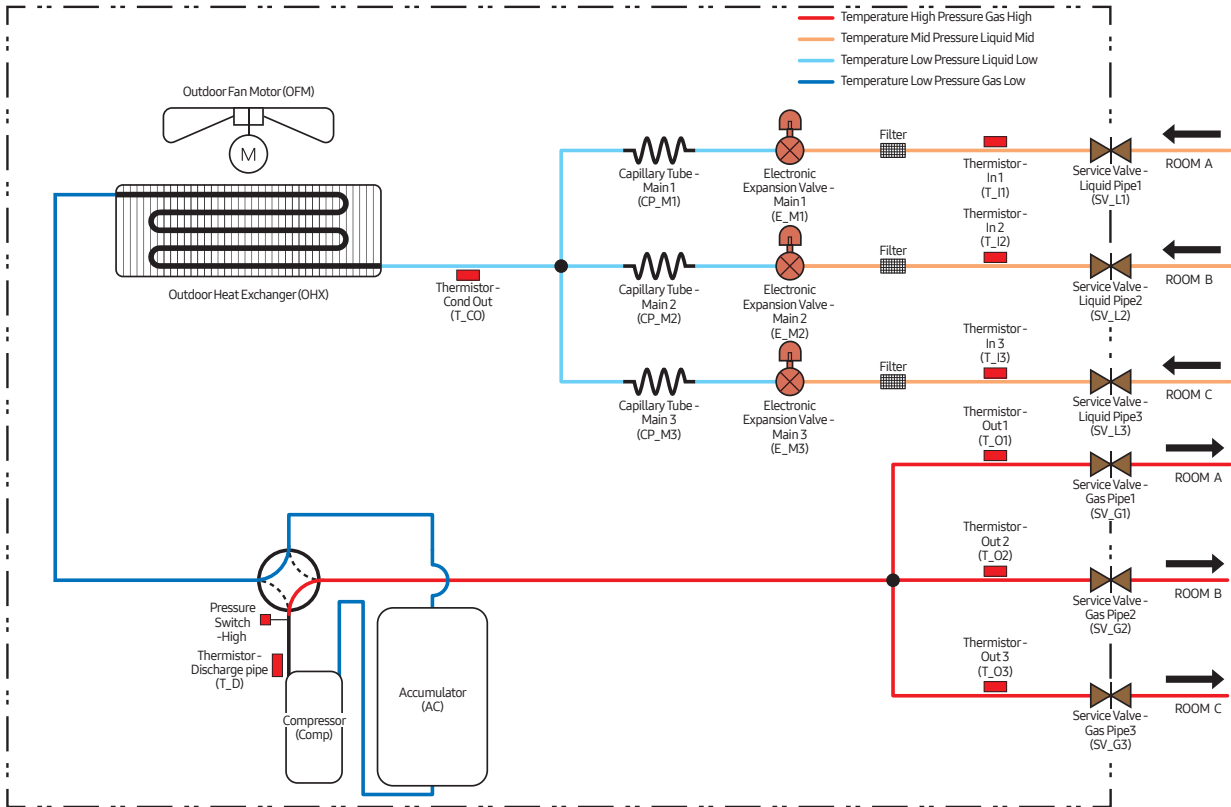
# 11. Piping Diagram

AJ068TXJ3KG/EU

## Cooling System



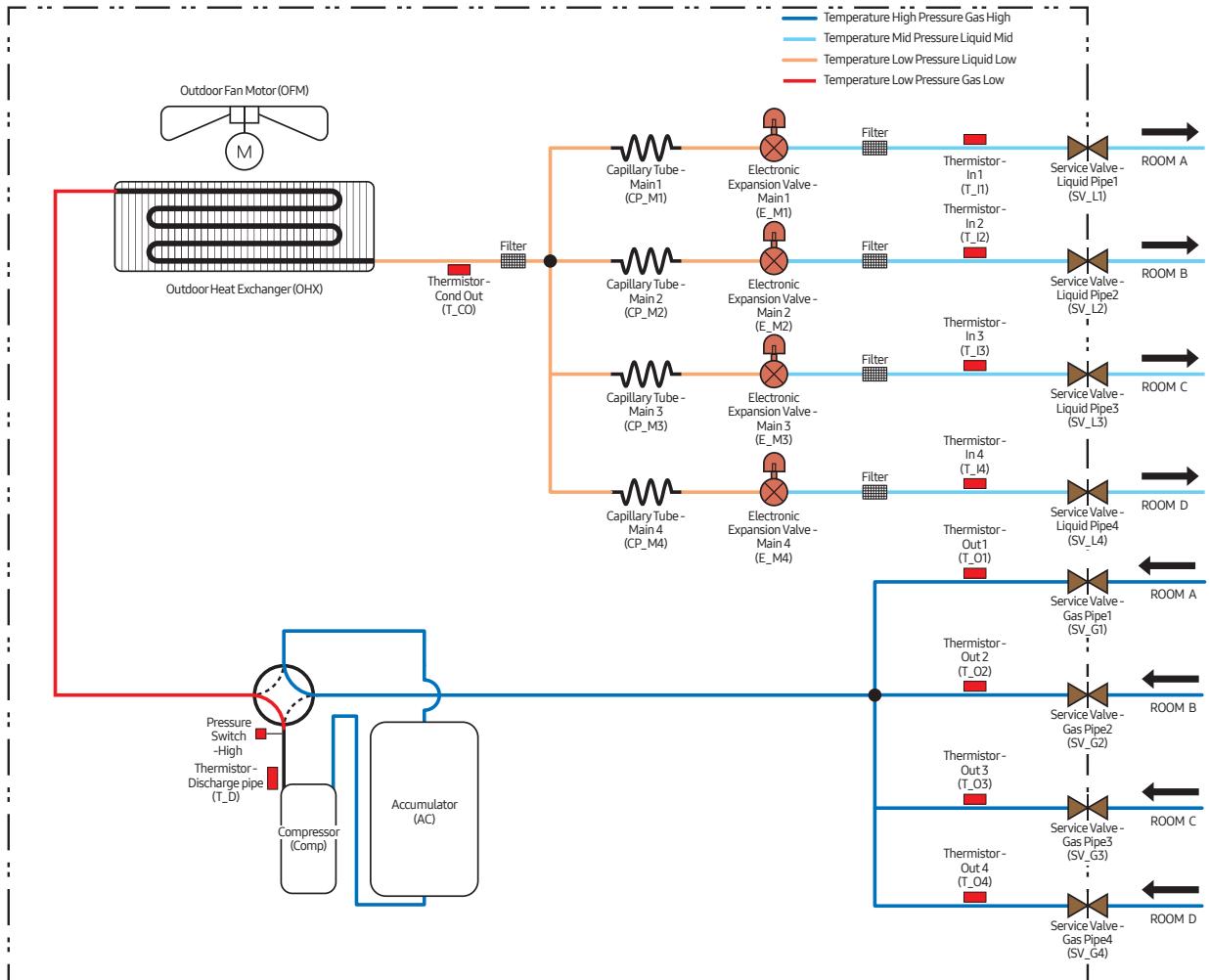
## Heating System



# 11. Piping Diagram

AJ080TXJ4KG/EU

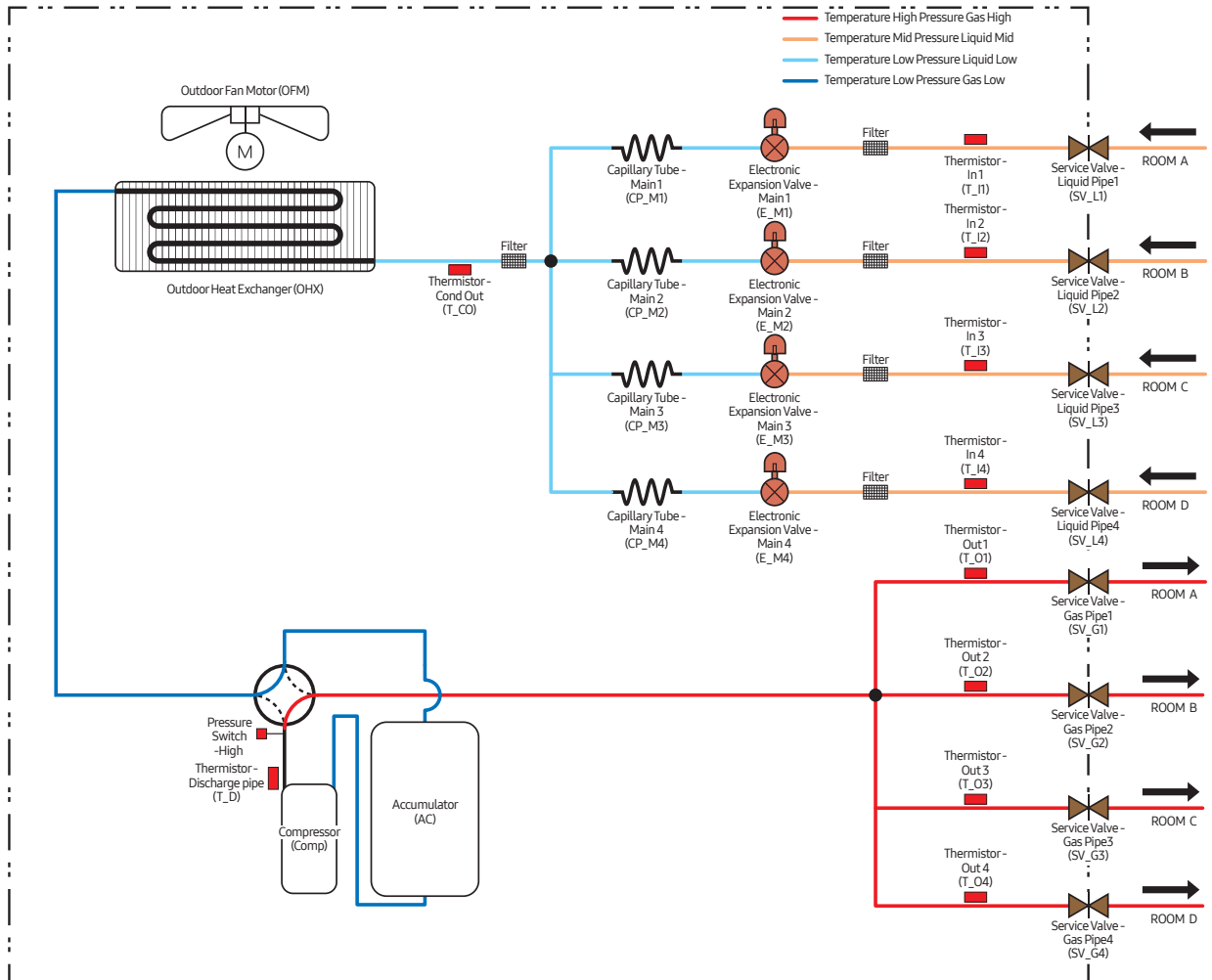
## Cooling System



# 11. Piping Diagram

AJ080TXJ4KG/EU

## Heating System

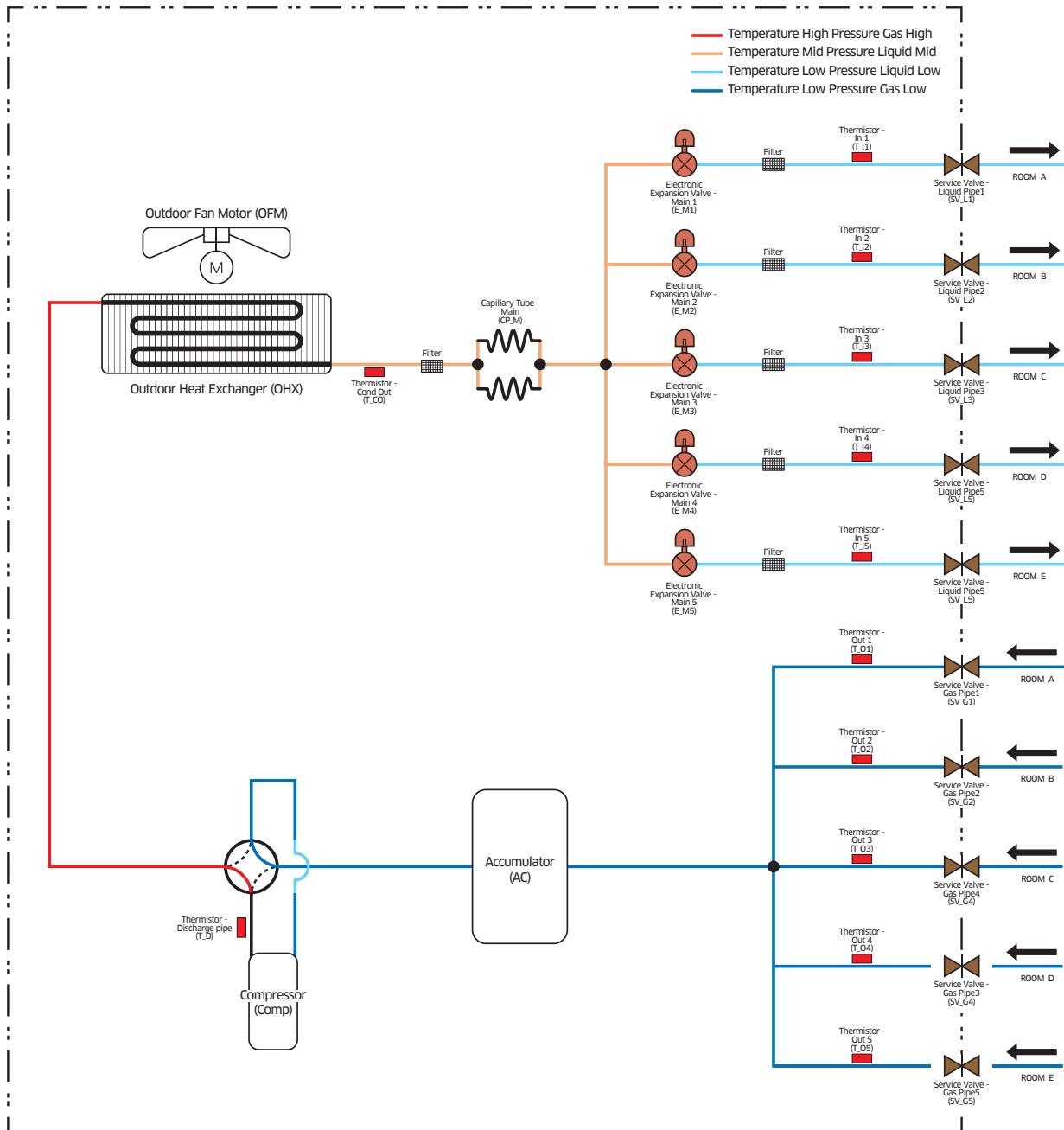




# 11. Piping Diagram

AJ100TXJ5KG/EU

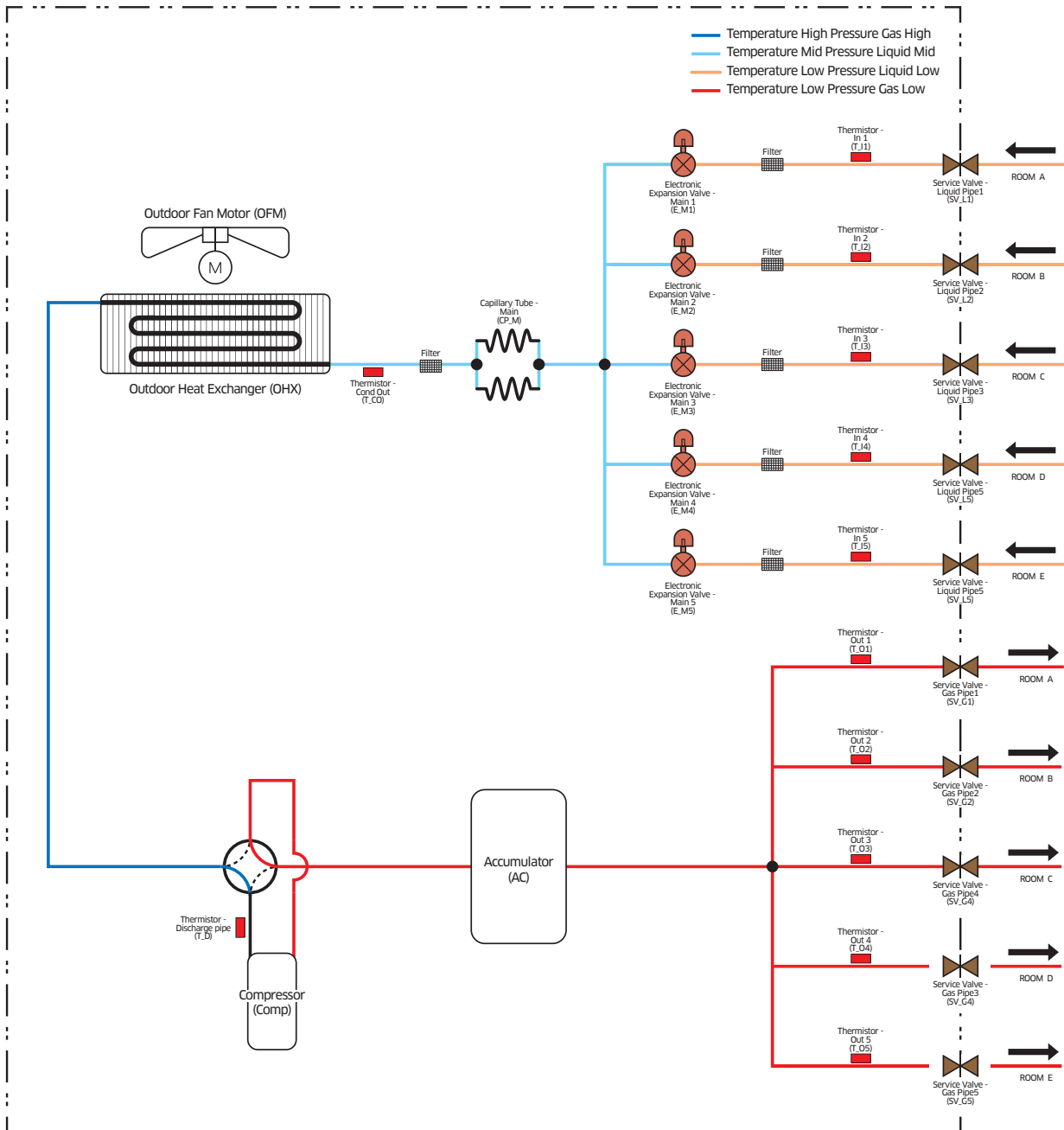
## Cooling System



# 11. Piping Diagram

AJ100TXJ5KG/EU

## Heating System



# 12. Capacity Table

## 12-1. AJ040TXJ2KG/EU

### 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						

# 12. Capacity Table

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	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	0.63	4.99	0.65	5.08	0.66	5.14	0.67	5.20	0.68	5.35	0.69	5.52	0.71
						12	3.53	0.65	4.85	0.66	4.95	0.68	5.01	0.69	5.08	0.69	5.23	0.71	5.41	0.72
						14	3.53	0.66	4.72	0.68	4.83	0.70	4.89	0.70	4.96	0.71	5.12	0.72	5.31	0.74
						16	3.53	0.68	4.60	0.70	4.71	0.71	4.78	0.72	4.85	0.73	5.02	0.74	5.21	0.76
						18	3.53	0.70	4.48	0.71	4.60	0.73	4.67	0.74	4.75	0.74	4.92	0.76	5.12	0.77
						20	3.53	0.72	4.36	0.73	4.49	0.75	4.57	0.75	4.65	0.76	4.83	0.78	5.03	0.79
						21	3.53	0.73	4.31	0.74	4.44	0.76	4.52	0.76	4.60	0.77	4.78	0.78	4.99	0.80
						23	3.53	0.74	4.20	0.76	4.34	0.77	4.42	0.78	4.51	0.79	4.70	0.80	4.91	0.82
						25	3.53	0.76	4.10	0.78	4.25	0.79	4.33	0.80	4.42	0.81	4.62	0.82	4.84	0.84
						27	3.53	0.78	4.01	0.80	4.16	0.81	4.25	0.82	4.34	0.83	4.55	0.84	4.78	0.85
						29	3.53	0.80	3.92	0.82	4.08	0.83	4.17	0.84	4.27	0.85	4.48	0.86	4.72	0.87
						31	3.53	0.82	3.84	0.84	4.01	0.85	4.10	0.86	4.20	0.87	4.42	0.88	4.66	0.89
						33	3.53	0.84	3.76	0.86	3.94	0.87	4.03	0.88	4.13	0.89	4.36	0.90	4.61	0.91
						35	3.53	0.87	3.69	0.88	3.87	0.90	4.00	0.90	4.08	0.91	4.31	0.92	4.57	0.94
						37	3.53	0.89	3.62	0.90	3.81	0.92	3.91	0.92	4.02	0.93	4.26	0.94	4.53	0.96
						39	3.53	0.91	3.56	0.92	3.76	0.94	3.86	0.95	3.98	0.95	4.22	0.97	4.49	0.98
42	3.53	0.94	3.48	0.96	3.69	0.97	3.80	0.98	3.92	0.99	4.17	1.00	4.46	1.01						
44	3.53	0.97	3.44	0.98	3.65	1.00	3.76	1.00	3.89	1.01	4.15	1.02	4.44	1.04						
46	3.53	0.99	3.39	1.01	3.61	1.02	3.73	1.03	3.86	1.03	4.13	1.05	4.42	1.06						

# 12. Capacity Table

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	0.65	4.99	0.66	5.08	0.68	5.14	0.69	5.20	0.69	5.35	0.71	5.52	0.72
						12	3.53	0.66	4.85	0.68	4.95	0.69	5.01	0.70	5.08	0.71	5.23	0.72	5.41	0.74
						14	3.53	0.68	4.72	0.70	4.83	0.71	4.89	0.72	4.96	0.73	5.12	0.74	5.31	0.75
						16	3.53	0.70	4.60	0.71	4.71	0.73	4.78	0.74	4.85	0.74	5.02	0.76	5.21	0.77
						18	3.53	0.71	4.48	0.73	4.60	0.75	4.67	0.75	4.75	0.76	4.92	0.78	5.12	0.79
						20	3.53	0.73	4.36	0.75	4.49	0.76	4.57	0.77	4.65	0.78	4.83	0.79	5.03	0.81
						21	3.53	0.74	4.31	0.76	4.44	0.77	4.52	0.78	4.60	0.79	4.78	0.80	4.99	0.82
						23	3.53	0.76	4.20	0.78	4.34	0.79	4.42	0.80	4.51	0.81	4.70	0.82	4.91	0.83
						25	3.53	0.78	4.10	0.80	4.25	0.81	4.33	0.82	4.42	0.83	4.62	0.84	4.84	0.85
						27	3.53	0.80	4.01	0.82	4.16	0.83	4.25	0.84	4.34	0.85	4.55	0.86	4.78	0.87
						29	3.53	0.82	3.92	0.84	4.08	0.85	4.17	0.86	4.27	0.87	4.48	0.88	4.72	0.89
						31	3.53	0.84	3.84	0.86	4.01	0.87	4.10	0.88	4.20	0.89	4.42	0.90	4.66	0.91
						33	3.53	0.86	3.76	0.88	3.94	0.89	4.03	0.90	4.13	0.91	4.36	0.92	4.61	0.94
						35	3.53	0.88	3.69	0.90	3.87	0.91	4.00	0.92	4.08	0.93	4.31	0.94	4.57	0.96
						37	3.53	0.91	3.62	0.92	3.81	0.94	3.91	0.94	4.02	0.95	4.26	0.97	4.53	0.98
						39	3.53	0.93	3.56	0.94	3.76	0.96	3.86	0.97	3.98	0.97	4.22	0.99	4.49	1.00
42	3.53	0.96	3.48	0.98	3.69	0.99	3.80	1.00	3.92	1.01	4.17	1.02	4.46	1.04						
44	3.53	0.99	3.44	1.00	3.65	1.02	3.76	1.03	3.89	1.03	4.15	1.05	4.44	1.06						
46	3.53	1.01	3.39	1.03	3.61	1.04	3.73	1.05	3.86	1.06	4.13	1.07	4.42	1.08						
2000	3500			5500	138%	10	3.53	0.65	4.99	0.67	5.08	0.69	5.14	0.69	5.20	0.70	5.35	0.72	5.52	0.73
						12	3.53	0.67	4.85	0.69	4.95	0.70	5.01	0.71	5.08	0.72	5.23	0.73	5.41	0.75
						14	3.53	0.69	4.72	0.70	4.83	0.72	4.89	0.73	4.96	0.73	5.12	0.75	5.31	0.76
						16	3.53	0.70	4.60	0.72	4.71	0.74	4.78	0.74	4.85	0.75	5.02	0.77	5.21	0.78
						18	3.53	0.72	4.48	0.74	4.60	0.75	4.67	0.76	4.75	0.77	4.92	0.78	5.12	0.80
						20	3.53	0.74	4.36	0.76	4.49	0.77	4.57	0.78	4.65	0.79	4.83	0.80	5.03	0.82
						21	3.53	0.75	4.31	0.77	4.44	0.78	4.52	0.79	4.60	0.80	4.78	0.81	4.99	0.83
						23	3.53	0.77	4.20	0.78	4.34	0.80	4.42	0.81	4.51	0.82	4.70	0.83	4.91	0.84
						25	3.53	0.79	4.10	0.80	4.25	0.82	4.33	0.83	4.42	0.83	4.62	0.85	4.84	0.86
						27	3.53	0.81	4.01	0.82	4.16	0.84	4.25	0.85	4.34	0.85	4.55	0.87	4.78	0.88
						29	3.53	0.83	3.92	0.85	4.08	0.86	4.17	0.87	4.27	0.88	4.48	0.89	4.72	0.90
						31	3.53	0.85	3.84	0.87	4.01	0.88	4.10	0.89	4.20	0.90	4.42	0.91	4.66	0.92
						33	3.53	0.87	3.76	0.89	3.94	0.90	4.03	0.91	4.13	0.92	4.36	0.93	4.61	0.95
						35	3.53	0.89	3.69	0.91	3.87	0.92	4.00	0.93	4.08	0.94	4.31	0.95	4.57	0.97
						37	3.53	0.92	3.62	0.93	3.81	0.95	3.91	0.95	4.02	0.96	4.26	0.98	4.53	0.99
						39	3.53	0.94	3.56	0.96	3.76	0.97	3.86	0.98	3.98	0.98	4.22	1.00	4.49	1.01
42	3.53	0.98	3.48	0.99	3.69	1.01	3.80	1.01	3.92	1.02	4.17	1.03	4.46	1.05						
44	3.53	1.00	3.44	1.01	3.65	1.03	3.76	1.04	3.89	1.04	4.15	1.06	4.44	1.07						
46	3.53	1.02	3.39	1.04	3.61	1.05	3.73	1.06	3.86	1.07	4.13	1.08	4.42	1.10						

