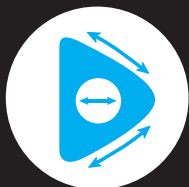




The Triangle. Ultimate Cooling Design.

Samsung air conditioner





Cools faster, farther and wider*

The Samsung Air Conditioner has been designed from the ground up to be outstandingly efficient. Its uniquely triangular design has a wider inlet, so more air can be drawn in. The improved width and angle of its outlet, extra v-blades and a bigger fan also ensure that air is cooled and expelled faster, farther and wider.* So refreshingly cool air reaches every corner of your room.

* Tested on AR09HSFSBWK model. Compared with Samsung conventional model AQV09TWS.

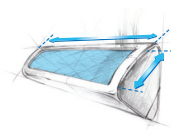


SAMSUNG

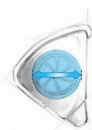
b DIGITAL INVERTER
TECHNOLOGY

22.0

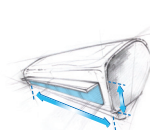




1/ More Air In*
Wider Inlet



2/ More Air Flow*
Bigger Fan



3/ More Air Out*
Wider Outlet

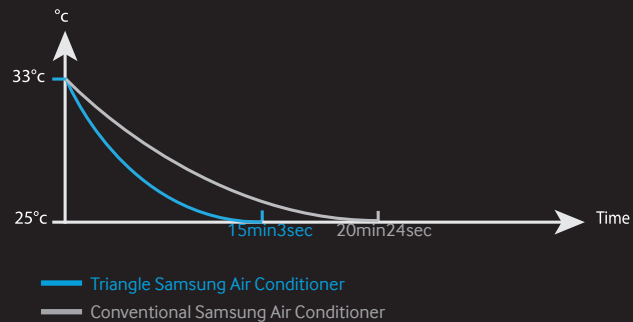


*Tested on AR09HSFSBWK model. Compared with Samsung conventional model AQV09TWS.



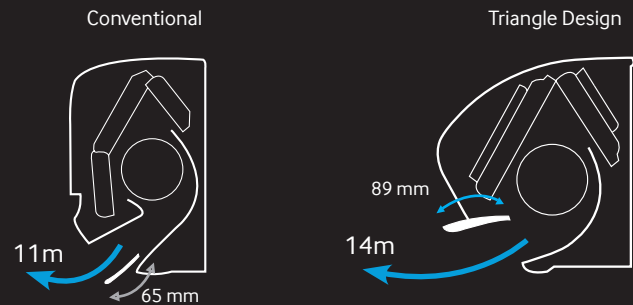
FASTER*

The new Samsung Air Conditioner has a 26% faster* cooling speed compared to Samsung conventional.



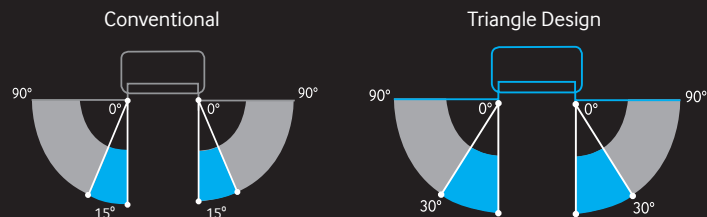
FARTHER*

The outlet angle is different compared with conventional models, enabling a long air flow of 14 meters.*



WIDER*

The improved width and angle of its outlet also ensure that air is expelled wider.* minimizing blind spots.



— The space in blue is where the cool air reaches

* Tested on AR09HSFSBWK model. Compared with Samsung conventional model AQV09TWS.

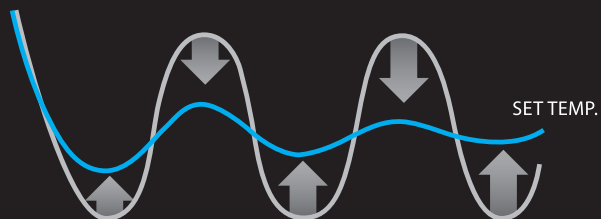
Digital Inverter

Works smart and saves energy.*



The Samsung Air Conditioner features an energy-efficient Digital Inverter with EER 10.1. It can maintain the desired temperature without frequently shutting off and on, so it consumes less energy. The Digital Inverter helps you to stay comfortable for long periods of time, while using the minimum amount of energy.*

Energy Saving



— Digital Inverter

— Non Inverter

➡ Waste Of Energy

* Tested on AR09HSSDAWK/EU. Compared with Samsung conventional model AQ09TSB



Single User Mode.