# 12. Capacity Table

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	125%	10	3.53	0.66	4.99	0.68	5.08	0.69	5.14	0.70	5.20	0.71	5.35	0.72	5.52	0.74
						12	3.53	0.68	4.85	0.69	4.95	0.71	5.01	0.72	5.08	0.73	5.23	0.74	5.41	0.75
						14	3.53	0.69	4.72	0.71	4.83	0.73	4.89	0.73	4.96	0.74	5.12	0.76	5.31	0.77
						16	3.53	0.71	4.60	0.73	4.71	0.74	4.78	0.75	4.85	0.76	5.02	0.77	5.21	0.79
						18	3.53	0.73	4.48	0.75	4.60	0.76	4.67	0.77	4.75	0.78	4.92	0.79	5.12	0.81
						20	3.53	0.75	4.36	0.76	4.49	0.78	4.57	0.79	4.65	0.80	4.83	0.81	5.03	0.82
						21	3.53	0.76	4.31	0.77	4.44	0.79	4.52	0.80	4.60	0.81	4.78	0.82	4.99	0.83
						23	3.53	0.78	4.20	0.79	4.34	0.81	4.42	0.82	4.51	0.82	4.70	0.84	4.91	0.85
						25	3.53	0.80	4.10	0.81	4.25	0.83	4.33	0.84	4.42	0.84	4.62	0.86	4.84	0.87
						27	3.53	0.82	4.01	0.83	4.16	0.85	4.25	0.86	4.34	0.86	4.55	0.88	4.78	0.89
						29	3.53	0.84	3.92	0.85	4.08	0.87	4.17	0.88	4.27	0.88	4.48	0.90	4.72	0.91
						31	3.53	0.86	3.84	0.88	4.01	0.89	4.10	0.90	4.20	0.91	4.42	0.92	4.66	0.93
						33	3.53	0.88	3.76	0.90	3.94	0.91	4.03	0.92	4.13	0.93	4.36	0.94	4.61	0.96
						35	3.53	0.90	3.69	0.92	3.87	0.93	4.00	0.94	4.08	0.95	4.31	0.96	4.57	0.98
						37	3.53	0.93	3.62	0.94	3.81	0.96	3.91	0.96	4.02	0.97	4.26	0.99	4.53	1.00
						39	3.53	0.95	3.56	0.97	3.76	0.98	3.86	0.99	3.98	1.00	4.22	1.01	4.49	1.02
42	3.53	0.99	3.48	1.00	3.69	1.02	3.80	1.02	3.92	1.03	4.17	1.05	4.46	1.06						
44	3.53	1.01	3.44	1.03	3.65	1.04	3.76	1.05	3.89	1.06	4.15	1.07	4.44	1.08						
46	3.53	1.04	3.39	1.05	3.61	1.07	3.73	1.07	3.86	1.08	4.13	1.09	4.42	1.11						
2500	3500			6000	150%	10	3.53	0.67	4.99	0.68	5.08	0.70	5.14	0.71	5.20	0.72	5.35	0.73	5.52	0.75
						12	3.53	0.68	4.85	0.70	4.95	0.72	5.01	0.73	5.08	0.73	5.23	0.75	5.41	0.76
						14	3.53	0.70	4.72	0.72	4.83	0.73	4.89	0.74	4.96	0.75	5.12	0.77	5.31	0.78
						16	3.53	0.72	4.60	0.74	4.71	0.75	4.78	0.76	4.85	0.77	5.02	0.78	5.21	0.80
						18	3.53	0.74	4.48	0.75	4.60	0.77	4.67	0.78	4.75	0.79	4.92	0.80	5.12	0.81
						20	3.53	0.76	4.36	0.77	4.49	0.79	4.57	0.80	4.65	0.80	4.83	0.82	5.03	0.83
						21	3.53	0.77	4.31	0.78	4.44	0.80	4.52	0.81	4.60	0.81	4.78	0.83	4.99	0.84
						23	3.53	0.79	4.20	0.80	4.34	0.82	4.42	0.83	4.51	0.83	4.70	0.85	4.91	0.86
						25	3.53	0.81	4.10	0.82	4.25	0.84	4.33	0.85	4.42	0.85	4.62	0.87	4.84	0.88
						27	3.53	0.83	4.01	0.84	4.16	0.86	4.25	0.87	4.34	0.87	4.55	0.89	4.78	0.90
						29	3.53	0.85	3.92	0.86	4.08	0.88	4.17	0.89	4.27	0.89	4.48	0.91	4.72	0.92
						31	3.53	0.87	3.84	0.88	4.01	0.90	4.10	0.91	4.20	0.92	4.42	0.93	4.66	0.94
						33	3.53	0.89	3.76	0.91	3.94	0.92	4.03	0.93	4.13	0.94	4.36	0.95	4.61	0.97
						35	3.53	0.91	3.69	0.93	3.87	0.94	4.00	0.95	4.08	0.96	4.31	0.97	4.57	0.99
						37	3.53	0.94	3.62	0.95	3.81	0.97	3.91	0.98	4.02	0.98	4.26	1.00	4.53	1.01
						39	3.53	0.96	3.56	0.98	3.76	0.99	3.86	1.00	3.98	1.01	4.22	1.02	4.49	1.03
42	3.53	1.00	3.48	1.01	3.69	1.03	3.80	1.03	3.92	1.04	4.17	1.06	4.46	1.07						
44	3.53	1.02	3.44	1.04	3.65	1.05	3.76	1.06	3.89	1.07	4.15	1.08	4.44	1.09						
46	3.53	1.05	3.39	1.06	3.61	1.08	3.73	1.08	3.86	1.09	4.13	1.11	4.42	1.12						

**NOTE**

- The performance table shows the average value of each conditions.
- The above is the value for connecting with the following indoor units.
  - 2000, 2500, 3500W class : AR07TXFCAWKNEU, AR09TXFCAWKNEU, AR12TXFCAWKNEU
- The total ability of connected a indoor unit is up to 6.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

# 12. Capacity Table

## 12-1. AJ040TXJ2KG/EU

### Heating

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
							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	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
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
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
2000	2000			4000	100%	-15	2.40	0.72	2.33	0.73	2.26	0.74	2.23	0.74	2.20	0.74	2.15	0.75	2.11	0.76
						-10	2.88	0.75	2.80	0.76	2.73	0.77	2.70	0.78	2.67	0.78	2.61	0.79	2.57	0.80
						-5	3.36	0.79	3.27	0.80	3.20	0.81	3.16	0.82	3.13	0.82	3.07	0.83	3.02	0.84
						0	3.83	0.83	3.75	0.84	3.66	0.85	3.63	0.86	3.59	0.86	3.53	0.87	3.48	0.88
						2	4.02	0.84	3.93	0.85	3.85	0.87	3.81	0.87	3.78	0.88	3.71	0.89	3.66	0.89
						7	4.41	0.87	4.31	0.88	4.23	0.90	4.20	0.90	4.15	0.91	4.08	0.92	4.02	0.92
						10	4.79	0.90	4.69	0.91	4.60	0.93	4.56	0.93	4.52	0.94	4.45	0.95	4.39	0.96
2000	2500			4500	113%	-15	2.40	0.73	2.33	0.74	2.26	0.75	2.23	0.76	2.20	0.76	2.15	0.77	2.11	0.77
						-10	2.88	0.77	2.80	0.78	2.73	0.79	2.70	0.80	2.67	0.80	2.61	0.81	2.57	0.82
						-5	3.36	0.81	3.27	0.82	3.20	0.83	3.16	0.84	3.13	0.84	3.07	0.85	3.02	0.86
						0	3.83	0.85	3.75	0.86	3.66	0.87	3.63	0.87	3.59	0.88	3.53	0.89	3.48	0.90
						2	4.02	0.86	3.93	0.87	3.85	0.88	3.81	0.89	3.78	0.90	3.71	0.90	3.66	0.91
						7	4.41	0.89	4.31	0.90	4.23	0.92	4.20	0.92	4.15	0.93	4.08	0.94	4.02	0.95
						10	4.79	0.92	4.69	0.93	4.60	0.95	4.56	0.95	4.52	0.96	4.45	0.97	4.39	0.98
15	5.27	0.96	5.17	0.97	5.08	0.98	5.03	0.99	4.99	1.00	4.91	1.01	4.85	1.02						

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C,DB)															
							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		5500	138%	-15	2.40	0.74	2.33	0.75	2.26	0.76	2.23	0.76	2.20	0.77	2.15	0.78	2.11	0.78			
					-10	2.88	0.78	2.80	0.79	2.73	0.80	2.70	0.80	2.67	0.81	2.61	0.82	2.57	0.82			
					-5	3.36	0.82	3.27	0.83	3.20	0.84	3.16	0.84	3.13	0.85	3.07	0.86	3.02	0.87			
					0	3.83	0.85	3.75	0.87	3.66	0.88	3.63	0.88	3.59	0.89	3.53	0.90	3.48	0.91			
					2	4.02	0.87	3.93	0.88	3.85	0.89	3.81	0.90	3.78	0.91	3.71	0.91	3.66	0.92			
					7	4.41	0.90	4.31	0.91	4.23	0.93	4.20	0.93	4.15	0.94	4.08	0.95	4.02	0.96			
					10	4.79	0.93	4.69	0.94	4.60	0.96	4.56	0.96	4.52	0.97	4.45	0.98	4.39	0.99			
					15	5.27	0.97	5.17	0.98	5.08	1.00	5.03	1.00	4.99	1.01	4.91	1.02	4.85	1.03			
2500	2500		5000	125%	-15	2.40	0.75	2.33	0.76	2.26	0.77	2.23	0.77	2.20	0.78	2.15	0.78	2.11	0.79			
					-10	2.88	0.79	2.80	0.80	2.73	0.81	2.70	0.81	2.67	0.82	2.61	0.83	2.57	0.83			
					-5	3.36	0.83	3.27	0.84	3.20	0.85	3.16	0.85	3.13	0.86	3.07	0.87	3.02	0.87			
					0	3.83	0.86	3.75	0.88	3.66	0.89	3.63	0.89	3.59	0.90	3.53	0.91	3.48	0.92			
					2	4.02	0.88	3.93	0.89	3.85	0.90	3.81	0.91	3.78	0.91	3.71	0.92	3.66	0.93			
					7	4.41	0.91	4.31	0.92	4.23	0.94	4.20	0.94	4.15	0.95	4.08	0.96	4.02	0.97			
					10	4.79	0.94	4.69	0.95	4.60	0.97	4.56	0.97	4.52	0.98	4.45	0.99	4.39	1.00			
					15	5.27	0.98	5.17	0.99	5.08	1.01	5.03	1.01	4.99	1.02	4.91	1.03	4.85	1.04			
2500	3500		6000	150%	-15	2.40	0.76	2.33	0.77	2.26	0.78	2.23	0.78	2.20	0.79	2.15	0.79	2.11	0.80			
					-10	2.88	0.79	2.80	0.81	2.73	0.82	2.70	0.82	2.67	0.83	2.61	0.83	2.57	0.84			
					-5	3.36	0.83	3.27	0.85	3.20	0.86	3.16	0.86	3.13	0.87	3.07	0.88	3.02	0.88			
					0	3.83	0.87	3.75	0.89	3.66	0.90	3.63	0.90	3.59	0.91	3.53	0.92	3.48	0.93			
					2	4.02	0.89	3.93	0.90	3.85	0.91	3.81	0.92	3.78	0.92	3.71	0.93	3.66	0.94			
					7	4.41	0.92	4.31	0.93	4.23	0.95	4.20	0.95	4.15	0.96	4.08	0.97	4.02	0.98			
					10	4.79	0.95	4.69	0.96	4.60	0.98	4.56	0.98	4.52	0.99	4.45	1.00	4.39	1.01			
					15	5.27	0.99	5.17	1.00	5.08	1.02	5.03	1.02	4.99	1.03	4.91	1.04	4.85	1.05			

**NOTE**

- The performance table shows the average value of each conditions.
- The above is the value for connecting with the following indoor units.
  - 2000, 2500, 3500W class : AR07TXFCAWKNEU, AR09TXFCAWKNEU, AR12TXFCAWKNEU
- The total ability of connected a indoor unit is up to 6.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.



# 12. Capacity Table

## 12-2. AJ050TXJ2KG/EU

### 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	40%	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	50%	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						

# 12. Capacity Table

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	70%	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						
2000	2000			4000	80%	10	3.53	0.69	4.99	0.71	5.08	0.72	5.14	0.73	5.20	0.74	5.35	0.75	5.52	0.77
						12	3.53	0.71	4.85	0.72	4.95	0.74	5.01	0.75	5.08	0.76	5.23	0.77	5.41	0.79
						14	3.53	0.72	4.72	0.74	4.83	0.76	4.89	0.77	4.96	0.77	5.12	0.79	5.31	0.80
						16	3.53	0.74	4.60	0.76	4.71	0.78	4.78	0.78	4.85	0.79	5.02	0.81	5.21	0.82
						18	3.53	0.76	4.48	0.78	4.60	0.79	4.67	0.80	4.75	0.81	4.92	0.83	5.12	0.84
						20	3.53	0.78	4.36	0.80	4.49	0.81	4.57	0.82	4.65	0.83	4.83	0.84	5.03	0.86
						21	3.53	0.79	4.31	0.81	4.44	0.82	4.52	0.83	4.60	0.84	4.78	0.85	4.99	0.87
						23	3.53	0.81	4.20	0.83	4.34	0.84	4.42	0.85	4.51	0.86	4.70	0.87	4.91	0.89
						25	3.53	0.83	4.10	0.85	4.25	0.86	4.33	0.87	4.42	0.88	4.62	0.90	4.84	0.91
						27	3.53	0.85	4.01	0.87	4.16	0.89	4.25	0.89	4.34	0.90	4.55	0.92	4.78	0.93
						29	3.53	0.87	3.92	0.89	4.08	0.91	4.17	0.91	4.27	0.92	4.48	0.94	4.72	0.95
						31	3.53	0.90	3.84	0.91	4.01	0.93	4.10	0.94	4.20	0.94	4.42	0.96	4.66	0.97
						33	3.53	0.92	3.76	0.94	3.94	0.95	4.03	0.96	4.13	0.97	4.36	0.98	4.61	1.00
						35	3.53	0.94	3.69	0.96	3.87	0.97	4.00	0.98	4.08	0.99	4.31	1.00	4.57	1.02
						37	3.53	0.97	3.62	0.98	3.81	1.00	3.91	1.01	4.02	1.01	4.26	1.03	4.53	1.04
						39	3.53	0.99	3.56	1.01	3.76	1.02	3.86	1.03	3.98	1.04	4.22	1.05	4.49	1.07
						42	3.53	1.03	3.48	1.04	3.69	1.06	3.80	1.07	3.92	1.07	4.17	1.09	4.46	1.10
44	3.53	1.05	3.44	1.07	3.65	1.09	3.76	1.09	3.89	1.10	4.15	1.11	4.44	1.13						
46	3.53	1.08	3.39	1.10	3.61	1.11	3.73	1.12	3.86	1.13	4.13	1.14	4.42	1.15						

# 12. Capacity Table

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	90%	10	4.07	0.79	5.73	0.81	5.84	0.83	5.91	0.84	5.98	0.84	6.15	0.86	6.34	0.88
						12	4.07	0.81	5.58	0.83	5.69	0.85	5.76	0.85	5.84	0.86	6.02	0.88	6.22	0.90
						14	4.07	0.83	5.43	0.85	5.55	0.87	5.63	0.88	5.71	0.88	5.89	0.90	6.10	0.92
						16	4.07	0.85	5.29	0.87	5.42	0.89	5.50	0.90	5.58	0.90	5.77	0.92	5.99	0.94
						18	4.07	0.87	5.15	0.89	5.29	0.91	5.37	0.92	5.46	0.93	5.66	0.94	5.89	0.96
						20	4.07	0.89	5.02	0.91	5.17	0.93	5.25	0.94	5.34	0.95	5.55	0.97	5.79	0.98
						21	4.07	0.90	4.96	0.92	5.11	0.94	5.19	0.95	5.29	0.96	5.50	0.98	5.74	0.99
						23	4.07	0.93	4.83	0.95	4.99	0.96	5.09	0.97	5.18	0.98	5.40	1.00	5.65	1.02
						25	4.07	0.95	4.72	0.97	4.89	0.99	4.98	1.00	5.09	1.01	5.31	1.02	5.57	1.04
						27	4.07	0.97	4.61	0.99	4.79	1.01	4.89	1.02	4.99	1.03	5.23	1.05	5.49	1.06
						29	4.07	1.00	4.51	1.02	4.69	1.04	4.80	1.05	4.91	1.05	5.15	1.07	5.42	1.09
						31	4.07	1.02	4.42	1.04	4.61	1.06	4.71	1.07	4.83	1.08	5.08	1.10	5.36	1.11
						33	4.07	1.05	4.33	1.07	4.53	1.09	4.64	1.10	4.76	1.11	5.01	1.12	5.30	1.14
						35	4.07	1.08	4.24	1.10	4.45	1.11	4.60	1.12	4.69	1.13	4.96	1.15	5.25	1.16
						37	4.07	1.10	4.17	1.12	4.38	1.14	4.50	1.15	4.63	1.16	4.90	1.18	5.21	1.19
						39	4.07	1.13	4.10	1.15	4.32	1.17	4.44	1.18	4.57	1.19	4.86	1.20	5.17	1.22
42	4.07	1.17	4.01	1.19	4.24	1.21	4.37	1.22	4.51	1.23	4.80	1.25	5.12	1.26						
44	4.07	1.20	3.95	1.22	4.20	1.24	4.33	1.25	4.47	1.26	4.77	1.27	5.10	1.29						
46	4.07	1.23	3.90	1.25	4.16	1.27	4.29	1.28	4.44	1.29	4.75	1.30	5.09	1.32						
2000	3500			5500	110%	10	4.42	0.86	6.23	0.89	6.35	0.91	6.42	0.92	6.50	0.93	6.68	0.95	6.90	0.97
						12	4.42	0.89	6.06	0.91	6.19	0.93	6.27	0.94	6.35	0.95	6.54	0.97	6.76	0.99
						14	4.42	0.91	5.90	0.93	6.04	0.95	6.12	0.96	6.20	0.97	6.40	0.99	6.63	1.01
						16	4.42	0.93	5.75	0.95	5.89	0.97	5.97	0.98	6.06	0.99	6.27	1.01	6.51	1.03
						18	4.42	0.95	5.60	0.98	5.75	1.00	5.84	1.01	5.93	1.02	6.15	1.04	6.40	1.06
						20	4.42	0.98	5.45	1.00	5.62	1.02	5.71	1.03	5.81	1.04	6.03	1.06	6.29	1.08
						21	4.42	0.99	5.39	1.01	5.55	1.03	5.65	1.04	5.75	1.05	5.98	1.07	6.24	1.09
						23	4.42	1.02	5.25	1.04	5.43	1.06	5.53	1.07	5.63	1.08	5.87	1.10	6.14	1.12
						25	4.42	1.04	5.13	1.06	5.31	1.08	5.42	1.09	5.53	1.10	5.77	1.12	6.05	1.14
						27	4.42	1.07	5.01	1.09	5.20	1.11	5.31	1.12	5.43	1.13	5.68	1.15	5.97	1.17
						29	4.42	1.10	4.90	1.12	5.10	1.14	5.21	1.15	5.33	1.16	5.60	1.18	5.89	1.19
						31	4.42	1.12	4.80	1.15	5.01	1.17	5.12	1.18	5.25	1.19	5.52	1.20	5.82	1.22
						33	4.42	1.15	4.70	1.17	4.92	1.19	5.04	1.20	5.17	1.21	5.45	1.23	5.76	1.25
						35	4.42	1.18	4.61	1.20	4.84	1.22	5.00	1.23	5.10	1.24	5.39	1.26	5.71	1.28
						37	4.42	1.21	4.53	1.23	4.76	1.25	4.89	1.26	5.03	1.27	5.33	1.29	5.66	1.31
						39	4.42	1.24	4.45	1.26	4.70	1.28	4.83	1.29	4.97	1.30	5.28	1.32	5.62	1.34
42	4.42	1.29	4.35	1.31	4.61	1.33	4.75	1.34	4.90	1.35	5.22	1.37	5.57	1.39						
44	4.42	1.32	4.30	1.34	4.56	1.36	4.70	1.37	4.86	1.38	5.18	1.40	5.55	1.42						
46	4.42	1.35	4.24	1.38	4.52	1.39	4.67	1.40	4.82	1.41	5.16	1.43	5.53	1.45						

# 12. Capacity Table

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	100%	10	4.42	0.86	6.23	0.88	6.35	0.90	6.42	0.91	6.50	0.92	6.68	0.94	6.90	0.96
						12	4.42	0.88	6.06	0.90	6.19	0.92	6.27	0.93	6.35	0.94	6.54	0.96	6.76	0.98
						14	4.42	0.90	5.90	0.92	6.04	0.94	6.12	0.95	6.20	0.96	6.40	0.98	6.63	1.00
						16	4.42	0.92	5.75	0.95	5.89	0.97	5.97	0.98	6.06	0.99	6.27	1.00	6.51	1.02
						18	4.42	0.95	5.60	0.97	5.75	0.99	5.84	1.00	5.93	1.01	6.15	1.03	6.40	1.05
						20	4.42	0.97	5.45	0.99	5.62	1.01	5.71	1.02	5.81	1.03	6.03	1.05	6.29	1.07
						21	4.42	0.98	5.39	1.00	5.55	1.03	5.65	1.04	5.75	1.04	5.98	1.06	6.24	1.08
						23	4.42	1.01	5.25	1.03	5.43	1.05	5.53	1.06	5.63	1.07	5.87	1.09	6.14	1.11
						25	4.42	1.03	5.13	1.06	5.31	1.08	5.42	1.09	5.53	1.10	5.77	1.11	6.05	1.13
						27	4.42	1.06	5.01	1.08	5.20	1.10	5.31	1.11	5.43	1.12	5.68	1.14	5.97	1.16
						29	4.42	1.09	4.90	1.11	5.10	1.13	5.21	1.14	5.33	1.15	5.60	1.17	5.89	1.18
						31	4.42	1.12	4.80	1.14	5.01	1.16	5.12	1.17	5.25	1.18	5.52	1.19	5.82	1.21
						33	4.42	1.14	4.70	1.16	4.92	1.18	5.04	1.19	5.17	1.20	5.45	1.22	5.76	1.24
						35	4.42	1.17	4.61	1.19	4.84	1.21	5.00	1.22	5.10	1.23	5.39	1.25	5.71	1.27
						37	4.42	1.20	4.53	1.22	4.76	1.24	4.89	1.25	5.03	1.26	5.33	1.28	5.66	1.30
						39	4.42	1.23	4.45	1.25	4.70	1.27	4.83	1.28	4.97	1.29	5.28	1.31	5.62	1.33
42	4.42	1.28	4.35	1.30	4.61	1.32	4.75	1.33	4.90	1.34	5.22	1.36	5.57	1.37						
44	4.42	1.31	4.30	1.33	4.56	1.35	4.70	1.36	4.86	1.37	5.18	1.39	5.55	1.41						
46	4.42	1.34	4.24	1.36	4.52	1.38	4.67	1.39	4.82	1.40	5.16	1.42	5.53	1.44						
2500	3500			6000	120%	10	4.42	0.86	6.23	0.89	6.35	0.91	6.42	0.92	6.50	0.93	6.68	0.95	6.90	0.97
						12	4.42	0.89	6.06	0.91	6.19	0.93	6.27	0.94	6.35	0.95	6.54	0.97	6.76	0.99
						14	4.42	0.91	5.90	0.93	6.04	0.95	6.12	0.96	6.20	0.97	6.40	0.99	6.63	1.01
						16	4.42	0.93	5.75	0.95	5.89	0.97	5.97	0.98	6.06	0.99	6.27	1.01	6.51	1.03
						18	4.42	0.95	5.60	0.98	5.75	1.00	5.84	1.01	5.93	1.02	6.15	1.04	6.40	1.06
						20	4.42	0.98	5.45	1.00	5.62	1.02	5.71	1.03	5.81	1.04	6.03	1.06	6.29	1.08
						21	4.42	0.99	5.39	1.01	5.55	1.03	5.65	1.04	5.75	1.05	5.98	1.07	6.24	1.09
						23	4.42	1.02	5.25	1.04	5.43	1.06	5.53	1.07	5.63	1.08	5.87	1.10	6.14	1.12
						25	4.42	1.04	5.13	1.06	5.31	1.08	5.42	1.09	5.53	1.10	5.77	1.12	6.05	1.14
						27	4.42	1.07	5.01	1.09	5.20	1.11	5.31	1.12	5.43	1.13	5.68	1.15	5.97	1.17
						29	4.42	1.10	4.90	1.12	5.10	1.14	5.21	1.15	5.33	1.16	5.60	1.18	5.89	1.19
						31	4.42	1.12	4.80	1.15	5.01	1.17	5.12	1.18	5.25	1.19	5.52	1.20	5.82	1.22
						33	4.42	1.15	4.70	1.17	4.92	1.19	5.04	1.20	5.17	1.21	5.45	1.23	5.76	1.25
						35	4.42	1.18	4.61	1.20	4.84	1.22	5.00	1.23	5.10	1.24	5.39	1.26	5.71	1.28
						37	4.42	1.21	4.53	1.23	4.76	1.25	4.89	1.26	5.03	1.27	5.33	1.29	5.66	1.31
						39	4.42	1.24	4.45	1.26	4.70	1.28	4.83	1.29	4.97	1.30	5.28	1.32	5.62	1.34
42	4.42	1.29	4.35	1.31	4.61	1.33	4.75	1.34	4.90	1.35	5.22	1.37	5.57	1.39						
44	4.42	1.32	4.30	1.34	4.56	1.36	4.70	1.37	4.86	1.38	5.18	1.40	5.55	1.42						
46	4.42	1.35	4.24	1.38	4.52	1.39	4.67	1.40	4.82	1.41	5.16	1.43	5.53	1.45						

# 12. Capacity Table

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			7000	140%	10	4.42	0.87	6.23	0.89	6.35	0.91	6.42	0.92	6.50	0.94	6.68	0.95	6.90	0.97
						12	4.42	0.89	6.06	0.91	6.19	0.94	6.27	0.95	6.35	0.96	6.54	0.98	6.76	1.00
						14	4.42	0.92	5.90	0.94	6.04	0.96	6.12	0.97	6.20	0.98	6.40	1.00	6.63	1.02
						16	4.42	0.94	5.75	0.96	5.89	0.98	5.97	0.99	6.06	1.00	6.27	1.02	6.51	1.04
						18	4.42	0.96	5.60	0.98	5.75	1.01	5.84	1.02	5.93	1.03	6.15	1.04	6.40	1.06
						20	4.42	0.99	5.45	1.01	5.62	1.03	5.71	1.04	5.81	1.05	6.03	1.07	6.29	1.09
						21	4.42	1.00	5.39	1.02	5.55	1.04	5.65	1.05	5.75	1.06	5.98	1.08	6.24	1.10
						23	4.42	1.03	5.25	1.05	5.43	1.07	5.53	1.08	5.63	1.09	5.87	1.11	6.14	1.13
						25	4.42	1.05	5.13	1.07	5.31	1.09	5.42	1.10	5.53	1.11	5.77	1.13	6.05	1.15
						27	4.42	1.08	5.01	1.10	5.20	1.12	5.31	1.13	5.43	1.14	5.68	1.16	5.97	1.18
						29	4.42	1.11	4.90	1.13	5.10	1.15	5.21	1.16	5.33	1.17	5.60	1.19	5.89	1.20
						31	4.42	1.13	4.80	1.15	5.01	1.18	5.12	1.19	5.25	1.19	5.52	1.21	5.82	1.23
						33	4.42	1.16	4.70	1.18	4.92	1.20	5.04	1.21	5.17	1.22	5.45	1.24	5.76	1.26
						35	4.42	1.19	4.61	1.21	4.84	1.23	5.00	1.24	5.10	1.25	5.39	1.27	5.71	1.29
						37	4.42	1.22	4.53	1.24	4.76	1.26	4.89	1.27	5.03	1.28	5.33	1.30	5.66	1.32
						39	4.42	1.25	4.45	1.27	4.70	1.29	4.83	1.30	4.97	1.31	5.28	1.33	5.62	1.35
42	4.42	1.30	4.35	1.32	4.61	1.34	4.75	1.35	4.90	1.36	5.22	1.38	5.57	1.40						
44	4.42	1.33	4.30	1.35	4.56	1.37	4.70	1.38	4.86	1.39	5.18	1.41	5.55	1.43						
46	4.42	1.37	4.24	1.39	4.52	1.41	4.67	1.42	4.82	1.43	5.16	1.44	5.53	1.46						

**NOTE**

- The performance table shows the average value of each conditions.
- The above is the value for connecting with the following indoor units.
  - 2000, 2500, 3500, 5000W class : AR07TXFCAWKNEU, AR09TXFCAWKNEU, AR12TXFCAWKNEU, AR18TXEAAWKNEU
- The total ability of connected a indoor unit is up to 7.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

# 12. Capacity Table

## 12-2. AJ050TXJ2KG/EU

### Heating

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)															
							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	40%	-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	50%	-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	70%	-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		
2000	2000			4000	80%	-15	2.52	0.80	2.44	0.81	2.37	0.83	2.34	0.83	2.31	0.83	2.26	0.84	2.21	0.85		
						-10	3.02	0.84	2.93	0.86	2.86	0.87	2.82	0.87	2.79	0.88	2.74	0.89	2.69	0.89		
						-5	3.52	0.89	3.43	0.90	3.35	0.91	3.31	0.92	3.28	0.92	3.22	0.93	3.16	0.94		
						0	4.02	0.93	3.92	0.94	3.84	0.95	3.80	0.96	3.76	0.97	3.70	0.98	3.64	0.98		
						2	4.22	0.94	4.12	0.96	4.04	0.97	4.00	0.98	3.96	0.98	3.89	0.99	3.83	1.00		
						7	4.62	0.98	4.52	0.99	4.43	1.01	4.40	1.01	4.35	1.02	4.28	1.03	4.21	1.04		
						10	5.02	1.01	4.92	1.03	4.82	1.04	4.78	1.05	4.74	1.05	4.66	1.06	4.60	1.07		
						15	5.52	1.05	5.41	1.07	5.32	1.08	5.27	1.09	5.23	1.09	5.15	1.11	5.08	1.12		
2000	2500			4500	90%	-15	2.92	1.04	2.83	1.06	2.75	1.07	2.71	1.08	2.68	1.08	2.62	1.09	2.56	1.10		
						-10	3.50	1.10	3.40	1.11	3.31	1.13	3.27	1.13	3.24	1.14	3.17	1.15	3.12	1.16		
						-5	4.08	1.15	3.97	1.17	3.88	1.18	3.84	1.19	3.80	1.20	3.73	1.21	3.67	1.22		
						0	4.66	1.20	4.55	1.22	4.45	1.24	4.41	1.25	4.36	1.25	4.29	1.27	4.22	1.28		
						2	4.89	1.23	4.78	1.24	4.68	1.26	4.63	1.27	4.59	1.27	4.51	1.29	4.44	1.30		
						7	5.35	1.27	5.24	1.29	5.13	1.30	5.10	1.31	5.04	1.32	4.96	1.33	4.89	1.35		
						10	5.82	1.31	5.70	1.33	5.59	1.35	5.54	1.36	5.49	1.36	5.41	1.38	5.33	1.39		
						15	6.40	1.36	6.28	1.38	6.16	1.40	6.11	1.41	6.06	1.42	5.97	1.43	5.88	1.45		

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)													
							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		5500	110%	-15	3.21	1.03	3.11	1.04	3.02	1.05	2.98	1.06	2.94	1.07	2.87	1.08	2.82	1.09	
					-10	3.84	1.08	3.73	1.10	3.64	1.11	3.60	1.12	3.55	1.12	3.48	1.13	3.42	1.14	
					-5	4.48	1.13	4.36	1.15	4.26	1.16	4.22	1.17	4.17	1.18	4.09	1.19	4.03	1.20	
					0	5.11	1.19	4.99	1.20	4.89	1.22	4.84	1.23	4.79	1.23	4.71	1.25	4.63	1.26	
					2	5.37	1.21	5.25	1.22	5.14	1.24	5.09	1.25	5.04	1.26	4.95	1.27	4.88	1.28	
					7	5.88	1.25	5.75	1.27	5.64	1.28	5.60	1.29	5.54	1.30	5.44	1.31	5.36	1.33	
					10	6.39	1.29	6.26	1.31	6.14	1.33	6.08	1.34	6.03	1.34	5.94	1.36	5.85	1.37	
					15	7.03	1.34	6.89	1.36	6.77	1.38	6.71	1.39	6.65	1.40	6.55	1.41	6.46	1.43	
2500	2500		5000	100%	-15	3.21	1.02	3.11	1.03	3.02	1.05	2.98	1.05	2.94	1.06	2.87	1.07	2.82	1.08	
					-10	3.84	1.07	3.73	1.09	3.64	1.10	3.60	1.11	3.55	1.11	3.48	1.12	3.42	1.13	
					-5	4.48	1.12	4.36	1.14	4.26	1.16	4.22	1.16	4.17	1.17	4.09	1.18	4.03	1.19	
					0	5.11	1.18	4.99	1.19	4.89	1.21	4.84	1.22	4.79	1.22	4.71	1.24	4.63	1.25	
					2	5.37	1.20	5.25	1.21	5.14	1.23	5.09	1.24	5.04	1.25	4.95	1.26	4.88	1.27	
					7	5.88	1.24	5.75	1.26	5.64	1.27	5.60	1.28	5.54	1.29	5.44	1.30	5.36	1.32	
					10	6.39	1.28	6.26	1.30	6.14	1.32	6.08	1.32	6.03	1.33	5.94	1.35	5.85	1.36	
					15	7.03	1.33	6.89	1.35	6.77	1.37	6.71	1.38	6.65	1.39	6.55	1.40	6.46	1.41	
2500	3500		6000	120%	-15	3.21	1.03	3.11	1.04	3.02	1.05	2.98	1.06	2.94	1.07	2.87	1.08	2.82	1.09	
					-10	3.84	1.08	3.73	1.10	3.64	1.11	3.60	1.12	3.55	1.12	3.48	1.13	3.42	1.14	
					-5	4.48	1.13	4.36	1.15	4.26	1.16	4.22	1.17	4.17	1.18	4.09	1.19	4.03	1.20	
					0	5.11	1.19	4.99	1.20	4.89	1.22	4.84	1.23	4.79	1.23	4.71	1.25	4.63	1.26	
					2	5.37	1.21	5.25	1.22	5.14	1.24	5.09	1.25	5.04	1.26	4.95	1.27	4.88	1.28	
					7	5.88	1.25	5.75	1.27	5.64	1.28	5.60	1.29	5.54	1.30	5.44	1.31	5.36	1.33	
					10	6.39	1.29	6.26	1.31	6.14	1.33	6.08	1.34	6.03	1.34	5.94	1.36	5.85	1.37	
					15	7.03	1.34	6.89	1.36	6.77	1.38	6.71	1.39	6.65	1.40	6.55	1.41	6.46	1.43	
3500	3500		7000	140%	-15	3.21	1.03	3.11	1.05	3.02	1.06	2.98	1.07	2.94	1.07	2.87	1.08	2.82	1.09	
					-10	3.84	1.09	3.73	1.10	3.64	1.12	3.60	1.12	3.55	1.13	3.48	1.14	3.42	1.15	
					-5	4.48	1.14	4.36	1.16	4.26	1.17	4.22	1.18	4.17	1.19	4.09	1.20	4.03	1.21	
					0	5.11	1.19	4.99	1.21	4.89	1.23	4.84	1.24	4.79	1.24	4.71	1.26	4.63	1.27	
					2	5.37	1.22	5.25	1.23	5.14	1.25	5.09	1.26	5.04	1.27	4.95	1.28	4.88	1.29	
					7	5.88	1.26	5.75	1.28	5.64	1.29	5.60	1.30	5.54	1.31	5.44	1.32	5.36	1.34	
					10	6.39	1.30	6.26	1.32	6.14	1.34	6.08	1.35	6.03	1.35	5.94	1.37	5.85	1.38	
					15	7.03	1.35	6.89	1.37	6.77	1.39	6.71	1.40	6.65	1.41	6.55	1.42	6.46	1.44	

## NOTE

- The performance table shows the average value of each conditions.
- The above is the value for connecting with the following indoor units.
  - 2000, 2500, 3500, 5000W class : AR07TXFCAWKNEU, AR09TXFCAWKNEU, AR12TXFCAWKNEU, AR18TXEAAWKNEU
- The total ability of connected a indoor unit is up to 7.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

# 12. Capacity Table

## 12-3. AJ052TXJ3KG/EU

### 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	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						



# 12. Capacity Table

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	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						

# 12. Capacity Table

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						

# 12. Capacity Table

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			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						

# 12. Capacity Table

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	0.81	6.23	0.84	6.35	0.86	6.42	0.87	6.50	0.87	6.68	0.89	6.90	0.91
						12	4.42	0.84	6.06	0.86	6.19	0.88	6.27	0.89	6.35	0.89	6.54	0.91	6.76	0.93
						14	4.42	0.86	5.90	0.88	6.04	0.90	6.12	0.91	6.20	0.92	6.40	0.93	6.63	0.95
						16	4.42	0.88	5.75	0.90	5.89	0.92	5.97	0.93	6.06	0.94	6.27	0.96	6.51	0.97
						18	4.42	0.90	5.60	0.92	5.75	0.94	5.84	0.95	5.93	0.96	6.15	0.98	6.40	1.00
						20	4.42	0.92	5.45	0.94	5.62	0.96	5.71	0.97	5.81	0.98	6.03	1.00	6.29	1.02
						21	4.42	0.94	5.39	0.96	5.55	0.97	5.65	0.98	5.75	0.99	5.98	1.01	6.24	1.03
						23	4.42	0.96	5.25	0.98	5.43	1.00	5.53	1.01	5.63	1.02	5.87	1.04	6.14	1.05
						25	4.42	0.98	5.13	1.00	5.31	1.02	5.42	1.03	5.53	1.04	5.77	1.06	6.05	1.08
						27	4.42	1.01	5.01	1.03	5.20	1.05	5.31	1.06	5.43	1.07	5.68	1.08	5.97	1.10
						29	4.42	1.03	4.90	1.05	5.10	1.07	5.21	1.08	5.33	1.09	5.60	1.11	5.89	1.13
						31	4.42	1.06	4.80	1.08	5.01	1.10	5.12	1.11	5.25	1.12	5.52	1.14	5.82	1.15
						33	4.42	1.09	4.70	1.11	4.92	1.13	5.04	1.14	5.17	1.14	5.45	1.16	5.76	1.18
						35	4.42	1.12	4.61	1.13	4.84	1.15	5.00	1.16	5.10	1.17	5.39	1.19	5.71	1.21
						37	4.42	1.14	4.53	1.16	4.76	1.18	4.89	1.19	5.03	1.20	5.33	1.22	5.66	1.23
						39	4.42	1.17	4.45	1.19	4.70	1.21	4.83	1.22	4.97	1.23	5.28	1.25	5.62	1.26
42	4.42	1.22	4.35	1.24	4.61	1.25	4.75	1.26	4.90	1.27	5.22	1.29	5.57	1.31						
44	4.42	1.25	4.30	1.27	4.56	1.28	4.70	1.29	4.86	1.30	5.18	1.32	5.55	1.34						
46	4.42	1.28	4.24	1.30	4.52	1.32	4.67	1.32	4.82	1.33	5.16	1.35	5.53	1.37						
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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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	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					
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					

# 12. Capacity Table

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	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						
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						



# 12. Capacity Table

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	163%	10	5.85	0.88	6.08	0.90	6.31	0.91	6.43	0.92	6.55	0.93	6.79	0.95	7.03	0.97
						12	5.75	0.90	5.98	0.92	6.21	0.94	6.33	0.95	6.45	0.96	6.69	0.98	6.93	0.99
						14	5.64	0.92	5.87	0.94	6.11	0.96	6.23	0.97	6.35	0.98	6.59	1.00	6.83	1.02
						16	5.54	0.95	5.77	0.97	6.01	0.99	6.13	1.00	6.25	1.01	6.49	1.03	6.73	1.04
						18	5.44	0.97	5.67	0.99	5.91	1.01	6.03	1.02	6.15	1.03	6.39	1.05	6.63	1.07
						20	5.34	1.00	5.57	1.02	5.81	1.04	5.93	1.05	6.05	1.06	6.29	1.08	6.54	1.10
						21	5.29	1.01	5.52	1.03	5.76	1.05	5.88	1.06	6.00	1.07	6.24	1.09	6.49	1.11
						23	5.19	1.04	5.42	1.06	5.66	1.08	5.78	1.09	5.90	1.10	6.14	1.12	6.39	1.14
						25	5.09	1.06	5.32	1.08	5.56	1.10	5.68	1.11	5.80	1.12	6.04	1.14	6.29	1.16
						27	4.99	1.09	5.23	1.11	5.46	1.13	5.58	1.14	5.70	1.15	5.95	1.17	6.19	1.19
						29	4.89	1.12	5.13	1.14	5.36	1.16	5.48	1.17	5.60	1.18	5.85	1.20	6.10	1.22
						31	4.79	1.15	5.03	1.17	5.27	1.19	5.39	1.20	5.51	1.21	5.75	1.23	6.00	1.25
						33	4.69	1.17	4.93	1.19	5.17	1.21	5.29	1.22	5.41	1.23	5.65	1.25	5.90	1.27
						35	4.60	1.20	4.83	1.22	5.07	1.24	5.20	1.25	5.31	1.26	5.56	1.28	5.81	1.30
						37	4.50	1.23	4.73	1.25	4.97	1.27	5.09	1.28	5.22	1.29	5.46	1.31	5.71	1.33
						39	4.40	1.26	4.64	1.28	4.88	1.30	5.00	1.31	5.12	1.32	5.36	1.34	5.61	1.36
42	4.25	1.31	4.49	1.33	4.73	1.35	4.85	1.36	4.97	1.37	5.22	1.39	5.47	1.41						
44	4.16	1.34	4.39	1.36	4.63	1.38	4.76	1.39	4.88	1.40	5.13	1.42	5.38	1.44						
46	4.06	1.37	4.30	1.39	4.54	1.41	4.66	1.42	4.78	1.43	5.03	1.45	5.28	1.47						

**NOTE**

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
  - 2000, 2500, 3500, 5000W class : AR07TXFCAWKNEU, AR09TXFCAWKNEU, AR12TXFCAWKNEU, AR18TXEAAWKNEU
- Capacities are based on the following conditions:
  - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 7.5kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

# 12. Capacity Table

## 12-3. AJ052TXJ3KG/EU

### Heating

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)															
							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		
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		
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		
5000				5000	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		
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		

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
							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			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
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
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
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
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
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

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)													
							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		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	
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	
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	

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
							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	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	3.61	1.05	3.49	1.06	3.39	1.08	3.35	1.09	3.31	1.09	3.23	1.10	3.17	1.11	
					-10	4.32	1.10	4.20	1.12	4.09	1.14	4.04	1.14	4.00	1.15	3.92	1.16	3.85	1.17	
					-5	5.03	1.16	4.91	1.18	4.79	1.19	4.74	1.20	4.69	1.21	4.61	1.22	4.53	1.23	
					0	5.75	1.21	5.62	1.23	5.50	1.25	5.44	1.25	5.39	1.26	5.30	1.28	5.21	1.29	
					2	6.04	1.23	5.90	1.25	5.78	1.27	5.72	1.28	5.67	1.28	5.57	1.30	5.49	1.31	
					7	6.61	1.28	6.47	1.30	6.34	1.31	6.30	1.32	6.23	1.33	6.12	1.34	6.03	1.36	
					10	7.19	1.32	7.04	1.34	6.91	1.36	6.84	1.37	6.79	1.37	6.68	1.39	6.58	1.40	
					15	7.91	1.37	7.75	1.39	7.61	1.41	7.55	1.42	7.49	1.43	7.37	1.45	7.27	1.46	

**NOTE**

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
  - 2000, 2500, 3500, 5000W class : AR07TXFCWANEU, AR09TXFCWANEU, AR12TXFCWANEU, AR18TXEAAWANEU
- Capacities are based on the following conditions:
  - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 7.5kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

# 12. Capacity Table

## 12-4. AJ068TXJ3KG/EU

### 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	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	2.77	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	2.73	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	2.69	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	2.65	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	2.62	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	2.60	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	2.56	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	2.52	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	2.48	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	2.44	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	2.40	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	2.37	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	2.33	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	2.29	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	2.25	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	2.20	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	2.16	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	2.12	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	3.44	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	3.39	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	3.34	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	3.29	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	3.24	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	3.22	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	3.17	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	3.12	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	3.08	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	3.03	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	2.98	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	2.93	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	2.88	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	2.84	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	2.79	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	2.72	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	2.67	0.89					
46	1.85	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	2.63	0.91					

# 12. Capacity Table

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	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					

# 12. Capacity Table

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					



# 12. Capacity Table

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	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					

# 12. Capacity Table

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	3000	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					

# 12. Capacity Table

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	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					

# 12. Capacity Table

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					

# 12. Capacity Table

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	88%	10	5.30	1.38	748	142	762	145	771	147	780	149	8.02	1.52	8.28	1.55
					12	5.30	1.42	728	145	743	149	752	150	762	152	785	155	8.11	1.58
					14	5.30	1.45	708	149	724	152	734	154	744	156	768	159	796	1.62
					16	5.30	1.49	689	153	707	156	717	158	728	159	753	162	781	1.65
					18	5.30	1.53	672	156	690	160	700	161	712	163	738	166	768	1.69
					20	5.30	1.57	655	160	674	164	685	165	697	167	724	170	755	1.73
					21	5.30	1.59	646	162	666	166	678	167	690	169	717	172	749	1.75
					23	5.30	1.63	631	166	651	170	663	171	676	173	705	176	737	1.79
					25	5.30	1.67	616	170	638	174	650	175	663	177	693	180	726	1.83
					27	5.30	1.71	602	175	625	178	637	180	651	181	682	184	716	1.87
					29	5.30	1.76	588	179	612	182	626	184	640	185	672	188	707	1.91
					31	5.30	1.80	576	183	601	187	615	188	630	190	662	193	699	1.96
					33	5.30	1.85	564	188	590	191	605	193	620	194	654	197	692	2.00
					35	5.30	1.89	554	193	581	196	600	197	612	199	646	2.02	685	2.05
					37	5.30	1.94	544	197	572	201	587	202	604	204	639	2.07	679	2.10
					39	5.30	1.99	534	202	564	206	580	207	597	209	634	2.12	674	2.14
42	5.30	2.07	522	210	553	213	570	215	588	216	626	2.19	668	2.22					
44	5.30	2.12	515	215	547	218	564	220	583	221	622	2.24	665	2.27					
46	5.30	2.17	509	220	542	223	560	225	579	226	619	2.29	663	2.32					
2000	2000	2500	6500	96%	10	5.74	1.41	810	144	826	147	835	149	845	151	8.69	1.54	8.97	1.57
					12	5.74	1.44	788	148	805	151	815	153	825	154	850	157	8.79	1.61
					14	5.74	1.48	767	151	785	155	795	156	806	158	832	161	8.62	1.64
					16	5.74	1.51	747	155	766	158	776	160	788	162	815	165	8.47	1.68
					18	5.74	1.55	728	159	747	162	759	164	771	165	799	169	8.32	1.72
					20	5.74	1.59	709	163	730	166	742	168	755	169	784	172	8.18	1.75
					21	5.74	1.61	700	165	722	168	734	170	747	171	777	174	8.11	1.77
					23	5.74	1.65	683	169	706	172	719	174	733	175	763	178	799	1.81
					25	5.74	1.70	667	173	691	176	704	178	719	180	751	183	787	1.86
					27	5.74	1.74	652	177	677	181	691	182	706	184	739	187	776	1.90
					29	5.74	1.78	637	182	663	185	678	187	693	188	728	191	766	1.94
					31	5.74	1.83	624	186	651	190	666	191	682	193	718	196	757	1.99
					33	5.74	1.87	611	191	640	194	655	196	672	197	708	2.00	749	2.03
					35	5.74	1.92	600	196	629	199	650	2.00	663	2.02	700	2.05	742	2.08
					37	5.74	1.97	589	200	619	204	636	2.05	654	2.07	693	2.10	736	2.13
					39	5.74	2.02	579	205	611	209	628	210	646	212	686	2.15	730	2.18
42	5.74	2.10	566	213	599	216	617	218	637	219	678	2.22	724	2.25					
44	5.74	2.15	558	218	593	221	612	223	631	225	674	2.28	721	2.30					
46	5.74	2.20	552	224	587	227	607	228	627	230	671	2.33	719	2.36					

# 12. Capacity Table

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					

# 12. Capacity Table

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	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					

# 12. Capacity Table

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	2500	2500	7000	103%	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					



# 12. Capacity Table

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	8000	118%	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					
2000	2500	5000	9500	140%	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					

# 12. Capacity Table

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	132%	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					
2000	3500	5000	10500	154%	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					

# 12. Capacity Table

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	110%	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	2500	3500	8500	125%	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					

# 12. Capacity Table

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	10000	147%	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					
2500	3500	3500	9500	140%	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					

# 12. Capacity Table

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	162%	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					
3500	3500	3500	10500	154%	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					

## NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
  - 2000, 2500, 3500, 5000W class : AR07TXFCWKNEU, AR09TXFCWKNEU, AR12TXFCWKNEU, AR18TXEAAWKNEU
- Capacities are based on the following conditions:
  - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 7.5kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

# 12. Capacity Table

## 12-4. AJ068TXJ3KG/EU

### Heating

Combination (Capacity Index)			Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
						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
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
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
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
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
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



# 12. Capacity Table

Combination (Capacity Index)			Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
						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	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	
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	
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
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
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
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					



# 12. Capacity Table

Combination (Capacity Index)			Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
						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	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
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
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
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
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
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					

# 12. Capacity Table

Combination (Capacity Index)			Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
						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	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
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
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
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
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					

## NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
  - 2000, 2500, 3500, 5000W class : AR07TXFCWKNEU, AR09TXFCWKNEU, AR12TXFCWKNEU, AR18TXEAAWKNEU
- Capacities are based on the following conditions:
  - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 7.5kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

# 12. Capacity Table

## 12-5. AJ080TXJ4KG/EU

### 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	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								

# 12. Capacity Table

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	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						

# 12. Capacity Table

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								

# 12. Capacity Table

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	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					

# 12. Capacity Table

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								

# 12. Capacity Table

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	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	3000		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					



# 12. Capacity Table

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					

# 12. Capacity Table

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			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						

# 12. Capacity Table

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						

# 12. Capacity Table

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	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	7.78	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						

# 12. Capacity Table

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	1.41	8.23	1.44	8.38	1.47	8.48	1.49	8.58	1.51	8.82	1.54	9.10	1.57
						12	5.83	1.44	8.00	1.48	8.17	1.51	8.27	1.53	8.38	1.54	8.63	1.57	8.93	1.61
						14	5.83	1.48	7.79	1.51	7.97	1.55	8.07	1.56	8.19	1.58	8.45	1.61	8.76	1.64
						16	5.83	1.51	7.58	1.55	7.77	1.58	7.88	1.60	8.01	1.62	8.28	1.65	8.60	1.68
						18	5.83	1.55	7.39	1.59	7.59	1.62	7.70	1.64	7.83	1.65	8.12	1.69	8.45	1.72
						20	5.83	1.59	7.20	1.63	7.41	1.66	7.53	1.68	7.67	1.69	7.96	1.72	8.30	1.75
						21	5.83	1.61	7.11	1.65	7.33	1.68	7.45	1.70	7.59	1.71	7.89	1.74	8.24	1.77
						23	5.83	1.65	6.94	1.69	7.17	1.72	7.30	1.74	7.44	1.75	7.75	1.78	8.11	1.81
						25	5.83	1.70	6.77	1.73	7.01	1.76	7.15	1.78	7.30	1.80	7.62	1.83	7.99	1.86
						27	5.83	1.74	6.62	1.77	6.87	1.81	7.01	1.82	7.16	1.84	7.50	1.87	7.88	1.90
						29	5.83	1.78	6.47	1.82	6.74	1.85	6.88	1.87	7.04	1.88	7.39	1.91	7.78	1.94
						31	5.83	1.83	6.33	1.86	6.61	1.90	6.76	1.91	6.93	1.93	7.29	1.96	7.69	1.99
						33	5.83	1.87	6.21	1.91	6.49	1.94	6.65	1.96	6.82	1.97	7.19	2.00	7.61	2.03
						35	5.83	1.92	6.09	1.96	6.39	1.99	6.60	2.00	6.73	2.02	7.11	2.05	7.53	2.08
						37	5.83	1.97	5.98	2.00	6.29	2.04	6.46	2.05	6.64	2.07	7.03	2.10	7.47	2.13
						39	5.83	2.02	5.88	2.05	6.20	2.09	6.38	2.10	6.56	2.12	6.97	2.15	7.42	2.18
42	5.83	2.10	5.75	2.13	6.08	2.16	6.27	2.18	6.46	2.19	6.89	2.22	7.35	2.25						
44	5.83	2.15	5.67	2.18	6.02	2.21	6.21	2.23	6.41	2.25	6.84	2.28	7.32	2.30						
46	5.83	2.20	5.60	2.24	5.96	2.27	6.16	2.28	6.37	2.30	6.81	2.33	7.30	2.36						
2000	2000	3500		7500	94%	10	6.36	1.61	8.98	1.65	9.15	1.69	9.25	1.71	9.36	1.73	9.62	1.76	9.93	1.80
						12	6.36	1.65	8.73	1.69	8.91	1.73	9.02	1.75	9.14	1.77	9.42	1.80	9.74	1.84
						14	6.36	1.69	8.50	1.73	8.69	1.77	8.81	1.79	8.93	1.81	9.22	1.84	9.55	1.88
						16	6.36	1.73	8.27	1.77	8.48	1.81	8.60	1.83	8.73	1.85	9.03	1.89	9.38	1.92
						18	6.36	1.78	8.06	1.82	8.28	1.86	8.41	1.88	8.54	1.89	8.86	1.93	9.21	1.96
						20	6.36	1.82	7.85	1.86	8.09	1.90	8.22	1.92	8.36	1.94	8.69	1.97	9.06	2.01
						21	6.36	1.85	7.76	1.89	7.99	1.92	8.13	1.94	8.28	1.96	8.61	2.00	8.98	2.03
						23	6.36	1.89	7.57	1.93	7.82	1.97	7.96	1.99	8.11	2.01	8.46	2.04	8.85	2.08
						25	6.36	1.94	7.39	1.98	7.65	2.02	7.80	2.04	7.96	2.06	8.32	2.09	8.72	2.13
						27	6.36	1.99	7.22	2.03	7.49	2.07	7.65	2.09	7.82	2.11	8.18	2.14	8.60	2.17
						29	6.36	2.04	7.06	2.08	7.35	2.12	7.51	2.14	7.68	2.16	8.06	2.19	8.49	2.22
						31	6.36	2.09	6.91	2.13	7.21	2.17	7.38	2.19	7.56	2.21	7.95	2.24	8.39	2.28
						33	6.36	2.15	6.77	2.19	7.08	2.22	7.26	2.24	7.44	2.26	7.85	2.29	8.30	2.33
						35	6.36	2.20	6.64	2.24	6.97	2.28	7.20	2.29	7.34	2.31	7.76	2.35	8.22	2.38
						37	6.36	2.26	6.52	2.30	6.86	2.33	7.05	2.35	7.24	2.37	7.67	2.40	8.15	2.44
						39	6.36	2.31	6.41	2.35	6.76	2.39	6.96	2.41	7.16	2.42	7.60	2.46	8.09	2.49
42	6.36	2.40	6.27	2.44	6.64	2.48	6.84	2.49	7.05	2.51	7.51	2.55	8.02	2.58						
44	6.36	2.46	6.18	2.50	6.57	2.54	6.77	2.55	6.99	2.57	7.47	2.61	7.99	2.64						
46	6.36	2.52	6.11	2.56	6.50	2.60	6.72	2.61	6.94	2.63	7.43	2.67	7.96	2.70						