The Samsung Air Conditioner's Single User mode uses less compressor capacity, reducing power consumption*, while still providing a cool and comfortable environment. So you can use it when you're alone, even during a hot day, without worrying about the electricity bill.

* Tested on AR12HPSSDDWK. Based on accumulated power consumption of normal mode vs. single user mode

2 - Step Cooling.

Cools you fast, then cools you comfortably.



The Samsung Air Conditioner begins cooling the air fast using its Fast Cool mode, and then automatically changes the mode to Comfort Cool to maintain the desired temperature. So you won't feel cold and don't have to keep manually changing the settings or turning the Air Conditioner on and off.



Fast cool



Comfort cool









Virus Doctor & Easy Filter.

Eliminates viruses.*



Virus Doctor and Easy Filter eliminates dust, dangerous airborne contaminants and allergens, as well as bacteria and viruses, including the Influenza A and Corona viruses*

– firstly using a filter and secondly with Virus Doctor.
So it keeps the air you breathe clean and healthy.

STEP 1. Easy Filter

Filters dust, dangerous airborne contaminants and allergens.*

* Tested in Korea test lab(FITV/EMIT) and Japan test lab(ITEA).



STEP 2. Virus Doctor

S-Plasma ion technology eliminates up to 99% of bacteria and viruses.**

** Based on Kitasato Environmental Science Center (Japan) & Yonsei Univ. (Korea) / Korea test lab(FITV/KEMTI) and Japan test lab(ITEA). Effective on 4 viruses, including Subtype H1N1, and certain bacteria. Data has been measured under specific testing conditions and may differ based on environmental factors.

* Tested in Kitasato Environmental Science Center (Japan) & Yonsei Univ. (Korea) / Korea test lab(FITV/KEMTI) and Japan test lab(ITEA). Effective on 4 viruses, including Subtype H1N1, and certain bacteria. Data has been measured under specific testing conditions and may differ based on environmental factors.

Triple Protector Plus.

Stable, long-lasting performance.

The Samsung Air Conditioner keeps going in the most challenging environments. Its Triple Protector Plus technology prevents the compressor and controller from being overloaded by power surges and fluctuating electrical currents, without a separate voltage stabilizer. It also has an anti-corrosive coating to stop the condenser from corrosion, and cabinet from rusting. And its larger condenser and optimized refrigerant flow mean it can endure extremely hot temperatures (up to 58°C).



Fin & Chassis protector
Anti-corrosion coating



Compressor Protector
Prevent damage from low voltage



Controller Protector
Constant volt control

* Tested on AR09HPSDDWK/SG. Compared with Samsung conventional model AR09HPSDFAP/RC





Smart Features.

Smartly convenient in installation,
use and maintenance.

With the Samsung Air Conditioner you can enjoy the confidence that it's perfectly installed and the convenience of remote control and trouble-shooting. Smart Installation checks for common problems to make sure it is properly installed. Using an App* on your smartphone, Smart Wi-Fi lets you monitor and change energy settings from anywhere and Smart Check lets you diagnose errors and request a service immediately.

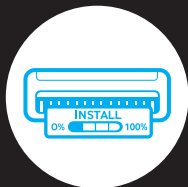
* Available on iPhones and Android devices.