# 12. Capacity Table

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	5000	9000	113%	10	8.49	1.59	8.82	1.62	9.16	1.65	9.33	1.67	9.50	1.69	9.85	1.72	10.21	1.75	
					12	8.34	1.63	8.68	1.66	9.01	1.70	9.19	1.71	9.36	1.73	9.71	1.76	10.06	1.80	
					14	8.19	1.67	8.53	1.71	8.87	1.74	9.04	1.76	9.21	1.77	9.56	1.81	9.92	1.84	
					16	8.05	1.72	8.38	1.75	8.72	1.78	8.90	1.80	9.07	1.82	9.42	1.85	9.78	1.89	
					18	7.90	1.76	8.24	1.79	8.58	1.83	8.75	1.85	8.92	1.86	9.28	1.90	9.63	1.93	
					20	7.76	1.81	8.09	1.84	8.43	1.88	8.61	1.89	8.78	1.91	9.13	1.95	9.49	1.98	
					21	7.68	1.83	8.02	1.86	8.36	1.90	8.53	1.92	8.71	1.93	9.06	1.97	9.42	2.00	
					23	7.54	1.88	7.88	1.91	8.22	1.95	8.39	1.96	8.57	1.98	8.92	2.02	9.28	2.05	
					25	7.39	1.92	7.73	1.96	8.07	1.99	8.25	2.01	8.42	2.03	8.78	2.07	9.13	2.10	
					27	7.25	1.97	7.59	2.01	7.93	2.04	8.10	2.06	8.28	2.08	8.63	2.11	8.99	2.15	
					29	7.10	2.02	7.44	2.06	7.79	2.09	7.96	2.11	8.14	2.13	8.49	2.16	8.85	2.20	
					31	6.96	2.07	7.30	2.11	7.65	2.14	7.82	2.16	8.00	2.18	8.35	2.22	8.71	2.25	
					33	6.82	2.12	7.16	2.16	7.50	2.19	7.68	2.21	7.85	2.23	8.21	2.27	8.57	2.30	
					35	6.67	2.17	7.01	2.21	7.36	2.25	7.55	2.26	7.71	2.28	8.07	2.32	8.43	2.36	
					37	6.53	2.23	6.87	2.26	7.22	2.30	7.40	2.32	7.57	2.34	7.93	2.37	8.29	2.41	
					39	6.39	2.28	6.73	2.32	7.08	2.35	7.25	2.37	7.43	2.39	7.79	2.43	8.15	2.46	
42	6.18	2.36	6.52	2.40	6.87	2.43	7.04	2.45	7.22	2.47	7.58	2.51	7.94	2.55						
44	6.03	2.42	6.38	2.45	6.73	2.49	6.90	2.51	7.08	2.53	7.44	2.57	7.81	2.60						
46	5.89	2.47	6.24	2.51	6.59	2.55	6.76	2.57	6.94	2.58	7.30	2.62	7.67	2.66						
2000	2000	6800	10800	135%	10	8.49	1.59	9.35	1.68	9.71	1.71	9.89	1.73	10.07	1.75	10.44	1.78	10.81	1.82	
					12	8.34	1.63	9.19	1.72	9.55	1.76	9.73	1.77	9.92	1.79	10.29	1.83	10.66	1.86	
					14	8.19	1.67	9.04	1.77	9.40	1.80	9.58	1.82	9.76	1.84	10.13	1.87	10.51	1.91	
					16	8.05	1.72	8.88	1.81	9.24	1.85	9.43	1.87	9.61	1.88	9.98	1.92	10.36	1.95	
					18	7.90	1.76	8.73	1.86	9.09	1.89	9.27	1.91	9.46	1.93	9.83	1.97	10.21	2.00	
					20	7.76	1.81	8.57	1.91	8.94	1.94	9.12	1.96	9.30	1.98	9.68	2.01	10.05	2.05	
					21	7.68	1.83	8.50	1.93	8.86	1.97	9.04	1.98	9.23	2.00	9.60	2.04	9.98	2.08	
					23	7.54	1.88	8.34	1.98	8.71	2.02	8.89	2.03	9.08	2.05	9.45	2.09	9.83	2.12	
					25	7.39	1.92	8.19	2.03	8.56	2.07	8.74	2.08	8.92	2.10	9.30	2.14	9.68	2.18	
					27	7.25	1.97	8.04	2.08	8.40	2.12	8.59	2.13	8.77	2.15	9.15	2.19	9.53	2.23	
					29	7.10	2.02	7.89	2.13	8.25	2.17	8.44	2.19	8.62	2.20	9.00	2.24	9.38	2.28	
					31	6.96	2.07	7.74	2.18	8.10	2.22	8.29	2.24	8.47	2.26	8.85	2.29	9.23	2.33	
					33	6.82	2.12	7.58	2.23	7.95	2.27	8.14	2.29	8.32	2.31	8.70	2.35	9.08	2.39	
					35	6.67	2.17	7.43	2.29	7.80	2.33	8.00	2.34	8.17	2.36	8.55	2.40	8.93	2.44	
					37	6.53	2.23	7.28	2.34	7.65	2.38	7.84	2.40	8.02	2.42	8.40	2.46	8.79	2.50	
					39	6.39	2.28	7.13	2.40	7.50	2.44	7.69	2.46	7.87	2.47	8.25	2.51	8.64	2.55	
42	6.18	2.36	6.91	2.48	7.28	2.52	7.46	2.54	7.65	2.56	8.03	2.60	8.42	2.64						
44	6.03	2.42	6.76	2.54	7.13	2.58	7.32	2.60	7.50	2.62	7.88	2.66	8.27	2.70						
46	5.89	2.47	6.61	2.60	6.98	2.64	7.17	2.66	7.36	2.68	7.74	2.72	8.12	2.75						

# 12. Capacity Table

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	6.19	1.56	8.73	1.60	8.89	1.64	8.99	1.66	9.10	1.67	9.36	1.71	9.66	1.74
					12	6.19	1.60	8.49	1.64	8.67	1.68	8.77	1.69	8.89	1.71	9.15	1.75	9.47	1.78
					14	6.19	1.64	8.26	1.68	8.45	1.72	8.56	1.73	8.68	1.75	8.96	1.79	9.29	1.82
					16	6.19	1.68	8.04	1.72	8.24	1.76	8.36	1.78	8.49	1.79	8.78	1.83	9.12	1.86
					18	6.19	1.72	7.83	1.76	8.05	1.80	8.17	1.82	8.31	1.84	8.61	1.87	8.96	1.90
					20	6.19	1.77	7.64	1.81	7.86	1.84	7.99	1.86	8.13	1.88	8.45	1.91	8.81	1.95
					21	6.19	1.79	7.54	1.83	7.77	1.87	7.90	1.88	8.05	1.90	8.37	1.94	8.74	1.97
					23	6.19	1.84	7.36	1.87	7.60	1.91	7.74	1.93	7.89	1.95	8.22	1.98	8.60	2.01
					25	6.19	1.88	7.18	1.92	7.44	1.96	7.58	1.98	7.74	1.99	8.08	2.03	8.47	2.06
					27	6.19	1.93	7.02	1.97	7.29	2.01	7.44	2.02	7.60	2.04	7.96	2.07	8.36	2.11
					29	6.19	1.98	6.86	2.02	7.14	2.05	7.30	2.07	7.47	2.09	7.84	2.12	8.25	2.16
					31	6.19	2.03	6.72	2.07	7.01	2.10	7.17	2.12	7.35	2.14	7.73	2.17	8.15	2.21
					33	6.19	2.08	6.58	2.12	6.89	2.16	7.06	2.17	7.24	2.19	7.63	2.22	8.07	2.26
					35	6.19	2.13	6.46	2.17	6.77	2.21	7.00	2.22	7.13	2.15	7.54	2.28	7.99	2.31
					37	6.19	2.19	6.34	2.23	6.67	2.26	6.85	2.28	7.04	2.30	7.46	2.33	7.92	2.36
					39	6.19	2.24	6.24	2.28	6.58	2.32	6.76	2.33	6.96	2.35	7.39	2.38	7.87	2.42
42	6.19	2.33	6.09	2.36	6.45	2.40	6.65	2.42	6.86	2.43	7.30	2.47	7.80	2.50					
44	6.19	2.39	6.01	2.42	6.38	2.46	6.59	2.48	6.80	2.49	7.26	2.53	7.76	2.56					
46	6.19	2.45	5.94	2.48	6.32	2.52	6.53	2.53	6.75	2.55	7.22	2.58	7.74	2.62					
2000	2500	3500	8000	100%	10	8.22	1.42	8.54	1.45	8.87	1.49	9.04	1.50	9.20	1.52	9.54	1.55	9.88	1.58
					12	8.08	1.46	8.40	1.49	8.73	1.52	8.89	1.54	9.06	1.55	9.40	1.58	9.74	1.62
					14	7.93	1.50	8.26	1.53	8.59	1.56	8.75	1.58	8.92	1.59	9.26	1.62	9.60	1.66
					16	7.79	1.54	8.12	1.57	8.45	1.60	8.61	1.62	8.78	1.63	9.12	1.66	9.46	1.70
					18	7.65	1.58	7.98	1.61	8.31	1.64	8.47	1.66	8.64	1.67	8.98	1.71	9.33	1.74
					20	7.51	1.62	7.84	1.65	8.17	1.68	8.33	1.70	8.50	1.72	8.84	1.75	9.19	1.78
					21	7.44	1.64	7.77	1.67	8.10	1.71	8.26	1.72	8.43	1.74	8.77	1.77	9.12	1.80
					23	7.30	1.68	7.62	1.72	7.96	1.75	8.12	1.76	8.29	1.78	8.63	1.81	8.98	1.84
					25	7.16	1.73	7.49	1.76	7.82	1.79	7.99	1.81	8.15	1.82	8.50	1.86	8.84	1.89
					27	7.02	1.77	7.35	1.80	7.68	1.84	7.85	1.85	8.02	1.87	8.36	1.90	8.71	1.93
					29	6.88	1.82	7.21	1.85	7.54	1.88	7.71	1.90	7.88	1.91	8.22	1.94	8.57	1.98
					31	6.74	1.86	7.07	1.89	7.40	1.93	7.57	1.94	7.74	1.96	8.09	1.99	8.43	2.02
					33	6.60	1.91	6.93	1.94	7.26	1.97	7.43	1.99	7.60	2.00	7.95	2.04	8.30	2.07
					35	6.46	1.95	6.79	1.98	7.13	2.02	7.31	2.03	7.47	2.15	7.81	2.08	8.16	2.12
					37	6.32	2.00	6.65	2.03	6.99	2.07	7.16	2.08	7.33	2.10	7.68	2.13	8.03	2.16
					39	6.19	2.05	6.52	2.08	6.85	2.11	7.02	2.13	7.20	2.15	7.54	2.18	7.89	2.21
42	5.98	2.12	6.31	2.15	6.65	2.19	6.82	2.20	6.99	2.22	7.34	2.25	7.69	2.29					
44	5.84	2.17	6.18	2.20	6.51	2.24	6.68	2.25	6.86	2.27	7.20	2.30	7.56	2.34					
46	5.71	2.22	6.04	2.25	6.38	2.29	6.55	2.30	6.72	2.32	7.07	2.36	7.42	2.39					

# 12. Capacity Table

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	119%	10	8.60	1.59	8.94	1.62	9.28	1.65	9.46	1.67	9.63	1.69	9.98	1.72	10.34	1.75
					12	8.45	1.63	8.79	1.66	9.13	1.70	9.31	1.71	9.48	1.73	9.84	1.76	10.20	1.80
					14	8.30	1.67	8.64	1.71	8.99	1.74	9.16	1.76	9.34	1.77	9.69	1.81	10.05	1.84
					16	8.15	1.72	8.49	1.75	8.84	1.78	9.01	1.80	9.19	1.82	9.54	1.85	9.90	1.89
					18	8.01	1.76	8.35	1.79	8.69	1.83	8.87	1.85	9.04	1.86	9.40	1.90	9.76	1.93
					20	7.86	1.81	8.20	1.84	8.55	1.88	8.72	1.89	8.90	1.91	9.25	1.95	9.61	1.98
					21	7.78	1.83	8.13	1.86	8.47	1.90	8.65	1.92	8.82	1.93	9.18	1.97	9.54	2.00
					23	7.64	1.88	7.98	1.91	8.33	1.95	8.50	1.96	8.68	1.98	9.04	2.02	9.40	2.05
					25	7.49	1.92	7.83	1.96	8.18	1.99	8.36	2.01	8.53	2.03	8.89	2.07	9.26	2.10
					27	7.34	1.97	7.69	2.01	8.04	2.04	8.21	2.06	8.39	2.08	8.75	2.11	9.11	2.15
					29	7.20	2.02	7.54	2.06	7.89	2.09	8.07	2.11	8.25	2.13	8.60	2.16	8.97	2.20
					31	7.05	2.07	7.40	2.11	7.75	2.14	7.92	2.16	8.10	2.18	8.46	2.22	8.83	2.25
					33	6.91	2.12	7.25	2.16	7.60	2.19	7.78	2.21	7.96	2.23	8.32	2.27	8.68	2.30
					35	6.76	2.17	7.11	2.21	7.46	2.25	7.65	2.26	7.81	2.28	8.18	2.32	8.54	2.36
					37	6.62	2.23	6.96	2.26	7.32	2.30	7.49	2.32	7.67	2.34	8.03	2.37	8.40	2.41
					39	6.47	2.28	6.82	2.32	7.17	2.35	7.35	2.37	7.53	2.39	7.89	2.43	8.26	2.46
42	6.26	2.36	6.61	2.40	6.96	2.43	7.14	2.45	7.32	2.47	7.68	2.51	8.05	2.55					
44	6.11	2.42	6.46	2.45	6.82	2.49	7.00	2.51	7.18	2.53	7.54	2.57	7.91	2.60					
46	5.97	2.47	6.32	2.51	6.67	2.55	6.85	2.57	7.03	2.58	7.40	2.62	7.77	2.66					
2000	2500	6800	11300	141%	10	8.60	1.59	9.35	1.68	9.71	1.71	9.89	1.73	10.07	1.75	10.44	1.78	10.81	1.82
					12	8.45	1.63	9.19	1.72	9.55	1.76	9.73	1.77	9.92	1.79	10.29	1.83	10.66	1.86
					14	8.30	1.67	9.04	1.77	9.40	1.80	9.58	1.82	9.76	1.84	10.13	1.87	10.51	1.91
					16	8.15	1.72	8.88	1.81	9.24	1.85	9.43	1.87	9.61	1.88	9.98	1.92	10.36	1.95
					18	8.01	1.76	8.73	1.86	9.09	1.89	9.27	1.91	9.46	1.93	9.83	1.97	10.21	2.00
					20	7.86	1.81	8.57	1.91	8.94	1.94	9.12	1.96	9.30	1.98	9.68	2.01	10.05	2.05
					21	7.78	1.83	8.50	1.93	8.86	1.97	9.04	1.98	9.23	2.00	9.60	2.04	9.98	2.08
					23	7.64	1.88	8.34	1.98	8.71	2.02	8.89	2.03	9.08	2.05	9.45	2.09	9.83	2.12
					25	7.49	1.92	8.19	2.03	8.56	2.07	8.74	2.08	8.92	2.10	9.30	2.14	9.68	2.18
					27	7.34	1.97	8.04	2.08	8.40	2.12	8.59	2.13	8.77	2.15	9.15	2.19	9.53	2.23
					29	7.20	2.02	7.89	2.13	8.25	2.17	8.44	2.19	8.62	2.20	9.00	2.24	9.38	2.28
					31	7.05	2.07	7.74	2.18	8.10	2.22	8.29	2.24	8.47	2.26	8.85	2.29	9.23	2.33
					33	6.91	2.12	7.58	2.23	7.95	2.27	8.14	2.29	8.32	2.31	8.70	2.35	9.08	2.39
					35	6.76	2.17	7.43	2.29	7.80	2.33	8.00	2.34	8.17	2.36	8.55	2.40	8.93	2.44
					37	6.62	2.23	7.28	2.34	7.65	2.38	7.84	2.40	8.02	2.42	8.40	2.46	8.79	2.50
					39	6.47	2.28	7.13	2.40	7.50	2.44	7.69	2.46	7.87	2.47	8.25	2.51	8.64	2.55
42	6.26	2.36	6.91	2.48	7.28	2.52	7.46	2.54	7.65	2.56	8.03	2.60	8.42	2.64					
44	6.11	2.42	6.76	2.54	7.13	2.58	7.32	2.60	7.50	2.62	7.88	2.66	8.27	2.70					
46	5.97	2.47	6.61	2.60	6.98	2.64	7.17	2.66	7.36	2.68	7.74	2.72	8.12	2.75					



# 12. Capacity Table

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	8.48	1.59	8.81	1.62	9.15	1.65	9.32	1.67	9.49	1.69	9.84	1.72	10.19	1.75
					12	8.33	1.63	8.66	1.66	9.00	1.70	9.17	1.71	9.35	1.73	9.70	1.76	10.05	1.80
					14	8.18	1.67	8.52	1.71	8.86	1.74	9.03	1.76	9.20	1.77	9.55	1.81	9.91	1.84
					16	8.04	1.72	8.37	1.75	8.71	1.78	8.88	1.80	9.06	1.82	9.41	1.85	9.76	1.89
					18	7.89	1.76	8.23	1.79	8.57	1.83	8.74	1.85	8.91	1.86	9.26	1.90	9.62	1.93
					20	7.75	1.81	8.08	1.84	8.42	1.88	8.60	1.89	8.77	1.91	9.12	1.95	9.48	1.98
					21	7.67	1.83	8.01	1.86	8.35	1.90	8.52	1.92	8.70	1.93	9.05	1.97	9.41	2.00
					23	7.53	1.88	7.86	1.91	8.21	1.95	8.38	1.96	8.55	1.98	8.91	2.02	9.26	2.05
					25	7.38	1.92	7.72	1.96	8.06	1.99	8.24	2.01	8.41	2.03	8.76	2.07	9.12	2.10
					27	7.24	1.97	7.58	2.01	7.92	2.04	8.09	2.06	8.27	2.08	8.62	2.11	8.98	2.15
					29	7.09	2.02	7.43	2.06	7.78	2.09	7.95	2.11	8.13	2.13	8.48	2.16	8.84	2.20
					31	6.95	2.07	7.29	2.11	7.64	2.14	7.81	2.16	7.98	2.18	8.34	2.22	8.70	2.25
					33	6.81	2.12	7.15	2.16	7.49	2.19	7.67	2.21	7.84	2.23	8.20	2.27	8.56	2.30
					35	6.66	2.17	7.01	2.21	7.35	2.25	7.54	2.26	7.70	2.28	8.06	2.32	8.42	2.36
					37	6.52	2.23	6.86	2.26	7.21	2.30	7.39	2.32	7.56	2.34	7.92	2.37	8.28	2.41
					39	6.38	2.28	6.72	2.32	7.07	2.35	7.24	2.37	7.42	2.39	7.78	2.43	8.14	2.46
42	6.17	2.36	6.51	2.40	6.86	2.43	7.03	2.45	7.21	2.47	7.57	2.51	7.93	2.55					
44	6.03	2.42	6.37	2.45	6.72	2.49	6.89	2.51	7.07	2.53	7.43	2.57	7.80	2.60					
46	5.88	2.47	6.23	2.51	6.58	2.55	6.76	2.57	6.93	2.58	7.29	2.62	7.66	2.66					
2000	3500	5000	10500	131%	10	8.86	1.63	9.21	1.67	9.56	1.70	9.74	1.72	9.92	1.74	10.28	1.77	10.65	1.81
					12	8.71	1.68	9.06	1.71	9.41	1.75	9.59	1.77	9.77	1.78	10.13	1.82	10.50	1.85
					14	8.55	1.72	8.90	1.76	9.26	1.79	9.44	1.81	9.62	1.83	9.98	1.86	10.35	1.90
					16	8.40	1.77	8.75	1.80	9.11	1.84	9.28	1.86	9.47	1.88	9.83	1.91	10.20	1.95
					18	8.25	1.81	8.60	1.85	8.95	1.89	9.13	1.90	9.31	1.92	9.68	1.96	10.05	1.99
					20	8.09	1.86	8.45	1.90	8.80	1.93	8.98	1.95	9.16	1.97	9.53	2.01	9.90	2.04
					21	8.02	1.89	8.37	1.92	8.73	1.96	8.91	1.98	9.09	1.99	9.46	2.03	9.83	2.07
					23	7.87	1.93	8.22	1.97	8.58	2.01	8.76	2.02	8.94	2.04	9.31	2.08	9.68	2.12
					25	7.72	1.98	8.07	2.02	8.43	2.06	8.61	2.07	8.79	2.09	9.16	2.13	9.53	2.17
					27	7.56	2.03	7.92	2.07	8.28	2.11	8.46	2.12	8.64	2.14	9.01	2.18	9.39	2.22
					29	7.41	2.08	7.77	2.12	8.13	2.16	8.31	2.18	8.49	2.19	8.86	2.23	9.24	2.27
					31	7.26	2.14	7.62	2.17	7.98	2.21	8.16	2.23	8.35	2.25	8.72	2.28	9.09	2.32
					33	7.11	2.19	7.47	2.22	7.83	2.26	8.01	2.28	8.20	2.30	8.57	2.34	8.95	2.38
					35	6.97	2.24	7.32	2.28	7.68	2.32	7.88	2.33	8.05	2.35	8.42	2.39	8.80	2.43
					37	6.82	2.29	7.17	2.33	7.54	2.37	7.72	2.39	7.90	2.41	8.28	2.45	8.65	2.48
					39	6.67	2.35	7.03	2.39	7.39	2.43	7.57	2.44	7.76	2.46	8.13	2.50	8.51	2.54
42	6.45	2.43	6.80	2.47	7.17	2.51	7.35	2.53	7.54	2.55	7.91	2.59	8.29	2.63					
44	6.30	2.49	6.66	2.53	7.02	2.57	7.21	2.59	7.39	2.61	7.77	2.65	8.15	2.68					
46	6.15	2.55	6.51	2.59	6.88	2.63	7.06	2.65	7.25	2.66	7.62	2.70	8.00	2.74					

# 12. Capacity Table

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	150%	10	8.86	1.63	9.35	1.70	9.71	1.73	9.89	1.75	10.07	1.77	10.44	1.80	10.81	1.84
					12	8.71	1.68	9.19	1.74	9.55	1.78	9.73	1.80	9.92	1.81	10.29	1.85	10.66	1.89
					14	8.55	1.72	9.04	1.79	9.40	1.82	9.58	1.84	9.76	1.86	10.13	1.90	10.51	1.93
					16	8.40	1.77	8.88	1.84	9.24	1.87	9.43	1.89	9.61	1.91	9.98	1.94	10.36	1.98
					18	8.25	1.81	8.73	1.88	9.09	1.92	9.27	1.94	9.46	1.96	9.83	1.99	10.21	2.03
					20	8.09	1.86	8.57	1.93	8.94	1.97	9.12	1.99	9.30	2.00	9.68	2.04	10.05	2.08
					21	8.02	1.89	8.50	1.95	8.86	1.99	9.04	2.01	9.23	2.03	9.60	2.07	9.98	2.10
					23	7.87	1.93	8.34	2.00	8.71	2.04	8.89	2.06	9.08	2.08	9.45	2.12	9.83	2.15
					25	7.72	1.98	8.19	2.05	8.56	2.09	8.74	2.11	8.92	2.13	9.30	2.17	9.68	2.20
					27	7.56	2.03	8.04	2.11	8.40	2.14	8.59	2.16	8.77	2.18	9.15	2.22	9.53	2.26
					29	7.41	2.08	7.89	2.16	8.25	2.19	8.44	2.21	8.62	2.23	9.00	2.27	9.38	2.31
					31	7.26	2.14	7.74	2.21	8.10	2.25	8.29	2.27	8.47	2.29	8.85	2.32	9.23	2.36
					33	7.11	2.19	7.58	2.26	7.95	2.30	8.14	2.32	8.32	2.34	8.70	2.38	9.08	2.42
					35	6.97	2.24	7.43	2.32	7.80	2.36	8.00	2.37	8.17	2.39	8.55	2.43	8.93	2.47
					37	6.82	2.29	7.28	2.37	7.65	2.41	7.84	2.43	8.02	2.45	8.40	2.49	8.79	2.53
					39	6.67	2.35	7.13	2.43	7.50	2.47	7.69	2.49	7.87	2.51	8.25	2.55	8.64	2.58
42	6.45	2.43	6.91	2.51	7.28	2.55	7.46	2.57	7.65	2.59	8.03	2.63	8.42	2.67					
44	6.30	2.49	6.76	2.57	7.13	2.61	7.32	2.63	7.50	2.65	7.88	2.69	8.27	2.73					
46	6.15	2.55	6.61	2.63	6.98	2.67	7.17	2.69	7.36	2.71	7.74	2.75	8.12	2.79					
2500	2500	2500	7500	94%	10	8.10	1.53	8.41	1.56	8.74	1.59	8.90	1.61	9.06	1.63	9.40	1.66	9.73	1.69
					12	7.96	1.57	8.27	1.60	8.60	1.64	8.76	1.65	8.93	1.67	9.26	1.70	9.60	1.73
					14	7.81	1.61	8.13	1.65	8.46	1.68	8.62	1.69	8.79	1.71	9.12	1.74	9.46	1.78
					16	7.68	1.65	7.99	1.69	8.32	1.72	8.48	1.74	8.65	1.75	8.98	1.79	9.32	1.82
					18	7.54	1.70	7.86	1.73	8.18	1.76	8.35	1.78	8.51	1.80	8.85	1.83	9.19	1.87
					20	7.40	1.74	7.72	1.78	8.04	1.81	8.21	1.83	8.37	1.84	8.71	1.88	9.05	1.91
					21	7.33	1.76	7.65	1.80	7.97	1.83	8.14	1.85	8.31	1.87	8.64	1.90	8.98	1.93
					23	7.19	1.81	7.51	1.84	7.84	1.88	8.00	1.89	8.17	1.91	8.50	1.95	8.85	1.98
					25	7.05	1.86	7.37	1.89	7.70	1.92	7.87	1.94	8.03	1.96	8.37	1.99	8.71	2.03
					27	6.91	1.90	7.24	1.94	7.56	1.97	7.73	1.99	7.90	2.01	8.23	2.04	8.58	2.07
					29	6.77	1.95	7.10	1.98	7.43	2.02	7.59	2.04	7.76	2.05	8.10	2.09	8.44	2.12
					31	6.64	2.00	6.96	2.03	7.29	2.07	7.46	2.08	7.62	2.10	7.96	2.14	8.31	2.17
					33	6.50	2.05	6.83	2.08	7.16	2.12	7.32	2.13	7.49	2.15	7.83	2.19	8.17	2.22
					35	6.36	2.10	6.69	2.13	7.02	2.17	7.20	2.18	7.36	2.20	7.70	2.24	8.04	2.27
					37	6.23	2.15	6.55	2.18	6.89	2.22	7.05	2.24	7.22	2.25	7.56	2.29	7.91	2.32
					39	6.09	2.20	6.42	2.23	6.75	2.27	6.92	2.29	7.09	2.31	7.43	2.34	7.77	2.38
42	5.89	2.28	6.22	2.31	6.55	2.35	6.72	2.37	6.89	2.38	7.23	2.42	7.58	2.46					
44	5.75	2.33	6.08	2.37	6.42	2.40	6.58	2.42	6.75	2.44	7.10	2.47	7.44	2.51					
46	5.62	2.38	5.95	2.42	6.28	2.46	6.45	2.47	6.62	2.49	6.96	2.53	7.31	2.57					

# 12. Capacity Table

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	8.34	1.55	8.67	1.58	9.00	1.62	9.17	1.63	9.34	1.65	9.68	1.68	10.03	1.72
						12	8.20	1.59	8.53	1.63	8.86	1.66	9.03	1.68	9.20	1.69	9.54	1.73	9.89	1.76
						14	8.05	1.63	8.38	1.67	8.72	1.70	8.89	1.72	9.06	1.73	9.40	1.77	9.75	1.80
						16	7.91	1.68	8.24	1.71	8.57	1.74	8.74	1.76	8.91	1.78	9.26	1.81	9.61	1.85
						18	7.77	1.72	8.10	1.76	8.43	1.79	8.60	1.81	8.77	1.82	9.12	1.86	9.47	1.89
						20	7.62	1.77	7.95	1.80	8.29	1.83	8.46	1.85	8.63	1.87	8.98	1.90	9.33	1.94
						21	7.55	1.79	7.88	1.82	8.22	1.86	8.39	1.87	8.56	1.89	8.91	1.93	9.26	1.96
						23	7.41	1.83	7.74	1.87	8.08	1.90	8.25	1.92	8.42	1.94	8.76	1.97	9.12	2.01
						25	7.27	1.88	7.60	1.92	7.94	1.95	8.11	1.97	8.28	1.99	8.62	2.02	8.98	2.05
						27	7.12	1.93	7.46	1.96	7.79	2.00	7.97	2.02	8.14	2.03	8.49	2.07	8.84	2.10
						29	6.98	1.98	7.32	2.01	7.65	2.05	7.82	2.06	8.00	2.08	8.35	2.12	8.70	2.15
						31	6.84	2.03	7.17	2.06	7.51	2.10	7.69	2.11	7.86	2.13	8.21	2.17	8.56	2.20
						33	6.70	2.07	7.03	2.11	7.37	2.15	7.55	2.16	7.72	2.18	8.07	2.22	8.42	2.25
						35	6.56	2.13	6.89	2.16	7.23	2.20	7.42	2.21	7.58	2.23	7.93	2.27	8.29	2.30
						37	6.42	2.18	6.75	2.21	7.10	2.25	7.27	2.27	7.44	2.28	7.79	2.32	8.15	2.36
						39	6.28	2.23	6.61	2.26	6.96	2.30	7.13	2.32	7.30	2.34	7.66	2.37	8.01	2.41
42	6.07	2.31	6.41	2.34	6.75	2.38	6.92	2.40	7.10	2.42	7.45	2.45	7.81	2.49						
44	5.93	2.36	6.27	2.40	6.61	2.44	6.79	2.45	6.96	2.47	7.31	2.51	7.67	2.55						
46	5.79	2.42	6.13	2.45	6.47	2.49	6.65	2.51	6.82	2.53	7.18	2.56	7.54	2.60						
2500	2500	5000		10000	125%	10	8.74	1.60	9.08	1.63	9.43	1.67	9.60	1.68	9.78	1.70	10.14	1.74	10.50	1.77
						12	8.58	1.64	8.93	1.68	9.28	1.71	9.45	1.73	9.63	1.75	9.99	1.78	10.36	1.81
						14	8.43	1.69	8.78	1.72	9.13	1.76	9.30	1.77	9.48	1.79	9.84	1.82	10.21	1.86
						16	8.28	1.73	8.63	1.77	8.98	1.80	9.16	1.82	9.33	1.84	9.69	1.87	10.06	1.90
						18	8.13	1.78	8.48	1.81	8.83	1.85	9.01	1.86	9.18	1.88	9.55	1.92	9.91	1.95
						20	7.98	1.82	8.33	1.86	8.68	1.89	8.86	1.91	9.04	1.93	9.40	1.96	9.77	2.00
						21	7.91	1.85	8.25	1.88	8.61	1.92	8.78	1.93	8.96	1.95	9.33	1.99	9.69	2.02
						23	7.76	1.89	8.10	1.93	8.46	1.96	8.64	1.98	8.82	2.00	9.18	2.03	9.55	2.07
						25	7.61	1.94	7.96	1.98	8.31	2.01	8.49	2.03	8.67	2.05	9.03	2.08	9.40	2.12
						27	7.46	1.99	7.81	2.03	8.16	2.06	8.34	2.08	8.52	2.10	8.89	2.13	9.25	2.17
						29	7.31	2.04	7.66	2.08	8.01	2.11	8.19	2.13	8.37	2.15	8.74	2.18	9.11	2.22
						31	7.16	2.09	7.51	2.13	7.87	2.16	8.05	2.18	8.23	2.20	8.59	2.24	8.96	2.27
						33	7.02	2.14	7.37	2.18	7.72	2.21	7.90	2.23	8.08	2.25	8.45	2.29	8.82	2.32
						35	6.87	2.19	7.22	2.23	7.58	2.27	7.77	2.28	7.94	2.30	8.30	2.34	8.68	2.38
						37	6.72	2.25	7.07	2.28	7.43	2.32	7.61	2.34	7.79	2.36	8.16	2.39	8.53	2.43
						39	6.57	2.30	6.93	2.34	7.28	2.37	7.47	2.39	7.65	2.41	8.02	2.45	8.39	2.49
42	6.36	2.38	6.71	2.42	7.07	2.46	7.25	2.48	7.43	2.49	7.80	2.53	8.18	2.57						
44	6.21	2.44	6.56	2.47	6.92	2.51	7.11	2.53	7.29	2.55	7.66	2.59	8.03	2.63						
46	6.06	2.49	6.42	2.53	6.78	2.57	6.96	2.59	7.14	2.61	7.52	2.65	7.89	2.68						

# 12. Capacity Table

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	6800	11800	148%	10	8.74	1.60	9.35	1.70	9.71	1.73	9.89	1.75	10.07	1.77	10.44	1.80	10.81	1.84
					12	8.58	1.64	9.19	1.74	9.55	1.78	9.73	1.80	9.92	1.81	10.29	1.85	10.66	1.89
					14	8.43	1.69	9.04	1.79	9.40	1.82	9.58	1.84	9.76	1.86	10.13	1.90	10.51	1.93
					16	8.28	1.73	8.88	1.84	9.24	1.87	9.43	1.89	9.61	1.91	9.98	1.94	10.36	1.98
					18	8.13	1.78	8.73	1.88	9.09	1.92	9.27	1.94	9.46	1.96	9.83	1.99	10.21	2.03
					20	7.98	1.82	8.57	1.93	8.94	1.97	9.12	1.99	9.30	2.00	9.68	2.04	10.05	2.08
					21	7.91	1.85	8.50	1.95	8.86	1.99	9.04	2.01	9.23	2.03	9.60	2.07	9.98	2.10
					23	7.76	1.89	8.34	2.00	8.71	2.04	8.89	2.06	9.08	2.08	9.45	2.12	9.83	2.15
					25	7.61	1.94	8.19	2.05	8.56	2.09	8.74	2.11	8.92	2.13	9.30	2.17	9.68	2.20
					27	7.46	1.99	8.04	2.11	8.40	2.14	8.59	2.16	8.77	2.18	9.15	2.22	9.53	2.26
					29	7.31	2.04	7.89	2.16	8.25	2.19	8.44	2.21	8.62	2.23	9.00	2.27	9.38	2.31
					31	7.16	2.09	7.74	2.21	8.10	2.25	8.29	2.27	8.47	2.29	8.85	2.32	9.23	2.36
					33	7.02	2.14	7.58	2.26	7.95	2.30	8.14	2.32	8.32	2.34	8.70	2.38	9.08	2.42
					35	6.87	2.19	7.43	2.32	7.80	2.36	8.00	2.37	8.17	2.39	8.55	2.43	8.93	2.47
					37	6.72	2.25	7.28	2.37	7.65	2.41	7.84	2.43	8.02	2.45	8.40	2.49	8.79	2.53
					39	6.57	2.30	7.13	2.43	7.50	2.47	7.69	2.49	7.87	2.51	8.25	2.55	8.64	2.58
42	6.36	2.38	6.91	2.51	7.28	2.55	7.46	2.57	7.65	2.59	8.03	2.63	8.42	2.67					
44	6.21	2.44	6.76	2.57	7.13	2.61	7.32	2.63	7.50	2.65	7.88	2.69	8.27	2.73					
46	6.06	2.49	6.61	2.63	6.98	2.67	7.17	2.69	7.36	2.71	7.74	2.75	8.12	2.79					
2500	3500	3500	9500	119%	10	8.60	1.58	8.94	1.61	9.28	1.65	9.46	1.66	9.63	1.68	9.98	1.71	10.34	1.75
					12	8.45	1.62	8.79	1.65	9.13	1.69	9.31	1.71	9.48	1.72	9.84	1.76	10.20	1.79
					14	8.30	1.66	8.64	1.70	8.99	1.73	9.16	1.75	9.34	1.77	9.69	1.80	10.05	1.83
					16	8.15	1.71	8.49	1.74	8.84	1.78	9.01	1.79	9.19	1.81	9.54	1.85	9.90	1.88
					18	8.01	1.75	8.35	1.79	8.69	1.82	8.87	1.84	9.04	1.86	9.40	1.89	9.76	1.93
					20	7.86	1.80	8.20	1.83	8.55	1.87	8.72	1.88	8.90	1.90	9.25	1.94	9.61	1.97
					21	7.78	1.82	8.13	1.86	8.47	1.89	8.65	1.91	8.82	1.93	9.18	1.96	9.54	2.00
					23	7.64	1.87	7.98	1.90	8.33	1.94	8.50	1.96	8.68	1.97	9.04	2.01	9.40	2.04
					25	7.49	1.91	7.83	1.95	8.18	1.99	8.36	2.00	8.53	2.02	8.89	2.06	9.26	2.09
					27	7.34	1.96	7.69	2.00	8.04	2.03	8.21	2.05	8.39	2.07	8.75	2.11	9.11	2.14
					29	7.20	2.01	7.54	2.05	7.89	2.08	8.07	2.10	8.25	2.12	8.60	2.16	8.97	2.19
					31	7.05	2.06	7.40	2.10	7.75	2.13	7.92	2.15	8.10	2.17	8.46	2.21	8.83	2.24
					33	6.91	2.11	7.25	2.15	7.60	2.18	7.78	2.20	7.96	2.22	8.32	2.26	8.68	2.29
					35	6.76	2.16	7.11	2.20	7.46	2.24	7.65	2.25	7.81	2.27	8.18	2.31	8.54	2.35
					37	6.62	2.22	6.96	2.25	7.32	2.29	7.49	2.31	7.67	2.33	8.03	2.36	8.40	2.40
					39	6.47	2.27	6.82	2.31	7.17	2.34	7.35	2.36	7.53	2.38	7.89	2.42	8.26	2.45
42	6.26	2.35	6.61	2.39	6.96	2.42	7.14	2.44	7.32	2.46	7.68	2.50	8.05	2.54					
44	6.11	2.40	6.46	2.44	6.82	2.48	7.00	2.50	7.18	2.52	7.54	2.55	7.91	2.59					
46	5.97	2.46	6.32	2.50	6.67	2.54	6.85	2.55	7.03	2.57	7.40	2.61	7.77	2.65					

# 12. Capacity Table

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	1.63	9.35	1.67	9.71	1.70	9.89	1.72	10.07	1.74	10.44	1.77	10.81	1.81	
					12	8.84	1.68	9.19	1.71	9.55	1.75	9.73	1.77	9.92	1.78	10.29	1.82	10.66	1.85	
					14	8.68	1.72	9.04	1.76	9.40	1.79	9.58	1.81	9.76	1.83	10.13	1.86	10.51	1.90	
					16	8.53	1.77	8.88	1.80	9.24	1.84	9.43	1.86	9.61	1.88	9.98	1.91	10.36	1.95	
					18	8.37	1.81	8.73	1.85	9.09	1.89	9.27	1.90	9.46	1.92	9.83	1.96	10.21	1.99	
					20	8.22	1.86	8.57	1.90	8.94	1.93	9.12	1.95	9.30	1.97	9.68	2.01	10.05	2.04	
					21	8.14	1.89	8.50	1.92	8.86	1.96	9.04	1.98	9.23	1.99	9.60	2.03	9.98	2.07	
					23	7.99	1.93	8.34	1.97	8.71	2.01	8.89	2.02	9.08	2.04	9.45	2.08	9.83	2.12	
					25	7.83	1.98	8.19	2.02	8.56	2.06	8.74	2.07	8.92	2.09	9.30	2.13	9.68	2.17	
					27	7.68	2.03	8.04	2.07	8.40	2.11	8.59	2.12	8.77	2.14	9.15	2.18	9.53	2.22	
					29	7.53	2.08	7.89	2.12	8.25	2.16	8.44	2.18	8.62	2.19	9.00	2.23	9.38	2.27	
					31	7.37	2.14	7.74	2.17	8.10	2.21	8.29	2.23	8.47	2.25	8.85	2.28	9.23	2.32	
					33	7.22	2.19	7.58	2.22	7.95	2.26	8.14	2.28	8.32	2.30	8.70	2.34	9.08	2.38	
					35	7.07	2.24	7.43	2.28	7.80	2.32	8.00	2.33	8.17	2.35	8.55	2.39	8.93	2.43	
					37	6.92	2.29	7.28	2.33	7.65	2.37	7.84	2.39	8.02	2.41	8.40	2.45	8.79	2.48	
					39	6.77	2.35	7.13	2.39	7.50	2.43	7.69	2.44	7.87	2.46	8.25	2.50	8.64	2.54	
42	6.54	2.43	6.91	2.47	7.28	2.51	7.46	2.53	7.65	2.55	8.03	2.59	8.42	2.63						
44	6.39	2.49	6.76	2.53	7.13	2.57	7.32	2.59	7.50	2.61	7.88	2.65	8.27	2.68						
46	6.24	2.55	6.61	2.59	6.98	2.63	7.17	2.65	7.36	2.66	7.74	2.70	8.12	2.74						
3500	3500	3500	10500	131%	10	8.87	1.63	9.22	1.67	9.57	1.70	9.75	1.72	9.93	1.74	10.30	1.77	10.67	1.81	
					12	8.72	1.68	9.07	1.71	9.42	1.75	9.60	1.77	9.78	1.78	10.15	1.82	10.52	1.85	
					14	8.56	1.72	8.91	1.76	9.27	1.79	9.45	1.81	9.63	1.83	9.99	1.86	10.37	1.90	
					16	8.41	1.77	8.76	1.80	9.12	1.84	9.30	1.86	9.48	1.88	9.84	1.91	10.22	1.95	
					18	8.26	1.81	8.61	1.85	8.97	1.89	9.15	1.90	9.33	1.92	9.69	1.96	10.07	1.99	
					20	8.11	1.86	8.46	1.90	8.81	1.93	8.99	1.95	9.18	1.97	9.54	2.01	9.92	2.04	
					21	8.03	1.89	8.38	1.92	8.74	1.96	8.92	1.98	9.10	1.99	9.47	2.03	9.84	2.07	
					23	7.88	1.93	8.23	1.97	8.59	2.01	8.77	2.02	8.95	2.04	9.32	2.08	9.69	2.12	
					25	7.73	1.98	8.08	2.02	8.44	2.06	8.62	2.07	8.80	2.09	9.17	2.13	9.55	2.17	
					27	7.57	2.03	7.93	2.07	8.29	2.11	8.47	2.12	8.65	2.14	9.02	2.18	9.40	2.22	
					29	7.42	2.08	7.78	2.12	8.14	2.16	8.32	2.18	8.50	2.19	8.87	2.23	9.25	2.27	
					31	7.27	2.14	7.63	2.17	7.99	2.21	8.17	2.23	8.36	2.25	8.73	2.28	9.10	2.32	
					33	7.12	2.19	7.48	2.22	7.84	2.26	8.02	2.28	8.21	2.30	8.58	2.34	8.96	2.38	
					35	6.97	2.24	7.33	2.28	7.69	2.32	7.89	2.33	8.06	2.35	8.43	2.39	8.81	2.43	
					37	6.82	2.29	7.18	2.33	7.54	2.37	7.73	2.39	7.91	2.41	8.29	2.45	8.66	2.48	
					39	6.68	2.35	7.03	2.39	7.40	2.43	7.58	2.44	7.77	2.46	8.14	2.50	8.52	2.54	
42	6.45	2.43	6.81	2.47	7.18	2.51	7.36	2.53	7.55	2.55	7.92	2.59	8.30	2.63						
44	6.31	2.49	6.67	2.53	7.03	2.57	7.21	2.59	7.40	2.61	7.78	2.65	8.16	2.68						
46	6.16	2.55	6.52	2.59	6.88	2.63	7.07	2.65	7.26	2.66	7.63	2.70	8.01	2.74						

# 12. Capacity Table

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	5000		12000	150%	10	9.00	1.66	9.35	1.70	9.71	1.73	9.89	1.75	10.07	1.77	10.44	1.80	10.81	1.84
						12	8.84	1.71	9.19	1.74	9.55	1.78	9.73	1.80	9.92	1.81	10.29	1.85	10.66	1.89
						14	8.68	1.75	9.04	1.79	9.40	1.82	9.58	1.84	9.76	1.86	10.13	1.90	10.51	1.93
						16	8.53	1.80	8.88	1.84	9.24	1.87	9.43	1.89	9.61	1.91	9.98	1.94	10.36	1.98
						18	8.37	1.85	8.73	1.88	9.09	1.92	9.27	1.94	9.46	1.96	9.83	1.99	10.21	2.03
						20	8.22	1.89	8.57	1.93	8.94	1.97	9.12	1.99	9.30	2.00	9.68	2.04	10.05	2.08
						21	8.14	1.92	8.50	1.95	8.86	1.99	9.04	2.01	9.23	2.03	9.60	2.07	9.98	2.10
						23	7.99	1.97	8.34	2.00	8.71	2.04	8.89	2.06	9.08	2.08	9.45	2.12	9.83	2.15
						25	7.83	2.02	8.19	2.05	8.56	2.09	8.74	2.11	8.92	2.13	9.30	2.17	9.68	2.20
						27	7.68	2.07	8.04	2.11	8.40	2.14	8.59	2.16	8.77	2.18	9.15	2.22	9.53	2.26
						29	7.53	2.12	7.89	2.16	8.25	2.19	8.44	2.21	8.62	2.23	9.00	2.27	9.38	2.31
						31	7.37	2.17	7.74	2.21	8.10	2.25	8.29	2.27	8.47	2.29	8.85	2.32	9.23	2.36
						33	7.22	2.22	7.58	2.26	7.95	2.30	8.14	2.32	8.32	2.34	8.70	2.38	9.08	2.42
						35	7.07	2.28	7.43	2.32	7.80	2.36	8.00	2.37	8.17	2.39	8.55	2.43	8.93	2.47
						37	6.92	2.33	7.28	2.37	7.65	2.41	7.84	2.43	8.02	2.45	8.40	2.49	8.79	2.53
						39	6.77	2.39	7.13	2.43	7.50	2.47	7.69	2.49	7.87	2.51	8.25	2.55	8.64	2.58
42	6.54	2.47	6.91	2.51	7.28	2.55	7.46	2.57	7.65	2.59	8.03	2.63	8.42	2.67						
44	6.39	2.53	6.76	2.57	7.13	2.61	7.32	2.63	7.50	2.65	7.88	2.69	8.27	2.73						
46	6.24	2.59	6.61	2.63	6.98	2.67	7.17	2.69	7.36	2.71	7.74	2.75	8.12	2.79						
2000	2000	2000	2000	8000	100%	10	8.23	1.55	8.55	1.58	8.88	1.62	9.05	1.63	9.21	1.65	9.55	1.68	9.90	1.72
						12	8.09	1.59	8.41	1.63	8.74	1.66	8.91	1.68	9.07	1.69	9.41	1.73	9.76	1.76
						14	7.95	1.63	8.27	1.67	8.60	1.70	8.77	1.72	8.93	1.73	9.27	1.77	9.62	1.80
						16	7.80	1.68	8.13	1.71	8.46	1.74	8.62	1.76	8.79	1.78	9.13	1.81	9.48	1.85
						18	7.66	1.72	7.99	1.76	8.32	1.79	8.48	1.81	8.65	1.82	8.99	1.86	9.34	1.89
						20	7.52	1.77	7.85	1.80	8.18	1.83	8.34	1.85	8.51	1.87	8.85	1.90	9.20	1.94
						21	7.45	1.79	7.78	1.82	8.11	1.86	8.27	1.87	8.44	1.89	8.79	1.93	9.13	1.96
						23	7.31	1.83	7.64	1.87	7.97	1.90	8.14	1.92	8.30	1.94	8.65	1.97	8.99	2.01
						25	7.17	1.88	7.50	1.92	7.83	1.95	8.00	1.97	8.17	1.99	8.51	2.02	8.86	2.05
						27	7.03	1.93	7.36	1.96	7.69	2.00	7.86	2.02	8.03	2.03	8.37	2.07	8.72	2.10
						29	6.89	1.98	7.22	2.01	7.55	2.05	7.72	2.06	7.89	2.08	8.23	2.12	8.58	2.15
						31	6.75	2.03	7.08	2.06	7.41	2.10	7.58	2.11	7.75	2.13	8.10	2.17	8.45	2.20
						33	6.61	2.07	6.94	2.11	7.27	2.15	7.44	2.16	7.61	2.18	7.96	2.22	8.31	2.25
						35	6.47	2.13	6.80	2.16	7.14	2.20	7.32	2.21	7.48	2.23	7.82	2.27	8.17	2.30
						37	6.33	2.18	6.66	2.21	7.00	2.25	7.17	2.27	7.34	2.28	7.69	2.32	8.04	2.36
						39	6.19	2.23	6.53	2.26	6.86	2.30	7.03	2.32	7.21	2.34	7.55	2.37	7.90	2.41
42	5.99	2.31	6.32	2.34	6.66	2.38	6.83	2.40	7.00	2.42	7.35	2.45	7.70	2.49						
44	5.85	2.36	6.18	2.40	6.52	2.44	6.69	2.45	6.87	2.47	7.21	2.51	7.57	2.55						
46	5.71	2.42	6.05	2.45	6.39	2.49	6.56	2.51	6.73	2.53	7.08	2.56	7.43	2.60						

# 12. Capacity Table

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	8.37	1.55	8.69	1.58	9.03	1.62	9.20	1.63	9.37	1.65	9.71	1.68	10.06	1.72
						12	8.22	1.59	8.55	1.63	8.88	1.66	9.05	1.68	9.22	1.69	9.57	1.73	9.92	1.76
						14	8.08	1.63	8.41	1.67	8.74	1.70	8.91	1.72	9.08	1.73	9.42	1.77	9.77	1.80
						16	7.93	1.68	8.26	1.71	8.60	1.74	8.77	1.76	8.94	1.78	9.28	1.81	9.63	1.85
						18	7.79	1.72	8.12	1.76	8.45	1.79	8.62	1.81	8.79	1.82	9.14	1.86	9.49	1.89
						20	7.64	1.77	7.97	1.80	8.31	1.83	8.48	1.85	8.65	1.87	9.00	1.90	9.35	1.94
						21	7.57	1.79	7.90	1.82	8.24	1.86	8.41	1.87	8.58	1.89	8.93	1.93	9.28	1.96
						23	7.43	1.83	7.76	1.87	8.10	1.90	8.27	1.92	8.44	1.94	8.79	1.97	9.14	2.01
						25	7.29	1.88	7.62	1.92	7.96	1.95	8.13	1.97	8.30	1.99	8.65	2.02	9.00	2.05
						27	7.14	1.93	7.48	1.96	7.82	2.00	7.99	2.02	8.16	2.03	8.51	2.07	8.86	2.10
						29	7.00	1.98	7.33	2.01	7.67	2.05	7.85	2.06	8.02	2.08	8.37	2.12	8.72	2.15
						31	6.86	2.03	7.19	2.06	7.53	2.10	7.71	2.11	7.88	2.13	8.23	2.17	8.58	2.20
						33	6.72	2.07	7.05	2.11	7.39	2.15	7.57	2.16	7.74	2.18	8.09	2.22	8.45	2.25
						35	6.58	2.13	6.91	2.16	7.25	2.20	7.44	2.21	7.60	2.23	7.95	2.27	8.31	2.30
						37	6.44	2.18	6.77	2.21	7.11	2.25	7.29	2.27	7.46	2.28	7.81	2.32	8.17	2.36
						39	6.30	2.23	6.63	2.26	6.98	2.30	7.15	2.32	7.32	2.34	7.68	2.37	8.03	2.41
42	6.09	2.31	6.42	2.34	6.77	2.38	6.94	2.40	7.12	2.42	7.47	2.45	7.83	2.49						
44	5.95	2.36	6.29	2.40	6.63	2.44	6.80	2.45	6.98	2.47	7.33	2.51	7.69	2.55						
46	5.81	2.42	6.15	2.45	6.49	2.49	6.67	2.51	6.84	2.53	7.20	2.56	7.56	2.60						
2000	2000	2000	3500	9500	119%	10	8.60	1.58	8.94	1.61	9.28	1.65	9.46	1.66	9.63	1.68	9.98	1.71	10.34	1.75
						12	8.45	1.62	8.79	1.65	9.13	1.69	9.31	1.71	9.48	1.72	9.84	1.76	10.20	1.79
						14	8.30	1.66	8.64	1.70	8.99	1.73	9.16	1.75	9.34	1.77	9.69	1.80	10.05	1.83
						16	8.15	1.71	8.49	1.74	8.84	1.78	9.01	1.79	9.19	1.81	9.54	1.85	9.90	1.88
						18	8.01	1.75	8.35	1.79	8.69	1.82	8.87	1.84	9.04	1.86	9.40	1.89	9.76	1.93
						20	7.86	1.80	8.20	1.83	8.55	1.87	8.72	1.88	8.90	1.90	9.25	1.94	9.61	1.97
						21	7.78	1.82	8.13	1.86	8.47	1.89	8.65	1.91	8.82	1.93	9.18	1.96	9.54	2.00
						23	7.64	1.87	7.98	1.90	8.33	1.94	8.50	1.96	8.68	1.97	9.04	2.01	9.40	2.04
						25	7.49	1.91	7.83	1.95	8.18	1.99	8.36	2.00	8.53	2.02	8.89	2.06	9.26	2.09
						27	7.34	1.96	7.69	2.00	8.04	2.03	8.21	2.05	8.39	2.07	8.75	2.11	9.11	2.14
						29	7.20	2.01	7.54	2.05	7.89	2.08	8.07	2.10	8.25	2.12	8.60	2.16	8.97	2.19
						31	7.05	2.06	7.40	2.10	7.75	2.13	7.92	2.15	8.10	2.17	8.46	2.21	8.83	2.24
						33	6.91	2.11	7.25	2.15	7.60	2.18	7.78	2.20	7.96	2.22	8.32	2.26	8.68	2.29
						35	6.76	2.16	7.11	2.20	7.46	2.24	7.65	2.25	7.81	2.27	8.18	2.31	8.54	2.35
						37	6.62	2.22	6.96	2.25	7.32	2.29	7.49	2.31	7.67	2.33	8.03	2.36	8.40	2.40
						39	6.47	2.27	6.82	2.31	7.17	2.34	7.35	2.36	7.53	2.38	7.89	2.42	8.26	2.45
42	6.26	2.35	6.61	2.39	6.96	2.42	7.14	2.44	7.32	2.46	7.68	2.50	8.05	2.54						
44	6.11	2.40	6.46	2.44	6.82	2.48	7.00	2.50	7.18	2.52	7.54	2.55	7.91	2.59						
46	5.97	2.46	6.32	2.50	6.67	2.54	6.85	2.55	7.03	2.57	7.40	2.61	7.77	2.65						

# 12. Capacity Table

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	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	8.48	1.59	8.81	1.62	9.15	1.65	9.32	1.67	9.49	1.69	9.84	1.72	10.19	1.75
						12	8.33	1.63	8.66	1.66	9.00	1.70	9.17	1.71	9.35	1.73	9.70	1.76	10.05	1.80
						14	8.18	1.67	8.52	1.71	8.86	1.74	9.03	1.76	9.20	1.77	9.55	1.81	9.91	1.84
						16	8.04	1.72	8.37	1.75	8.71	1.78	8.88	1.80	9.06	1.82	9.41	1.85	9.76	1.89
						18	7.89	1.76	8.23	1.79	8.57	1.83	8.74	1.85	8.91	1.86	9.26	1.90	9.62	1.93
						20	7.75	1.81	8.08	1.84	8.42	1.88	8.60	1.89	8.77	1.91	9.12	1.95	9.48	1.98
						21	7.67	1.83	8.01	1.86	8.35	1.90	8.52	1.92	8.70	1.93	9.05	1.97	9.41	2.00
						23	7.53	1.88	7.86	1.91	8.21	1.95	8.38	1.96	8.55	1.98	8.91	2.02	9.26	2.05
						25	7.38	1.92	7.72	1.96	8.06	1.99	8.24	2.01	8.41	2.03	8.76	2.07	9.12	2.10
						27	7.24	1.97	7.58	2.01	7.92	2.04	8.09	2.06	8.27	2.08	8.62	2.11	8.98	2.15
						29	7.09	2.02	7.43	2.06	7.78	2.09	7.95	2.11	8.13	2.13	8.48	2.16	8.84	2.20
						31	6.95	2.07	7.29	2.11	7.64	2.14	7.81	2.16	7.98	2.18	8.34	2.22	8.70	2.25
						33	6.81	2.12	7.15	2.16	7.49	2.19	7.67	2.21	7.84	2.23	8.20	2.27	8.56	2.30
						35	6.66	2.17	7.01	2.21	7.35	2.25	7.54	2.26	7.70	2.28	8.06	2.32	8.42	2.36
						37	6.52	2.23	6.86	2.26	7.21	2.30	7.39	2.32	7.56	2.34	7.92	2.37	8.28	2.41
						39	6.38	2.28	6.72	2.32	7.07	2.35	7.24	2.37	7.42	2.39	7.78	2.43	8.14	2.46
42	6.17	2.36	6.51	2.40	6.86	2.43	7.03	2.45	7.21	2.47	7.57	2.51	7.93	2.55						
44	6.03	2.42	6.37	2.45	6.72	2.49	6.89	2.51	7.07	2.53	7.43	2.57	7.80	2.60						
46	5.88	2.47	6.23	2.51	6.58	2.55	6.76	2.57	6.93	2.58	7.29	2.62	7.66	2.66						



# 12. Capacity Table

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	8.73	1.59	9.07	1.63	9.42	1.66	9.59	1.68	9.77	1.69	10.13	1.73	10.49	1.76
						12	8.57	1.64	8.92	1.67	9.27	1.70	9.44	1.72	9.62	1.74	9.98	1.77	10.34	1.81
						14	8.42	1.68	8.77	1.71	9.12	1.75	9.29	1.76	9.47	1.78	9.83	1.82	10.19	1.85
						16	8.27	1.72	8.62	1.76	8.97	1.79	9.14	1.81	9.32	1.83	9.68	1.86	10.05	1.90
						18	8.12	1.77	8.47	1.80	8.82	1.84	8.99	1.86	9.17	1.87	9.53	1.91	9.90	1.94
						20	7.97	1.81	8.32	1.85	8.67	1.88	8.85	1.90	9.03	1.92	9.39	1.95	9.75	1.99
						21	7.90	1.84	8.24	1.87	8.59	1.91	8.77	1.93	8.95	1.94	9.31	1.98	9.68	2.01
						23	7.75	1.88	8.09	1.92	8.45	1.95	8.62	1.97	8.80	1.99	9.17	2.03	9.53	2.06
						25	7.60	1.93	7.95	1.97	8.30	2.00	8.48	2.02	8.66	2.04	9.02	2.07	9.39	2.11
						27	7.45	1.98	7.80	2.02	8.15	2.05	8.33	2.07	8.51	2.09	8.87	2.12	9.24	2.16
						29	7.30	2.03	7.65	2.07	8.00	2.10	8.18	2.12	8.36	2.14	8.73	2.17	9.10	2.21
						31	7.15	2.08	7.50	2.12	7.86	2.15	8.04	2.17	8.22	2.19	8.58	2.23	8.95	2.26
						33	7.01	2.13	7.36	2.17	7.71	2.20	7.89	2.22	8.07	2.24	8.44	2.28	8.81	2.31
						35	6.86	2.18	7.21	2.22	7.57	2.26	7.76	2.27	7.93	2.29	8.29	2.33	8.67	2.37
						37	6.71	2.24	7.06	2.27	7.42	2.31	7.60	2.33	7.78	2.35	8.15	2.38	8.52	2.42
						39	6.57	2.29	6.92	2.33	7.28	2.36	7.46	2.38	7.64	2.40	8.01	2.44	8.38	2.48
42	6.35	2.37	6.70	2.41	7.06	2.45	7.24	2.46	7.42	2.48	7.79	2.52	8.16	2.56						
44	6.20	2.43	6.56	2.46	6.91	2.50	7.10	2.52	7.28	2.54	7.65	2.58	8.02	2.61						
46	6.06	2.48	6.41	2.52	6.77	2.56	6.95	2.58	7.14	2.60	7.51	2.63	7.88	2.67						
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						

# 12. Capacity Table

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	11000	138%	10	9.00	1.65	9.35	1.68	9.71	1.72	9.89	1.74	10.07	1.75	10.44	1.79	10.81	1.82
						12	8.84	1.69	9.19	1.73	9.55	1.76	9.73	1.78	9.92	1.80	10.29	1.83	10.66	1.87
						14	8.68	1.74	9.04	1.77	9.40	1.81	9.58	1.83	9.76	1.84	10.13	1.88	10.51	1.92
						16	8.53	1.78	8.88	1.82	9.24	1.86	9.43	1.87	9.61	1.89	9.98	1.93	10.36	1.96
						18	8.37	1.83	8.73	1.87	9.09	1.90	9.27	1.92	9.46	1.94	9.83	1.97	10.21	2.01
						20	8.22	1.88	8.57	1.91	8.94	1.95	9.12	1.97	9.30	1.99	9.68	2.02	10.05	2.06
						21	8.14	1.90	8.50	1.94	8.86	1.97	9.04	1.99	9.23	2.01	9.60	2.05	9.98	2.08
						23	7.99	1.95	8.34	1.99	8.71	2.02	8.89	2.04	9.08	2.06	9.45	2.10	9.83	2.13
						25	7.83	2.00	8.19	2.04	8.56	2.07	8.74	2.09	8.92	2.11	9.30	2.15	9.68	2.18
						27	7.68	2.05	8.04	2.09	8.40	2.12	8.59	2.14	8.77	2.16	9.15	2.20	9.53	2.24
						29	7.53	2.10	7.89	2.14	8.25	2.18	8.44	2.19	8.62	2.21	9.00	2.25	9.38	2.29
						31	7.37	2.15	7.74	2.19	8.10	2.23	8.29	2.25	8.47	2.27	8.85	2.30	9.23	2.34
						33	7.22	2.21	7.58	2.24	7.95	2.28	8.14	2.30	8.32	2.32	8.70	2.36	9.08	2.40
						35	7.07	2.26	7.43	2.30	7.80	2.34	8.00	2.35	8.17	2.37	8.55	2.41	8.93	2.45
						37	6.92	2.31	7.28	2.35	7.65	2.39	7.84	2.41	8.02	2.43	8.40	2.47	8.79	2.51
						39	6.77	2.37	7.13	2.41	7.50	2.45	7.69	2.47	7.87	2.49	8.25	2.52	8.64	2.56
42	6.54	2.45	6.91	2.49	7.28	2.53	7.46	2.55	7.65	2.57	8.03	2.61	8.42	2.65						
44	6.39	2.51	6.76	2.55	7.13	2.59	7.32	2.61	7.50	2.63	7.88	2.67	8.27	2.71						
46	6.24	2.57	6.61	2.61	6.98	2.65	7.17	2.67	7.36	2.69	7.74	2.73	8.12	2.77						
2000	2500	2500	2500	9500	119%	10	8.60	1.59	8.94	1.62	9.28	1.65	9.46	1.67	9.63	1.69	9.98	1.72	10.34	1.75
						12	8.45	1.63	8.79	1.66	9.13	1.70	9.31	1.71	9.48	1.73	9.84	1.76	10.20	1.80
						14	8.30	1.67	8.64	1.71	8.99	1.74	9.16	1.76	9.34	1.77	9.69	1.81	10.05	1.84
						16	8.15	1.72	8.49	1.75	8.84	1.78	9.01	1.80	9.19	1.82	9.54	1.85	9.90	1.89
						18	8.01	1.76	8.35	1.79	8.69	1.83	8.87	1.85	9.04	1.86	9.40	1.90	9.76	1.93
						20	7.86	1.81	8.20	1.84	8.55	1.88	8.72	1.89	8.90	1.91	9.25	1.95	9.61	1.98
						21	7.78	1.83	8.13	1.86	8.47	1.90	8.65	1.92	8.82	1.93	9.18	1.97	9.54	2.00
						23	7.64	1.88	7.98	1.91	8.33	1.95	8.50	1.96	8.68	1.98	9.04	2.02	9.40	2.05
						25	7.49	1.92	7.83	1.96	8.18	1.99	8.36	2.01	8.53	2.03	8.89	2.07	9.26	2.10
						27	7.34	1.97	7.69	2.01	8.04	2.04	8.21	2.06	8.39	2.08	8.75	2.11	9.11	2.15
						29	7.20	2.02	7.54	2.06	7.89	2.09	8.07	2.11	8.25	2.13	8.60	2.16	8.97	2.20
						31	7.05	2.07	7.40	2.11	7.75	2.14	7.92	2.16	8.10	2.18	8.46	2.22	8.83	2.25
						33	6.91	2.12	7.25	2.16	7.60	2.19	7.78	2.21	7.96	2.23	8.32	2.27	8.68	2.30
						35	6.76	2.17	7.11	2.21	7.46	2.25	7.65	2.26	7.81	2.28	8.18	2.32	8.54	2.36
						37	6.62	2.23	6.96	2.26	7.32	2.30	7.49	2.32	7.67	2.34	8.03	2.37	8.40	2.41
						39	6.47	2.28	6.82	2.32	7.17	2.35	7.35	2.37	7.53	2.39	7.89	2.43	8.26	2.46
42	6.26	2.36	6.61	2.40	6.96	2.43	7.14	2.45	7.32	2.47	7.68	2.51	8.05	2.55						
44	6.11	2.42	6.46	2.45	6.82	2.49	7.00	2.51	7.18	2.53	7.54	2.57	7.91	2.60						
46	5.97	2.47	6.32	2.51	6.67	2.55	6.85	2.57	7.03	2.58	7.40	2.62	7.77	2.66						

# 12. Capacity Table

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	8.87	1.63	9.22	1.67	9.57	1.70	9.75	1.72	9.93	1.74	10.30	1.77	10.67	1.81
						12	8.72	1.68	9.07	1.71	9.42	1.75	9.60	1.77	9.78	1.78	10.15	1.82	10.52	1.85
						14	8.56	1.72	8.91	1.76	9.27	1.79	9.45	1.81	9.63	1.83	9.99	1.86	10.37	1.90
						16	8.41	1.77	8.76	1.80	9.12	1.84	9.30	1.86	9.48	1.88	9.84	1.91	10.22	1.95
						18	8.26	1.81	8.61	1.85	8.97	1.89	9.15	1.90	9.33	1.92	9.69	1.96	10.07	1.99
						20	8.11	1.86	8.46	1.90	8.81	1.93	8.99	1.95	9.18	1.97	9.54	2.01	9.92	2.04
						21	8.03	1.89	8.38	1.92	8.74	1.96	8.92	1.98	9.10	1.99	9.47	2.03	9.84	2.07
						23	7.88	1.93	8.23	1.97	8.59	2.01	8.77	2.02	8.95	2.04	9.32	2.08	9.69	2.12
						25	7.73	1.98	8.08	2.02	8.44	2.06	8.62	2.07	8.80	2.09	9.17	2.13	9.55	2.17
						27	7.57	2.03	7.93	2.07	8.29	2.11	8.47	2.12	8.65	2.14	9.02	2.18	9.40	2.22
						29	7.42	2.08	7.78	2.12	8.14	2.16	8.32	2.18	8.50	2.19	8.87	2.23	9.25	2.27
						31	7.27	2.14	7.63	2.17	7.99	2.21	8.17	2.23	8.36	2.25	8.73	2.28	9.10	2.32
						33	7.12	2.19	7.48	2.22	7.84	2.26	8.02	2.28	8.21	2.30	8.58	2.34	8.96	2.38
						35	6.97	2.24	7.33	2.28	7.69	2.32	7.89	2.33	8.06	2.35	8.43	2.39	8.81	2.43
						37	6.82	2.29	7.18	2.33	7.54	2.37	7.73	2.39	7.91	2.41	8.29	2.45	8.66	2.48
						39	6.68	2.35	7.03	2.39	7.40	2.43	7.58	2.44	7.77	2.46	8.14	2.50	8.52	2.54
42	6.45	2.43	6.81	2.47	7.18	2.51	7.36	2.53	7.55	2.55	7.92	2.59	8.30	2.63						
44	6.31	2.49	6.67	2.53	7.03	2.57	7.21	2.59	7.40	2.61	7.78	2.65	8.16	2.68						
46	6.16	2.55	6.52	2.59	6.88	2.63	7.07	2.65	7.26	2.66	7.63	2.70	8.01	2.74						
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						

# 12. Capacity Table

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	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	1.61	9.07	1.64	9.42	1.68	9.59	1.69	9.77	1.71	10.13	1.74	10.49	1.78
						12	8.57	1.65	8.92	1.68	9.27	1.72	9.44	1.74	9.62	1.75	9.98	1.79	10.34	1.82
						14	8.42	1.69	8.77	1.73	9.12	1.76	9.29	1.78	9.47	1.80	9.83	1.83	10.19	1.87
						16	8.27	1.74	8.62	1.77	8.97	1.81	9.14	1.83	9.32	1.84	9.68	1.88	10.05	1.91
						18	8.12	1.78	8.47	1.82	8.82	1.85	8.99	1.87	9.17	1.89	9.53	1.92	9.90	1.96
						20	7.97	1.83	8.32	1.87	8.67	1.90	8.85	1.92	9.03	1.94	9.39	1.97	9.75	2.01
						21	7.90	1.85	8.24	1.89	8.59	1.92	8.77	1.94	8.95	1.96	9.31	2.00	9.68	2.03
						23	7.75	1.90	8.09	1.94	8.45	1.97	8.62	1.99	8.80	2.01	9.17	2.04	9.53	2.08
						25	7.60	1.95	7.95	1.98	8.30	2.02	8.48	2.04	8.66	2.06	9.02	2.09	9.39	2.13
						27	7.45	2.00	7.80	2.03	8.15	2.07	8.33	2.09	8.51	2.11	8.87	2.14	9.24	2.18
						29	7.30	2.05	7.65	2.08	8.00	2.12	8.18	2.14	8.36	2.16	8.73	2.19	9.10	2.23
						31	7.15	2.10	7.50	2.14	7.86	2.17	8.04	2.19	8.22	2.21	8.58	2.25	8.95	2.28
						33	7.01	2.15	7.36	2.19	7.71	2.22	7.89	2.24	8.07	2.26	8.44	2.30	8.81	2.33
						35	6.86	2.20	7.21	2.24	7.57	2.28	7.76	2.29	7.93	2.31	8.29	2.35	8.67	2.39
						37	6.71	2.26	7.06	2.29	7.42	2.33	7.60	2.35	7.78	2.37	8.15	2.40	8.52	2.44
						39	6.57	2.31	6.92	2.35	7.28	2.38	7.46	2.40	7.64	2.42	8.01	2.46	8.38	2.50
42	6.35	2.39	6.70	2.43	7.06	2.47	7.24	2.49	7.42	2.50	7.79	2.54	8.16	2.58						
44	6.20	2.45	6.56	2.49	6.91	2.52	7.10	2.54	7.28	2.56	7.65	2.60	8.02	2.64						
46	6.06	2.50	6.41	2.54	6.77	2.58	6.95	2.60	7.14	2.62	7.51	2.66	7.88	2.70						













# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
							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	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	
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	

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)															
							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	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			







# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
							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	3500	12000	150%	-15	5.32	1.69	5.16	1.72	5.01	1.74	4.88	1.76	4.82	1.77	4.77	1.78	4.68	1.79
						-10	6.38	1.78	6.20	1.81	6.04	1.83	5.90	1.85	5.84	1.86	5.78	1.87	5.68	1.89
						-5	7.43	1.87	7.25	1.90	7.08	1.92	6.93	1.95	6.86	1.96	6.80	1.97	6.69	1.98
						0	8.49	1.96	8.29	1.99	8.12	2.01	7.96	2.04	7.88	2.05	7.82	2.06	7.70	2.08
						2	8.91	1.99	8.71	2.02	8.53	2.05	8.37	2.07	8.29	2.08	8.22	2.09	8.10	2.11
						7	9.97	2.08	9.76	2.11	9.57	2.14	9.30	2.13	9.32	2.18	9.24	2.19	9.11	2.21
						10	10.61	2.13	10.39	2.16	10.20	2.19	10.02	2.22	9.94	2.23	9.86	2.24	9.72	2.26
						15	11.67	2.22	11.44	2.25	11.24	2.28	11.05	2.31	10.96	2.32	10.88	2.33	10.73	2.35

## NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
  - 2000, 2500, 3500, 5000, 6800W class : AR07TXFCawkNEU, AR09TXFCawkNEU, AR12TXFCawkNEU, AR18TXEAAwkNEU, AR24TXEAAwkNEU
- Capacities are based on the following conditions:
  - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 12kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

# 12. Capacity Table

## 12-6. AJ100TXJ5KG/EU

### 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	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						



# 12. Capacity Table

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	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							

# 12. Capacity Table

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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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						

# 12. Capacity Table

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	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							

# 12. Capacity Table

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						

# 12. Capacity Table

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				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							

# 12. Capacity Table

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						



# 12. Capacity Table

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	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						

# 12. Capacity Table

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
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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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	793	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	793	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	793	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	793	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	793	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	793	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	793	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	793	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	793	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	793	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	793	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	793	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	793	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	793	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	793	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	793	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	793	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	793	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	793	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						

# 12. Capacity Table

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		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						

# 12. Capacity Table

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						

# 12. Capacity Table

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		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						

# 12. Capacity Table

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						



# 12. Capacity Table

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	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						

# 12. Capacity Table

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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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						

# 12. Capacity Table

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	5000		12500	125%	10	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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						

# 12. Capacity Table

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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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						



# 12. Capacity Table

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	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						

# 12. Capacity Table

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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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						

# 12. Capacity Table

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	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							

# 12. Capacity Table

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						



# 12. Capacity Table

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	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						

# 12. Capacity Table

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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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	2.05	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						



# 12. Capacity Table

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	10000	100%	10	7.81	1.67	11.02	1.71	11.23	1.76	11.35	1.78	11.49	1.79	11.82	1.83	12.19	1.87
						12	7.81	1.71	10.72	1.76	10.94	1.80	11.08	1.82	11.22	1.84	11.56	1.87	11.95	1.91
						14	7.81	1.76	10.43	1.80	10.67	1.84	10.81	1.86	10.97	1.88	11.32	1.92	11.73	1.95
						16	7.81	1.80	10.16	1.84	10.41	1.88	10.56	1.90	10.72	1.92	11.09	1.96	11.51	2.00
						18	7.81	1.85	9.89	1.89	10.16	1.93	10.32	1.95	10.49	1.97	10.87	2.01	11.31	2.04
						20	7.81	1.89	9.64	1.94	9.93	1.98	10.09	2.00	10.27	2.01	10.67	2.05	11.12	2.09
						21	7.81	1.92	9.52	1.96	9.82	2.00	9.98	2.02	10.16	2.04	10.57	2.08	11.03	2.11
						23	7.81	1.97	9.29	2.01	9.60	2.05	9.77	2.07	9.96	2.09	10.38	2.12	10.86	2.16
						25	7.81	2.02	9.07	2.06	9.39	2.10	9.58	2.12	9.77	2.14	10.21	2.17	10.70	2.21
						27	7.81	2.07	8.86	2.11	9.20	2.15	9.39	2.17	9.60	2.19	10.05	2.22	10.55	2.26
						29	7.81	2.12	8.67	2.16	9.02	2.20	9.22	2.22	9.43	2.24	9.90	2.28	10.42	2.31
						31	7.81	2.18	8.48	2.22	8.85	2.26	9.06	2.27	9.28	2.29	9.76	2.33	10.30	2.36
						33	7.81	2.23	8.31	2.27	8.70	2.31	8.91	2.33	9.14	2.35	9.64	2.38	10.19	2.42
						35	7.81	2.29	8.16	2.33	8.55	2.37	8.84	2.38	9.01	2.40	9.52	2.44	10.09	2.47
						37	7.81	2.35	8.01	2.39	8.42	2.42	8.65	2.44	8.89	2.46	9.42	2.50	10.01	2.53
						39	7.81	2.40	7.87	2.44	8.30	2.48	8.54	2.50	8.79	2.52	9.33	2.56	9.93	2.59
42	7.81	2.50	7.70	2.54	8.15	2.57	8.40	2.59	8.66	2.61	9.22	2.65	9.85	2.68						
44	7.81	2.56	7.59	2.60	8.06	2.64	8.32	2.65	8.59	2.67	9.17	2.71	9.80	2.74						
46	7.81	2.62	7.50	2.66	7.99	2.70	8.25	2.72	8.53	2.74	9.12	2.77	9.77	2.80						
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						

# 12. Capacity Table

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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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	795	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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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						

# 12. Capacity Table

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	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						

# 12. Capacity Table

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						



# 12. Capacity Table

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	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							

# 12. Capacity Table

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							

# 12. Capacity Table

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	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							

# 12. Capacity Table

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							

# 12. Capacity Table

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	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							

# 12. Capacity Table

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							

# 12. Capacity Table

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	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							

# 12. Capacity Table

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							



# 12. Capacity Table

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	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							

# 12. Capacity Table

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							

# 12. Capacity Table

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	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							

# 12. Capacity Table

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							

# 12. Capacity Table

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	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							

# 12. Capacity Table

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	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							

# 12. Capacity Table

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	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							

# 12. Capacity Table

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							



# 12. Capacity Table

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	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							

# 12. Capacity Table

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	1.93	12.47	1.98	12.70	2.03	12.84	2.05	13.00	2.07	13.37	2.12	13.79	2.16
							12	8.84	1.98	12.13	2.03	12.38	2.08	12.53	2.10	12.70	2.12	13.08	2.17	13.52	2.21
							14	8.84	2.03	11.80	2.08	12.07	2.13	12.23	2.15	12.41	2.17	12.80	2.21	13.27	2.26
							16	8.84	2.08	11.49	2.13	11.78	2.18	11.95	2.20	12.13	2.22	12.54	2.27	13.02	2.31
							18	8.84	2.13	11.19	2.18	11.50	2.23	11.67	2.25	11.87	2.27	12.30	2.32	12.80	2.36
							20	8.84	2.19	10.91	2.24	11.23	2.28	11.42	2.31	11.62	2.33	12.07	2.37	12.58	2.41
							21	8.84	2.22	10.77	2.26	11.10	2.31	11.29	2.33	11.50	2.36	11.96	2.40	12.48	2.44
							23	8.84	2.27	10.51	2.32	10.86	2.37	11.06	2.39	11.27	2.41	11.75	2.45	12.29	2.50
							25	8.84	2.33	10.26	2.38	10.63	2.42	10.83	2.45	11.06	2.47	11.55	2.51	12.11	2.55
							27	8.84	2.39	10.03	2.44	10.41	2.48	10.62	2.51	10.86	2.53	11.37	2.57	11.94	2.61
							29	8.84	2.45	9.81	2.50	10.20	2.54	10.43	2.57	10.67	2.59	11.20	2.63	11.79	2.67
							31	8.84	2.51	9.60	2.56	10.02	2.61	10.25	2.63	10.50	2.65	11.04	2.69	11.65	2.73
							33	8.84	2.58	9.40	2.62	9.84	2.67	10.08	2.69	10.34	2.71	10.90	2.76	11.53	2.80
							35	8.84	2.64	9.23	2.69	9.68	2.73	10.00	2.75	10.19	2.78	10.77	2.82	11.41	2.86
							37	8.84	2.71	9.06	2.76	9.53	2.80	9.79	2.82	10.06	2.84	10.66	2.89	11.32	2.93
							39	8.84	2.78	8.91	2.82	9.39	2.87	9.66	2.89	9.94	2.91	10.56	2.95	11.24	2.99
42	8.84	2.88	8.71	2.93	9.22	2.97	9.50	3.00	9.80	3.02	10.43	3.06	11.14	3.10							
44	8.84	2.96	8.59	3.00	9.12	3.05	9.41	3.07	9.71	3.09	10.37	3.13	11.09	3.17							
46	8.84	3.03	8.49	3.07	9.03	3.12	9.33	3.14	9.64	3.16	10.32	3.20	11.06	3.24							

# 12. Capacity Table

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	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							

# 12. Capacity Table

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							

# 12. Capacity Table

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	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							

# 12. Capacity Table

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							

## NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
  - 2000, 2500, 3500, 5000, 6800W class : AR07TXFCAWKNEU, AR09TXFCAWKNEU, AR12TXFCAWKNEU, AR18TXEAAWKNEU, AR24TXEAAWKNEU
- Capacities are based on the following conditions:
  - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 17.3kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

# 12. Capacity Table

## 12-6. AJ100TXJ5KG/EU

### Heating

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
								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
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
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
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
6800					6800	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

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)													
							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	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
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





# 12. Capacity Table

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)															
								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	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		
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		
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		
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		
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		
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		

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)															
							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	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		
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		

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
							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	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	

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
							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		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
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
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
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
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
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

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)													
							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	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
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
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
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
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
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						

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)													
							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	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

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
							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	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
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
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
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
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
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						



# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)															
							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	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		
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		

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)													
							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	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

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
							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	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
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

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							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	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
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
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
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
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
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						

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)													
							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	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
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
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
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
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
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						

# 12. Capacity Table

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)															
							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	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		
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		
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		
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		
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		
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		
2500	3500	5000	5000	16000	160%	-15	6.30	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		
						-10	7.54	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		
						-5	8.79	3.31	13.54	3.36	13.29	3.39	13.18	3.41	13.07	3.43	12.87	3.46	12.69	3.49		
						0	10.04	3.41	13.54	3.46	13.29	3.49	13.18	3.51	13.07	3.53	12.87	3.56	12.69	3.59		
						2	10.54	3.51	13.54	3.56	13.29	3.59	13.18	3.61	13.07	3.63	12.87	3.66	12.69	3.69		
						7	11.54	3.61	13.54	3.66	13.29	3.69	13.18	3.71	13.07	3.73	12.87	3.76	12.69	3.79		
						10	12.55	3.71	13.54	3.76	13.29	3.79	13.18	3.81	13.07	3.83	12.87	3.86	12.69	3.89		

# 12. Capacity Table

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)															
								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	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		
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			
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			
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			
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			
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		

# 12. Capacity Table

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)															
								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	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		
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		
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		
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		
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		
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		
2000	2000	2000	2500	5000	13500	135%	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		



# 12. Capacity Table

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)													
								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	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
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

# 12. Capacity Table

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C,DB)	Indoor Temperature(°C, DB)															
								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	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		
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		
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		
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		
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		
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									

# 12. Capacity Table

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)															
								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	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		
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		
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		
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		
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		
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									

# 12. Capacity Table

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)															
								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	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		
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		

# 12. Capacity Table

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)															
								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	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		
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		
2500	2500	2500	2500	2500	12500	125%	-15	6.87	2.24	6.65	2.28	6.46	2.30	6.38	2.32	6.30	2.33	6.15	2.35	6.04	2.37		
							-10	8.23	2.36	8.00	2.39	7.80	2.43	7.70	2.44	7.62	2.45	7.46	2.48	7.33	2.50		
							-5	9.59	2.48	9.35	2.51	9.13	2.55	9.03	2.56	8.94	2.58	8.77	2.60	8.63	2.62		
							0	10.95	2.59	10.70	2.63	10.47	2.66	10.37	2.68	10.27	2.70	10.09	2.72	9.93	2.75		
							2	11.50	2.64	11.24	2.68	11.01	2.71	10.90	2.73	10.80	2.74	10.61	2.77	10.45	2.80		
							7	12.59	2.73	12.32	2.77	12.08	2.81	12.00	2.82	11.86	2.84	11.67	2.87	11.49	2.90		
							10	13.69	2.82	13.41	2.86	13.15	2.90	13.04	2.92	12.93	2.94	12.72	2.97	12.54	3.00		
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		
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		
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		

# 12. Capacity Table

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature(°C, DB)													
								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	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
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
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
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
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							

## NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
  - 2000, 2500, 3500, 5000, 6800W class : AR07TXFCawkNEU, AR09TXFCawkNEU, AR12TXFCawkNEU, AR18TXEAawkNEU, AR24TXEAawkNEU
- Capacities are based on the following conditions:
  - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 17.3kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

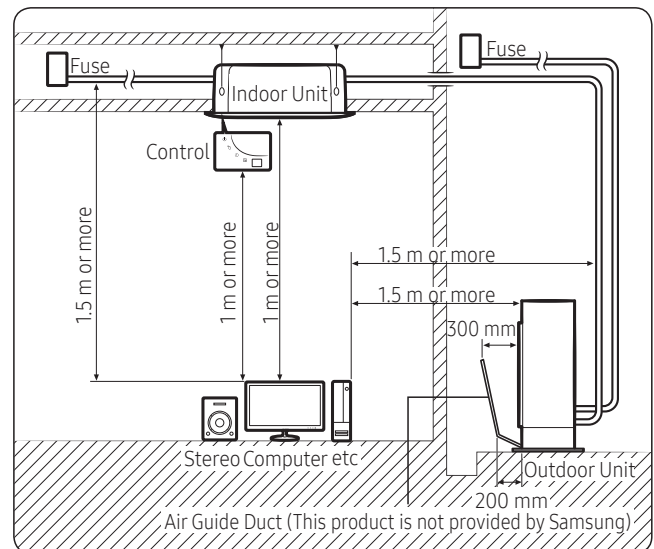
# 13. Installation

## Choosing the installation location

### Installation location requirements

- The outdoor unit shall be installed in an open space that is always ventilated.
- The local gas regulations shall be observed.
- For installation inside a building (this applies either to indoor or outdoor units installed inside) a minimum room floor area of space conditioned is mandatory according to IEC 60335-2-40:2018 (see the reference table into either the indoor or outdoor unit installation manual).
- To handle, purge, and dispose the refrigerant, or break into the refrigerant circuit, the worker should have a certificate from an industry-accredited authority.
- Do not install the indoor unit in the following areas:
  - Area filled with minerals, splashed oil, or steam. It will deteriorate plastic parts, causing failure or leakage.
  - Area that is close to heat sources.
  - Area that produces substances such as sulfuric gas, chlorine gas, acid, and alkali. It may cause corrosion of the pipings and brazed joints.
  - Area that can cause leakage of combustible gas and suspension of carbon fibers, flammable dust, or volatile flammables.
  - Area where refrigerant leaks and settles.
  - Area where animals may urinate on the product. Ammonia may be generated.
- Do not use the indoor unit for preservation of food items, plants, equipment, and art works. This may cause deterioration of their quality.
- Do not install the indoor unit if it has any drainage problem.
- Do not place the outdoor unit on its side or upside down. Failing to do so may cause the compressor lubrication oil to run into the cooling circuit and lead to a serious damage to the unit.
- Install the unit in a well-ventilated location away from direct sunlight or strong winds.
- Install the unit in a location that would not obstruct any passageways or thoroughfares.

- Install the unit in a location that would not inconvenience or disturb your neighbors, as they could be affected by the noise or the airflow coming from the unit.
- Install the unit in a location where the pipes and the cables can be easily connected to the indoor unit.
- Install the unit on a flat, stable surface that can withstand the weight of the unit. Otherwise, the unit can generate noise and vibration during operation.
- Install the unit so that the air flow is directed towards the open area.
- Maintain sufficient clearance around the outdoor unit, especially from a radio, computer, stereo system, etc.



- Install the unit at a height where its base can be firmly fixed in place.
- Make sure that the water dripping from the drain hose runs away correctly and safely.

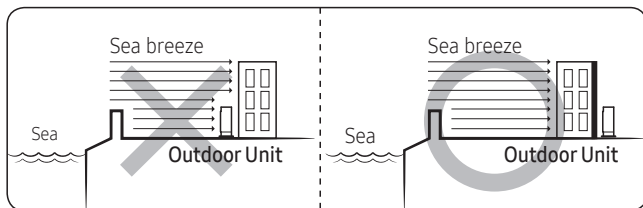
# 13. Installation

## ⚠ CAUTION

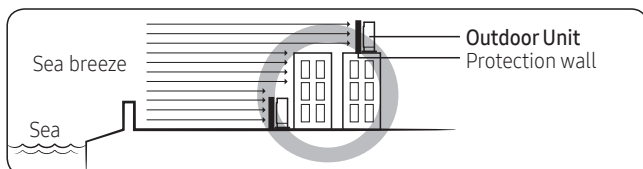
- You have just purchased a system air conditioner and it has been installed by your installation specialist.
- This device must be installed according to the national electrical rules.
- If your outdoor unit exceeds a net weight of 60 kg, do not install it on a suspended wall, but stand it on a floor.

When installing the outdoor unit at the seaside, make sure that it is not directly exposed to sea breeze. If you cannot find an adequate place free from direct sea breeze, construct a protection wall or a protective fence.

- Install the outdoor unit in a place (such as near buildings etc.) where it can be prevented from sea breeze. Failure to do so may cause a damage to the outdoor unit.



- If you cannot avoid installing the outdoor unit at the seaside, construct a protection wall around to block the sea breeze.
- Construct a protection wall with a solid material such as concrete to block the sea breeze. Make sure that the height and the width of the wall are 1.5 times larger than the size of the outdoor unit. Also, secure a space larger than 700 mm between the protection wall and the outdoor unit for exhausted air to ventilate.

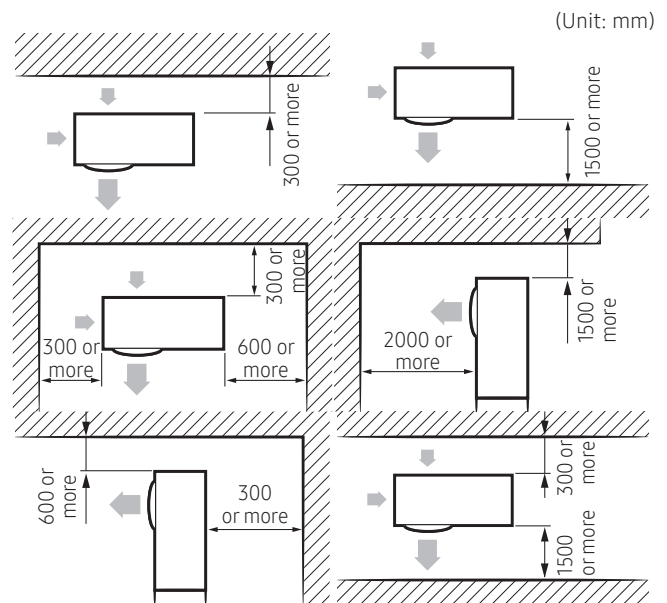


## ⚠ CAUTION

- Depending on the condition of power supply, unstable power or voltage may cause malfunction of the parts or control system. (At the ship or places using power supply from electric generator...etc)
- Install the unit in a place where water can drain smoothly.
- If you have any difficulty finding installation location as prescribed above, contact your manufacturer for details.
- Be sure to clean the sea water and the dust on the heat exchanger of the outdoor unit and apply a corrosion inhibitor on it. (At least once in a year.)

### Minimum clearances for the outdoor unit

#### When installing 1 outdoor unit



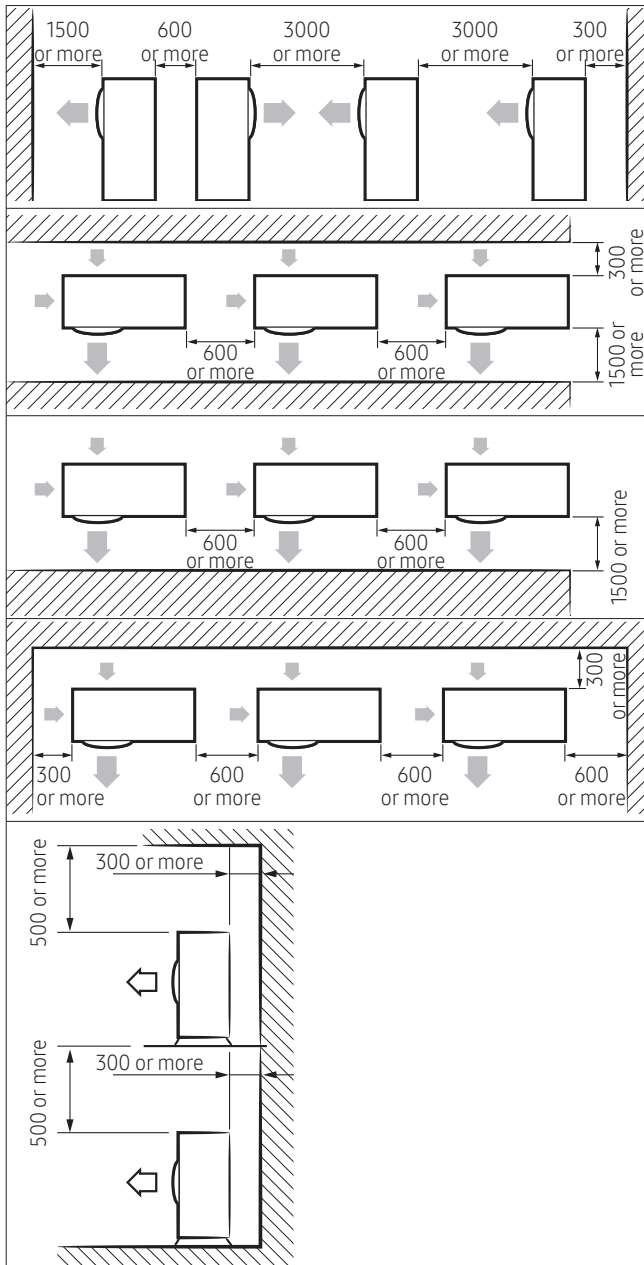
※ In case you want more information about the controllers and accessories, please refer to the Controller and Accessory TDB on [pvi.Samsung.com](http://pvi.Samsung.com) site or Global Partner Portal site.



# 13. Installation

## When installing more than 1 outdoor unit

(Unit: mm)



### ⚠ CAUTION

- The outdoor unit must be installed according to the specified distances in order to permit accessibility from each side, to guarantee correct operation, maintenance, and repair of the unit. The components of the outdoor unit must be reachable and removable under safe conditions for people and the unit.

※ In case you want more information about the controllers and accessories, please refer to the Controller and Accessory TDB on [pvi.Samsung.com](http://pvi.Samsung.com) site or Global Partner Portal site.

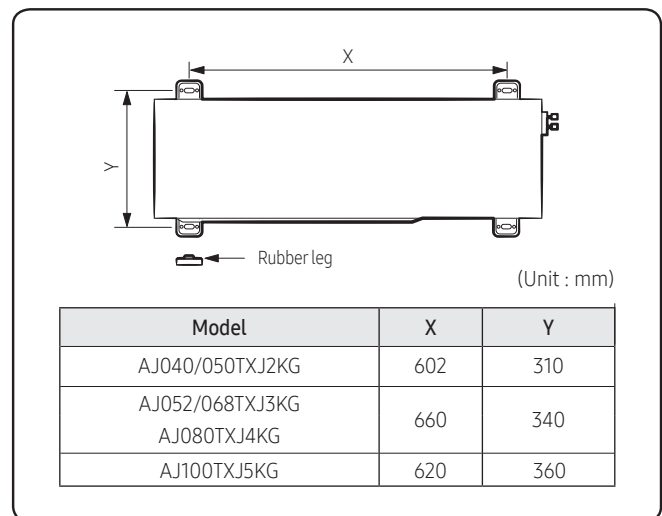
## Fixing the outdoor unit in place

Install the outdoor unit on a rigid and stable base to prevent disturbance from any noise caused by vibration. When installing the unit at a height or in a location exposed to strong winds, fix the unit securely to a support (i.e., a wall or a ground).

- Position the outdoor unit so that the air flow is directed towards the outside, as indicated by the arrows on the top of the unit.
- Attach the outdoor unit to the appropriate support using anchor bolts.
  - The earthing wire for the telephone line cannot be used to earth the air conditioner.
- If the outdoor unit is exposed to strong winds, install shield plates around the outdoor unit, so that the fan can operate correctly.

### 📖 NOTE

- Certainly fix up its rubber leg in order to prevent its vibration and noise.

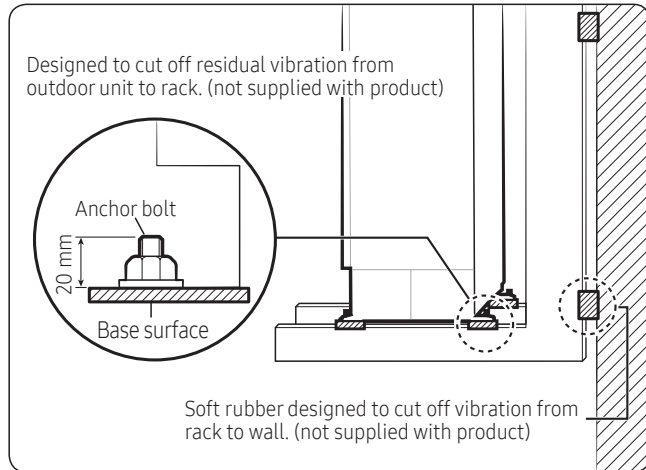


### ⚠ CAUTION

- Install a drain outlet at the lowest end around the base for outdoor unit drainage
- When installing the outdoor unit on the roof, waterproof the unit and check the ceiling strength.

# 13. Installation

## Optional: Fixing the outdoor unit to a wall with a rack



- Install a proper grommet in order to reduce noise and residual vibration transferred by the outdoor unit towards the wall.

### CAUTION

- When installing an air guide duct, be sure to check the following:
  - The screws do not damage the copper pipe.
  - The air guide duct is fixed firmly on the guard fan.

## Connecting the power cables, communication cable, and controllers

You must connect the following three electrical cables to the outdoor unit:

- The main power cable between the auxiliary circuit breaker and the outdoor unit.
- The outdoor-to-indoor power cable between the outdoor unit and the indoor unit.
- The communication cable between the outdoor unit and the indoor unit.

### CAUTION

- During installation, make first the refrigerant connections and then the electrical connections. If the unit is uninstalled, first disconnect the electrical cables and then the refrigerant connections.
- Connect the air conditioner to the earthing system before making the electrical connections.

### NOTE

- Especially, if your outdoor unit is the one designed for Russian and European markets, consult the supply authority, if necessary, to estimate and reduce the supply system impedance before installation.

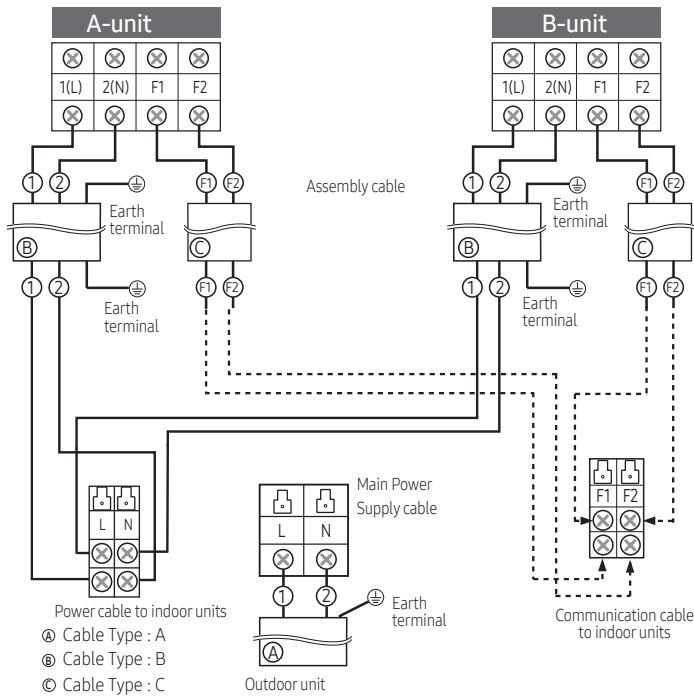
### CAUTION

- For the product that uses the R-32 refrigerant, be cautious not to generate a spark by keeping the following requirements:
  - Do not remove the fuses with power on.
  - Do not disconnect the power plug from the wall outlet with power on.
  - It is recommended to locate the outlet in a high position. Place the cords so that they are not tangled.

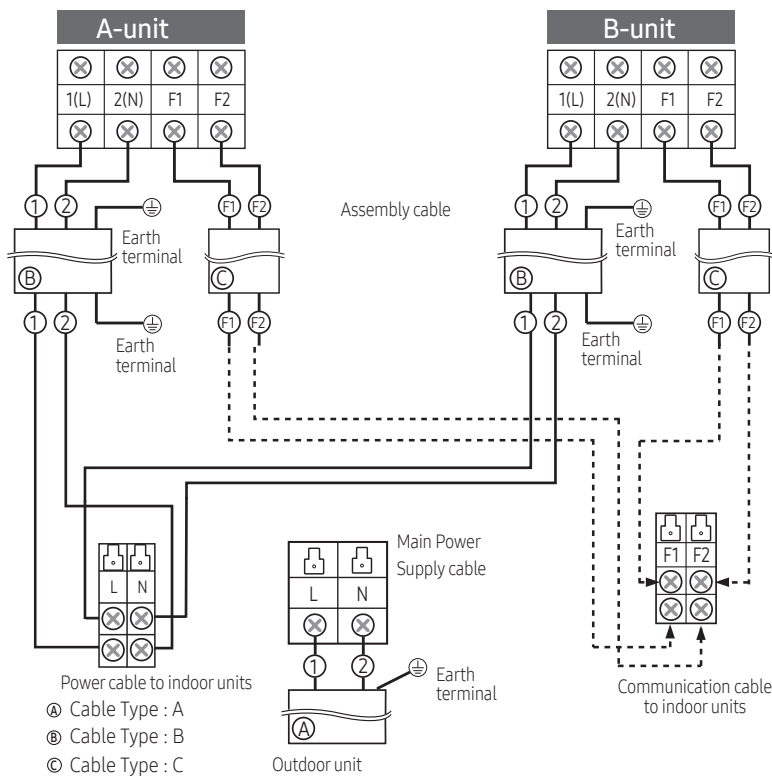
# 13. Installation

## Conncting the cables to the outdoor unit

### AJ040/050TXJ2KG



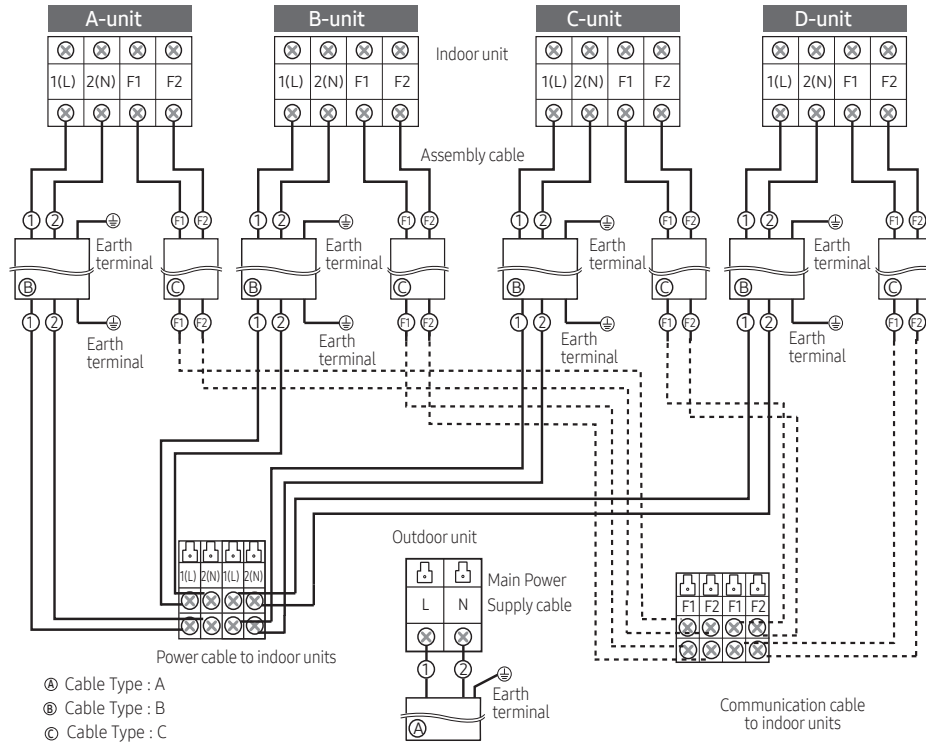
### AJ052/068TXJ3KG



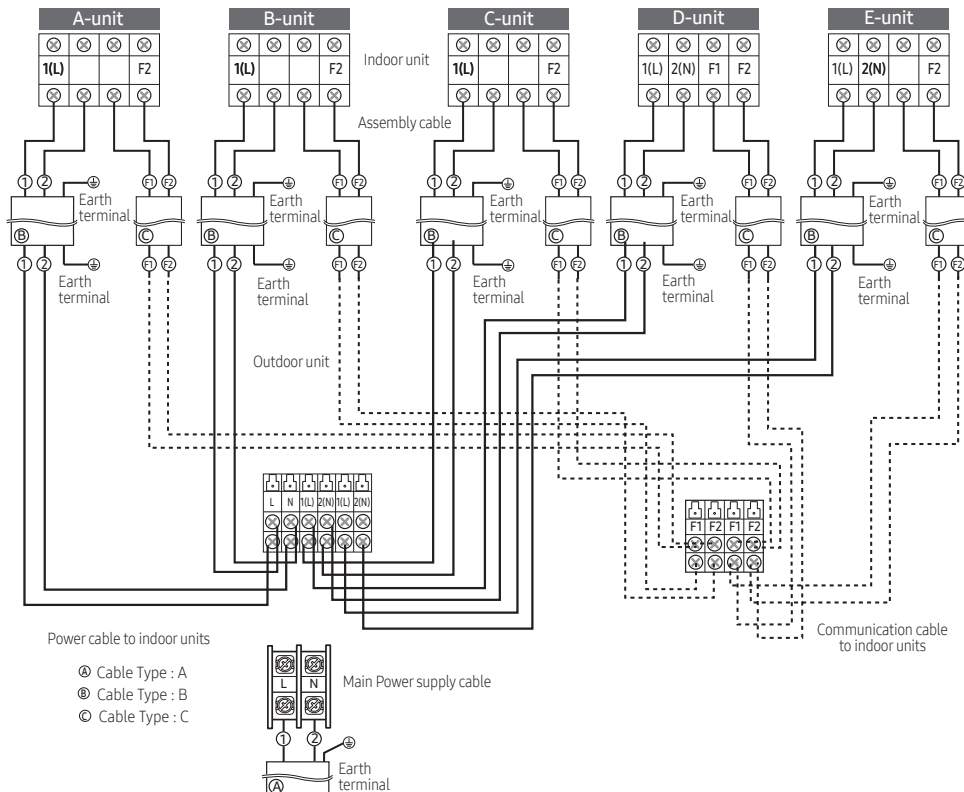
※ In case you want more information about the controllers and accessories, please refer to the Controller and Accessory TDB on [pvi.Samsung.com](http://pvi.Samsung.com) site or Global Partner Portal site.

# 13. Installation

## AJ080TXJ4KG



## AJ100TXJ5KG



※ In case you want more information about the controllers and accessories, please refer to the Controller and Accessory TDB on [pvi.Samsung.com](http://pvi.Samsung.com) site or Global Partner Portal site.

# 13. Installation

## Specification for circuit breaker and power supply cord

- Power supply cord is not supplied with air conditioner.
- Select the power supply cord in accordance with relevant local and national regulations.
- Wire size must comply with the applicable local and national code.
- Specifications for local wiring power supply cord and branch wiring are in compliance with local cord.

Model		Outdoor Units		Maximum Input Current[A]			Power Supply	
Outdoor Unit	Indoor Unit	Rated		Outdoor	Indoor(Max.)	Total	MCA	MFA
		Hz	Volts					
AJ040TXJ2KG	2 Room	50	1phase,220-240	8.5	0.8	9.3	9.30	10.63
AJ050TXJ2KG	2 Room	50	1phase,220-240	11.0	0.8	11.8	11.80	13.75
AJ052TXJ3KG	3 Room	50	1phase,220-240	11.0	1.2	12.2	12.20	13.75
AJ068TXJ3KG	3 Room	50	1phase,220-240	16.6	1.2	17.8	17.80	20.75
AJ080TXJ4KG	4 Room	50	1phase,220-240	16.6	1.6	18.2	18.20	20.75
AJ100TXJ5KG	5 Room	50	1phase,220-240	23.0	2.0	25.0	25.00	28.75

1. Power Supply cords of parts of appliances for outdoor use shall not be lighter than polychloroprene sheathed flexible cord. (Code designation IEC:60245 IEC 57 / CENELEC: H05RN-F , IEC:60245 IEC 66 / CENELEC: H07RN-F )
2. Select power supply cord based on MCA.
3. MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker).
4. MCA represents maximum input current.
5. MFA represents capacity which may accept MCA.

### Abbreviations

- MCA : Min. Circuit Amps. (A)
- MFA : Max. Fuse Amps. (A)

Screw	Tighten Torque(kgf.cm)	Position
M4	12.0~18.0	1(L),2(L),L,N,F1,F2

### Tightening power terminal

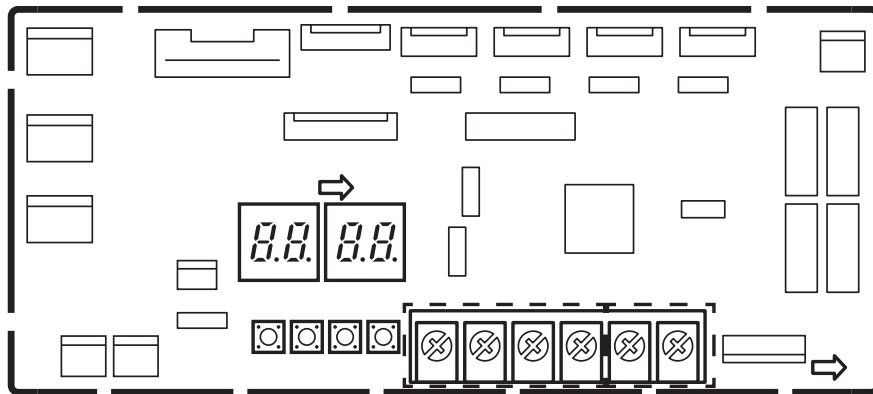
- Connect the cables to the terminal board using the compressed ring terminal.
- Use rated cables only.
- Connect the cables with driver and wrench that can apply the rated torque to the screws.
- Make sure that appropriate tightening torque is applied for cable connection. If the terminal is loose, arc heat may occur and cause fire and if the terminal is connected too firmly, terminal may get damaged.

# 13. Installation

## Transmitter installation(option)

- AJ040TXJ2KG/AJ050TXJ2KG/AJ052TXJ3KG/AJ068TXJ3KG/AJ080TXJ4KG

PCB MAIN - OUT

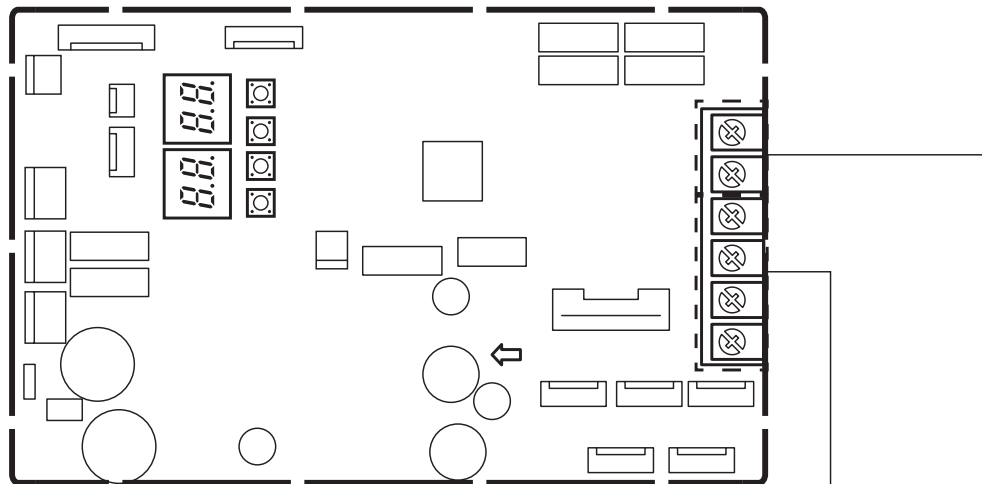


Do not connect the power and communication wires to these terminal blocks

Terminal blocks(R1,R2) for connection with the Upper Controller (DMS, Touch, On/Off Controller, etc.)

- AJ100TXJ5KG

PCB MAIN - OUT



Do not connect the power and communication wires to these terminal blocks

Terminal blocks(R1,R2) for connection with the Upper Controller (DMS, Touch, On/Off Controller, etc.)

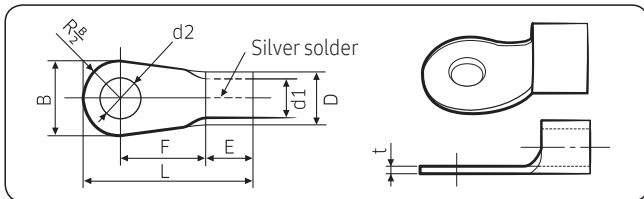
1. Turn the power off and take off the cover of the outdoor units.
2. Connect R1/R2 lines which are upper controller communication cables referring to upper figure . (Upper controller power should be off.)
3. Assemble a cover of the outdoor unit and turn the power on.
4. Check the communication status.
5. If you install a upper controller to the outdoor unit, every indoor unit which is connected to the outdoor unit can be controlled simultaneously.

※ In case you want more information about the controllers and accessories, please refer to the Controller and Accessory TDB on [pvi.Samsung.com](http://pvi.Samsung.com) site or Global Partner Portal site.

# 13. Installation

## Outdoor-to-indoor power terminal specifications

- Connect the cables to the terminal board using the compressed ring terminal.
- Cover a solderless ring terminal and a connector part of the power cable and then connect it.



Nominal dimensions for cable (mm <sup>2</sup> )	Nominal dimensions for screw (mm)	B		D		d1		E	F	L	d2		t
		Standard dimension (mm)	Allowance (mm)	Standard dimension (mm)	Allowance (mm)	Standard dimension (mm)	Allowance (mm)	Min. (mm)	Min. (mm)	Max. (mm)	Standard dimension (mm)	Allowance (mm)	Min. (mm)
1.5	4	6.6	±0.2	3.4	+0.3 -0.2	1.7	±0.2	4.1	6	16	4.3	+0.2 0	0.7
	4	8											
2.5	4	6.6	±0.2	4.2	+0.3 -0.2	2.3	±0.2	6	6	17.5	4.3	+0.2 0	0.8
	4	8.5											
4	4	9.5	±0.2	5.6	+0.3 -0.2	3.4	±0.2	6	5	20	4.3	+0.2 0	0.9

- Connect the rated cables only.
- Connect using a driver which is able to apply the rated torque to the screws.
- If the terminal is loose, fire may occur caused by arc. If the terminal is connected too firmly, the terminal may be damaged.

Tightening torque (kgf • cm)	
M4	12.0 to 18.0
M5	20.0 to 30.0

- 1N · m = 10 kgf · cm

## ⚠ CAUTION

- When connecting cables, you can connect the cables to the electrical part or connect them through the holes below depending on the spot.
- Connect the communication cable between the indoor and outdoor units through a conduit to protect against external forces, and feed the conduit through the wall together with refrigerant piping.
- Remove all burrs at the edge of the knock-out hole and secure the cable to the outdoor knock-out using lining and bushing with an electrical insulation such as rubber and so on.
- Must keep the cable in a protection tube.
- Keep distances of 50mm or more between power cable and communication cable.
- When the cables are connected through the hole, remove the Plate bottom.

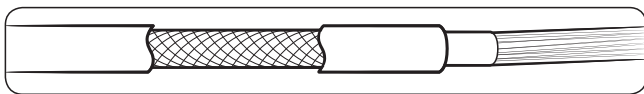
※ In case you want more information about the controllers and accessories, please refer to the Controller and Accessory TDB on pvi.Samsung.com site or Global Partner Portal site.

# 13. Installation

## Outdoor-to-indoor power and communication cables specifications

Indoor power supply		
Power supply	Max/Min (V)	Indoor power cable
1Φ, 220-240V, 50 Hz	±10%	1.5 mm <sup>2</sup> ↑, 3 wires
Communication cable		
0.75 to 1.5 mm <sup>2</sup> , 2 wires		

- Power supply cords of parts of appliances for outdoor use shall not be lighter than polychloroprene sheathed flexible cord. (Code designation IEC:60245 IEC 57 / CENELEC: H05RN-F or IEC:60245 IEC 66 / CENELEC: H07RN-F)
- When installing the indoor unit in a computer room or net work room, server room or in the presence of risk of disturbance to the communication cable, use the double shielded (tape aluminium / polyester braid + copper ) cable of FROHH2R type.

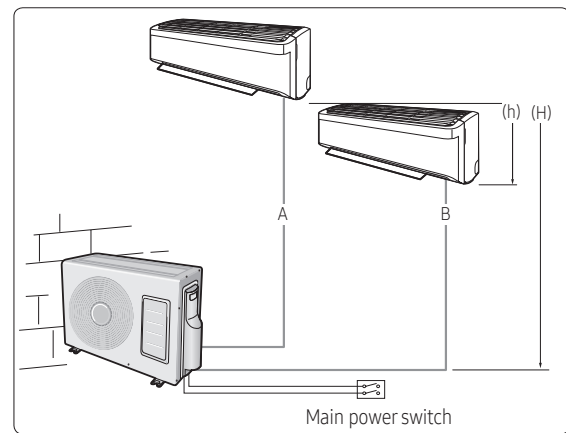


## Connecting the refrigerant pipe

### ◆ AJ040/050TXJ2KG

#### 1 Piping outside diameter

Indoor unit	Out unit	Power supply Ø, V, Hz	Outside diameter	
			Liquid	Gas
AR07/09/12*****, AJ026/035TN*D*G	AJ040TXJ2KG	1,220-240, 50	1/4"	3/8"
AR07/09/12*****, AJ016/020/026 /035TN*D*G	AJ050TXJ2KG	1,220-240, 50	1/4"	3/8"
AR18*****, AJ052TNJDKG				1/2"

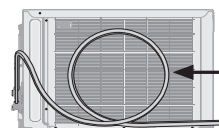


#### NOTE

- This product requires no additional refrigerant charge up to the maximum allowable pipe length.

Maximum allowable refrigerant charge amount	
AJ040TXJ2KG/EU	980 g
AJ050TXJ2KG/EU	1180 g

- AJ040TXJ2KG Outdoor unit cannot be connected to the following indoor unit combination.
  - AJ0\*\*TNNDKG/AJ0\*\*TNLDEG



Make at least one round:  
It will reduce noise and vibration

#### 2 Piping outside diameter

	1 Room max length	2 Room total max length	Max height between indoor unit & outdoor unit	Max height between indoor units
Dimension	20m	30m	15m	7.5m
Composition	A,B	A+B	(H)	(h)

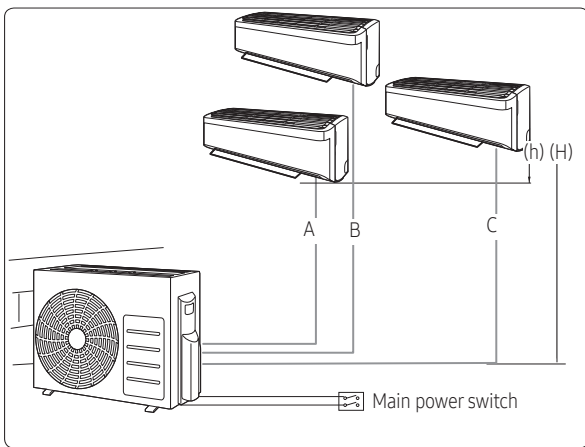


# 13. Installation

## ◆ AJ052/068TXJ3KG

### 1 Piping outside diameter

Indoor unit	Out unit	Power supply Ø, V, Hz	Outside diameter	
			Liquid	Gas
AR07/09/12*****, AJ016/020/026 /035TN*D*G	AJ052TXJ3KG AJ068TXJ3KG	1,220-240, 50	1/4"	3/8"
AR18*****, AJ052TN*D*G AJ052BN*D*G				1/2"

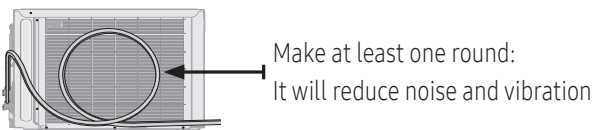


### NOTE

- AJ052TXJ3KG Outdoor unit cannot be connected to the following indoor unit combination.
  - AJ052TNNDKG/AJ052TNMDEG
- AJ068TXJ3KG Outdoor unit cannot be connected to the following indoor unit combination.
  - AJ\*\*\*TNJDKG

### 2 Piping outside diameter

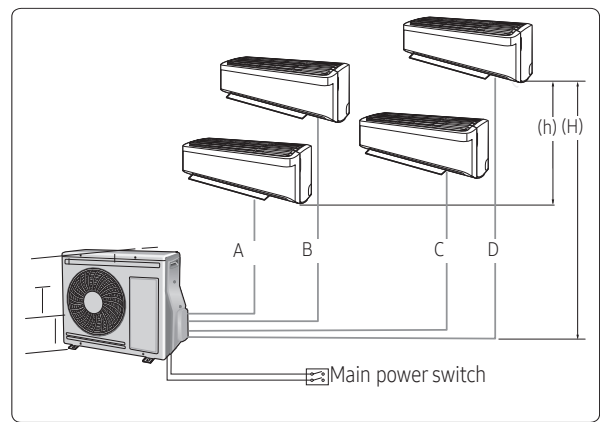
	1 Room max length	3 Room total max length	Max height between indoor unit & outdoor unit	Max height between indoor units
Dimension	25m	50m	15m	7.5m
Composition	A,B,C	A+B+C	(H)	(h)



## ◆ AJ080TXJ4KG

### 1 Piping outside diameter

Indoor unit	Out unit	Power supply Ø, V, Hz	Outside diameter	
			Liquid	Gas
AR07/09/12*****, AJ016/020/026 /035TN*D*G	AJ080TXJ4KG	1,220-240, 50	1/4"	3/8"
AR18*****, AJ052TN*D*G AJ052BN*D*G				1/2"
AR24*****				5/8"

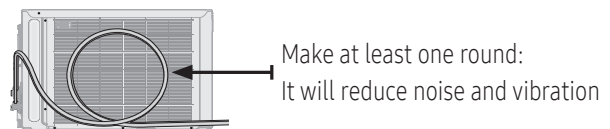


### NOTE

- AJ080TXJ4KG Outdoor unit cannot be connected to the following indoor unit combination.
  - AJ\*\*\*TNJDKG

### 2 Piping length and the height

	1 Room max length	4 Room total max length	Max height between indoor unit & outdoor unit	Max height between indoor units
Dimension	25m	70m	15m	7.5m
Composition	A,B,C,D	A+B+C+D	(H)	(h)



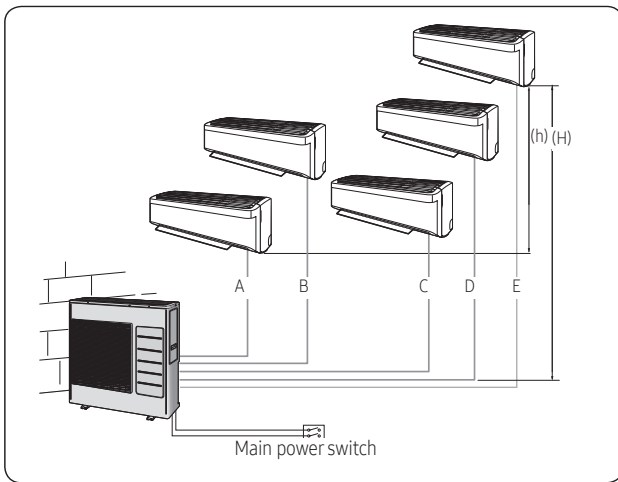
※ In case you want more information about the controllers and accessories, please refer to the Controller and Accessory TDB on pvi.Samsung.com site or Global Partner Portal site.

# 13. Installation

## ◆ AJ100TXJ5KG

### 1 Piping outside diameter

Indoor unit	Out unit	Power supply $\emptyset$ , V, Hz	Outside diameter	
			Liquid	Gas
AR07/09/12* AJ016/020/026 /035TN*D*G	AJ100TXJ5KG	1,220-240, 50	1/4"	3/8"
AR18* AJ052TN*D*G AJ052BN*D*G				1/2"
AR24*				5/8"

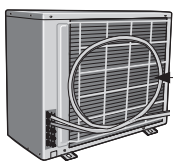


### NOTE

- AJ100TXJ5KG Outdoor unit cannot be connected to the following indoor unit combination.
  - AJ\*\*\*TNJDKG

### 2 Piping length and the height

	1 Room max length	5 Room total max length	Max height between indoor unit & outdoor unit	Max height between indoor units
Dimension	25m	75m	15m	7.5m
Composition	A,B,C,D,E	A+B+C+D+E	(H)	(h)



Make at least one round:  
It will reduce noise and vibration

※ In case you want more information about the controllers and accessories, please refer to the Controller and Accessory TDB on [pvi.Samsung.com](http://pvi.Samsung.com) site or Global Partner Portal site.

# 13. Installation

- Because your air conditioner contains R-32 refrigerant, make sure that it is installed, operated, and stored in a room whose floor area is larger than the minimum required floor area specified in the following table:

Minimum required room area (A,m <sup>2</sup> )			
m (kg)	Ceiling-mounted	Wall-mounted	Floor-standing
≤ 1.842	No requirement		
1.843	3.64	4.45	28.9
1.9	3.75	4.58	30.7
2.0	3.95	4.83	34.0
2.2	4.34	5.31	41.2
2.4	4.74	5.79	49.0
2.6	5.13	6.39	57.5
2.8	5.53	7.41	66.7
3.0	5.92	8.51	76.6
3.2	6.48	9.68	87.2
3.4	7.32	10.9	98.4
3.6	8.20	12.3	110
3.8	9.14	13.7	123
4.0	10.1	15.1	136
4.2	11.2	16.7	150
4.4	12.3	18.3	165
4.6	13.4	20.0	180
4.8	14.6	21.8	196
5.0	15.8	23.6	213

- m : Total refrigerant charge in the system
- A : Minimum required floor area
- **IMPORTANT:** it's mandatory to consider either the table above or taking into consideration the local law regarding the minimum living space of the premises.
- Minimum installation height of indoor unit is 0.6 m for floor mounted, 1.8 m for wall, 2.2 m for ceiling.

## CAUTION

- 3 m as minimum pipe length: It will reduce noise and vibration.
- Tighten the nuts to the specified torques. If overtightened, the nuts could be broken so refrigerant may leak.
- Protect or enclose refrigerant tubing to avoid mechanical damage.

## NOTE

- The appearance of the unit may be different from the diagram depending on the model.
- You can use the Cool and Heat modes in the following conditions :

Model	Cool	Heat
Outdoor temperature	-10 °C to 46 °C	-15 °C to 24 °C

- It could take maximum 60 minutes to operate for the protection of the compressor, if the outdoor temperature is below -5°C.

## Connecting up and removing air in the circuit

### WARNING

- When installing, make sure there is no leakage. When recovering the refrigerant, ground the compressor first before removing the connection pipe. If the refrigerant pipe is not properly connected and the compressor works with the service valve open, the pipe inhales the air and it makes the pressure inside of the refrigerant cycle abnormally high. It may cause explosion and injury.

The outdoor unit is loaded with sufficient R-32 refrigerant. Do not vent R-32 into atmosphere: it is a fluorinated greenhouse gas, covered by Kyoto Protocol, with a Global Warming Potential (GWP) = 675. You should purge the air in the indoor unit and in the pipe. If air remains in the refrigerant pipes, it affects the compressor. It may cause reduction of cooling capacity and malfunction. Refrigerant for air purging is not charged in the outdoor unit. Use Vacuum Pump as seen in the picture.

# 13. Installation

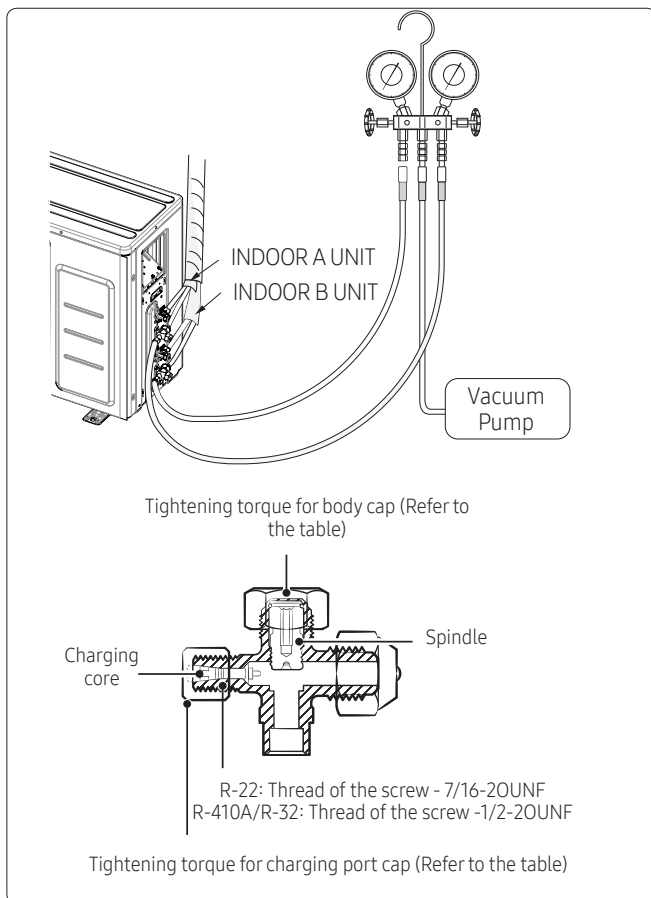
- 1 Check the piping connections.
- 2 Connect the charging hose of low pressure side of manifold gauge to the packed valve having a service port.

Model Name	Valve	
	3/8"	1/2"
AJ040TXJ2KG AJ050TXJ2KG	2	-
AJ052TXJ3KG	2	1
AJ068TXJ3KG	1	2
AJ080TXJ4KG	2	2
AJ100TXJ5KG	2	3

- If the valve diameter of indoor and outdoor unit are different, please use Tube-connector.

## ⚠ CAUTION

- Make the electrical connection and leave the system into "stand by mode". Do not turn on the system! This is necessary for better vacuum operation (full OPEN position of Electronic Expansion Valve - EEV -).



- 3 Open the valve of the low pressure side of manifold gauge counter clockwise.

※ In case you want more information about the controllers and accessories, please refer to the Controller and Accessory TDB on pvi.Samsung.com site or Global Partner Portal site.

- 4 Purge the air from the system using vacuum pump for about 30 minutes.
  - Close the valve of the low pressure side of manifold gauge clockwise.
  - Make sure that pressure gauge show -0.1MPa(-76cmHg) after about 1 hour. This procedure is very important in order to avoid gas leak.
  - Turn off the vacuum pump.
  - Remove the hose of the low pressure side of manifold gauge.
- 5 Set spindle of both liquid side and gas side of stop valve to the open position.
- 6 Mount the valve stem nuts and the service port cap to the valve, and tighten them with a torque wrench.

Outer diameter (mm)	Tightening torque	
	Body cap (N•m)	Charging port cap (N•m)
ø 6.35	20 to 25	10 to 12
ø 9.52	20 to 25	
ø 12.70	25 to 30	
ø 15.88	30 to 35	

## Adding refrigerant (R-32)

### Precautions on adding the R-32 refrigerant

In addition to the conventional charging procedure, the following requirements shall be kept.

- Make sure that contamination by other refrigerants does not occur for charging.
- To minimize the amount of refrigerant, keep the hoses and lines as short as possible.
- The cylinders shall be kept upright.
- Make sure that the refrigeration system is earthed before charging.
- Label the system after charging, if necessary.
- Extreme care is required not to overcharge the system.
- Before recharging, the pressure shall be checked with nitrogen blowing.
- After charging, check for leakage before commissioning.
- Be sure to check for leakage before leaving the work area.

# 13. Installation

## Important information regulation regarding the refrigerant used

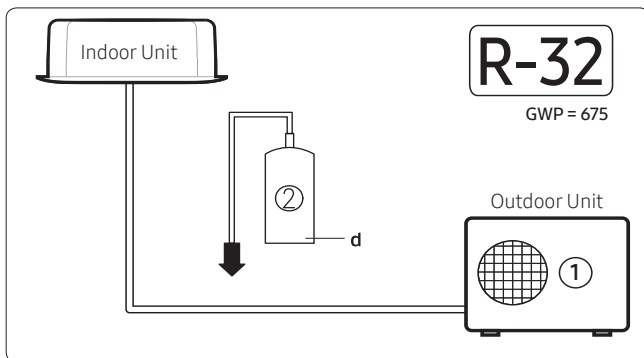
This product contains fluorinated greenhouse gases. Do not vent gases into the atmosphere.

### ⚠ CAUTION

- Inform user if system contains 5 tCO<sub>2</sub>e or more of fluorinated greenhouse gases. In this case, it has to be checked for leakage at least once every 12 months, according to regulation n°517/2014. This activity has to be covered by qualified personnel only.
- In case situation above (5 tCO<sub>2</sub>e or more of R-32), installer (or recognized person which has responsibility for final check) has to provide a maintenance book, with all the information recorded according to REGULATION (EU) No 517/2014 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 April 2014 on fluorinated greenhouse gases.

Please fill in the following with indelible ink on the refrigerant charge label supplied with this product and on this manual.

- ①: The factory refrigerant charge of the product.
- ②: The additional refrigerant amount charged in the field.
- ① + ②: The total refrigerant charge.



Unit	kg	tCO <sub>2</sub> e
①, a		
②, b		
① + ②, c		

Refrigerant type	GWP value
R-32	675

- GWP: Global Warming Potential
- Calculating tCO<sub>2</sub>e : kg x GWP / 1000

### 📄 NOTE

- Factory refrigerant charge of the product: see unit name plate
- Additional refrigerant amount charged in the field(Refer to the above information for the quantity of refrigerant replenishment.)
- Total refrigerant charge
- Refrigerant cylinder and manifold for charging

### LEAK TEST WITH NITROGEN (before opening valves)

In order to detect basic refrigerant leaks, before recreating the vacuum and recirculating the R-32, it is the responsibility of the installer to pressurize the whole system with nitrogen (using a cylinder with pressure reducer) at a pressure above 4 MPa (gauge).

### LEAK TEST WITH R-32 (after opening valves)

Before opening valves, discharge all the nitrogen into the system and create vacuum. After opening valves check leaks using a leak detector for refrigerant R-32. Once you have completed all the connections, check for possible leaks using leak detector specifically designed for HFC refrigerants.

# 13. Installation

## Calculating the quantity of refrigerant to add

The quantity of additional refrigerant is variable according to the installation situation. Thus, make sure the outdoor unit situation before adding refrigerant.

If you install the excessive length of pipe, add additional refrigerant as 10g or 20g per unit meter ; refer to the table below. Refer to the Service Manual for more details on this operation.

Model	Total connecting pipe length (L)	Adding refrigerant
AJ040TXJ2KG AJ050TXJ2KG	LT≤30m	<b>Chargeless</b>
AJ052TXJ3KG AJ068TXJ3KG	LT≤30m	<b>Chargeless</b>
	LT≥30m	<b>(LT-30m)x10g</b>
AJ080TXJ4KG	LT≤30m	<b>Chargeless</b>
	LT≥30m	<b>(LT-30m)x20g</b>
AJ100TXJ5KG	LT≤30m	<b>Chargeless</b>
	LT≥30m	<b>(LT-30m)x10g</b>

## ⚠ CAUTION

- The filled-out label must be adhered in the proximity of the product charging port (e.g. onto the inside of the stop valve cover).
- Make sure that the total refrigerant charge does not exceed (A), the maximum refrigerant charge, which is calculated in the following formula: Maximum refrigerant charge (A) = factory refrigerant charge (B) + maximum additional refrigerant charge due to piping extension (C).
- Here below, the summary table with refrigerant charge limits for each products.

(Unit:g)

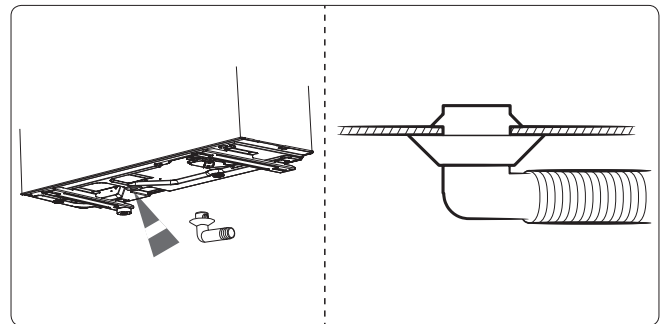
Model	A	B	C
AJ040TXJ2KG/EU	980	980	0
AJ050TXJ2KG/EU	1180	1180	0
AJ052TXJ3KG/EU	1750	1550	200
AJ068TXJ3KG/EU	2200	2000	200
AJ080TXJ4KG/EU	2800	2000	800
AJ100TXJ5KG/EU	3150	2700	450

## Connecting the drain hose to the outdoor unit

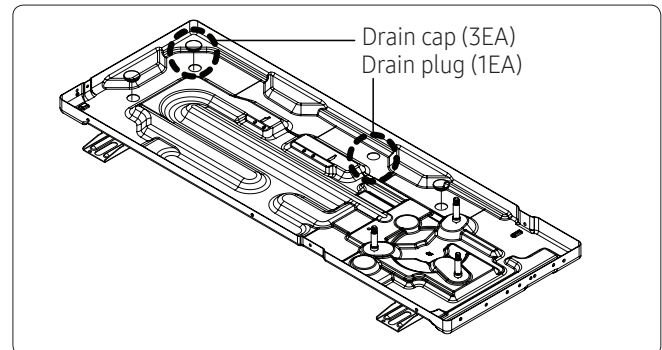
When heating, ice may accumulate. During the process of defrosting, check if condensation draining is adequate.

For adequate draining, do the following :

- 1 Insert the drain plug into the drain hole on the underside of the outdoor unit.
- 2 Connect the drain hose to the drain plug.
- 3 Ensure that condensation draining is adequate.



- 4 Be sure to plug the rest of drain holes not connected with drain plugs using drain caps.



- When installing the product, make sure that the rack is not placed under the drain hole.
- If the product is installed in a region of heavy snow, allow enough separation distance between the product and the ground.

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