Smart Wifi



Smart check



Smart installation

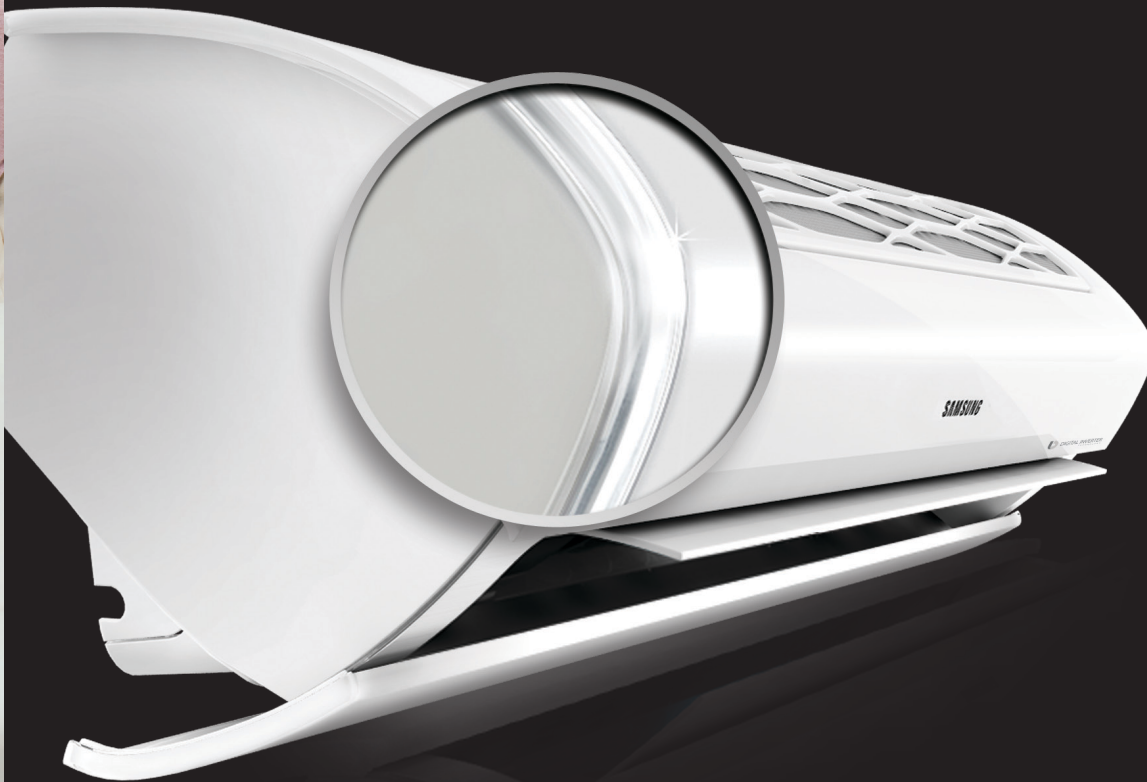


Crystal Gloss Design.

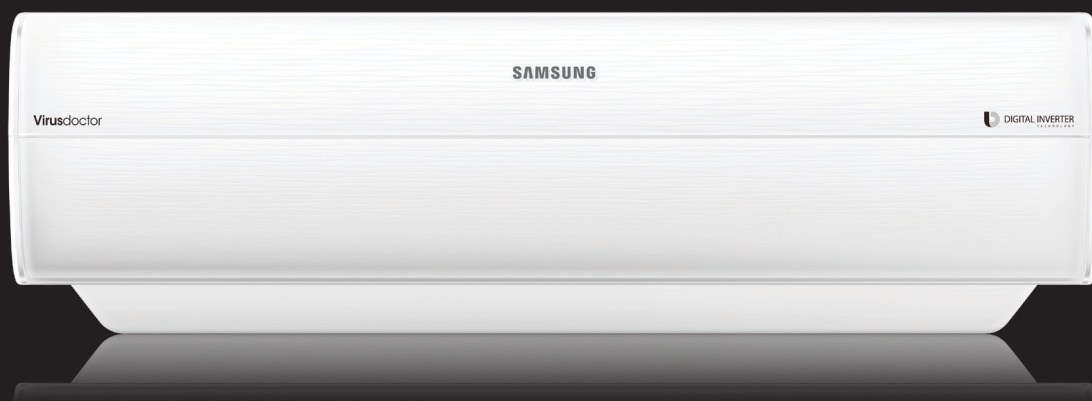
Uniquely stylish and innovative design.

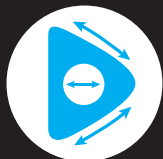


The pure Crystal Gloss™ finish and uniquely curved design of the Samsung Air Conditioner deliver a premium look and performance. Like aerodynamic, high performance sports cars, every aspect of its streamlined body is encased in dual-injected, transparent material for an elegant finish that blends seamlessly into any modern household.



10 reasons to buy Samsung.





Triangle Design

- More Air In
- More Air Flow
- More Air Out



2-Step cooling



Single User Mode



Crystal Gloss Design



Virus Doctor & Easy Filter



Digital Inverter

- 10 Year Warranty
- Energy Savings
- Less Noise



Triple Protector Plus



Easy Filter



Smart Wifi



Smart Check

Specifications.



