



STEP 1, Easy Filter
 Filters out dangerous airborne contaminants and allergens.*
*Based on tests for 99.99% and 99.99% respectively.

1.0 HP (9000 BTU)-INVERTOR
MODEL-AR9JVFSWK/GA
 TRIPLE PROTECTOR-VOLT CONTROL
 INBUILT STABILIZER
INVERTOR-LOW ENEGY-R410 GAS
PRICE GHC 2,450
 EX-3% VAT



Easy Filter
 Filters out dangerous airborne contaminants and allergens.*
*Based on tests for 99.99% and 99.99% respectively.

1.5 HP (12000 BTU)-INVERTOR
MODEL-AR12JVFSWK/GA
 TRIPLE PROTECTOR-VOLT CONTROL
 INBUILT STABILIZER
INVERTOR-LOW ENEGY-R410 GAS
PRICE GHC 2,650
 EX-3% VAT



STEP 1, Easy Filter
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2.0 HP (18000 BTU)-INVERTOR
MODEL-AR18JVFSWK/GA
 TRIPLE PROTECTOR-VOLT CONTROL
 INBUILT STABILIZER
INVERTOR-LOW ENEGY-R410 GAS
PRICE GHC 3,300
 EX-3% VAT



STEP 1, Easy Filter
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2.5 HP (24000 BTU)-INVERTOR
MODEL-AR24JVFSWK/GA
 TRIPLE PROTECTOR-VOLT CONTROL
 INBUILT STABILIZER
INVERTOR-LOW ENEGY-R410 GAS
PRICE GHC 3,900
 EX-3% VAT

COOLS FASTER, FARTHER, AND WIDER



The Samsung Air Conditioner's unique triangular design improves its performance, circulating cool air faster, farther and wider* around your home. Its Digital Inverter also provides significantly greater energy efficiency.** And its Virus Doctor and Easy Filter eliminates dust, contaminants, allergens, bacteria and viruses*** - firstly using a filter and secondly with Virus Doctor. * Tested on AR09HSFSBWK model. Compared with Samsung conventional model AQV09TWS. ** Tested on AR09HSSDAWK/EU. Compared with Samsung conventional model AQ09TSB. *** Tested in Kitasato Environmental Science Centre (Japan) & Yonsei Univ. (Korea)/Korea test lab (FITI/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.

10 YEAR WARRANTY ON DIGITAL INVERTER COMPRESSOR

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.

STABILISER FREE OPERATION



Following Samsung's tradition of making durable and energy saving products, the Triangle Digital Inverter AC range promises 10 year warranty on Digital Inverter Compressor, thus giving its customers a complete peace of mind.

COOLS YOU FAST AND COOLS YOU COMFORTABLY



New Triangle Digital Split AC range comes stabiliser free operation in all models. The stabiliser free operation feature protects AC against sudden voltage surge or drop. It also improves the look of your home since one doesn't need to install a separate stabiliser.

** The feature is available only on Triangle Digital Inverter AC and in Voltage range 148 to 290 V. Voltage range varies from model to model.

WORKS SMART. SAVES ENERGY

The Samsung Air Conditioner begins cooling the air fast using its powerful Fast Cool mode, so it gets there quickly. It 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.

SAVE ENERGY EVEN WHEN ALONE



The Samsung Air Conditioner features an energy-efficient Digital Inverter with High EER. 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 *. * Tested on AR09HSSDAWK/EU. Compared with Samsung conventional model AQ09TSB.

ELIMINATES VIRUSES

STEP 1. Easy Filter

Filters dust, dangerous airborne contaminants and allergens*.

* Tested in Korea test lab(FITI/KEMTI) and Japan test lab(ITEA).



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 AR09FSSSCWK/SA. Based on accumulated power consumption of normal mode vs. single user mode.

STABLE, LONG-LASTING PERFORMANCE

Easy Filter helps to eliminate dust, dangerous airborne contaminants and allergens. The filter is designed in such way that it is easy to lift the filter, clean and put it back on the AC. Making it easier to clean.

EASY TO TAKE OUT AND CLEAN

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 stabiliser. It also has an anti-corrosive coating to stop the condenser from corrosion, and cabinet from rusting. And its larger condenser and optimised refrigerant flow mean it can endure extremely hot temperatures (up to 58 °C)*. * Tested on AR09HPSDDWK/SG. Compared with Samsung conventional model AR09HPSDFAP/RC.

SMARTLY CONVENIENT

Unlike conventional filters that are often difficult to access, the Samsung Air Conditioner's Easy Filter is located outside, on the top. So it can easily be taken out, cleaned and put back – without having to open a cover or pull hard to get it out. And its anti-bacterial coating filters dust, dangerous airborne contaminants and allergens.* * Tested in Korea test lab (FITI/KEMTI) and Japan test lab (ITEA). Data has been measured under specific testing conditions and may differ based on environmental factors.

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.

ENSURE PERFECT INSTALLATION

Smart Installation is a self-diagnosis feature that ensures your Samsung Air Conditioner is installed perfectly by your service engineer. It automatically checks for installation faults that can cause problems



TECHNICAL SPECIFICATIONS CAPACITY

Capacity (Cooling, kW)	5
Energy Efficiency	
EER (Cooling, W/W)	3.82
Noise Level	
Noise Level (Indoor, High/Low, dBA)	41/28
Sound Power (Outdoor, High, dBA)	52
Electrical Data	
Power Source(Φ/V/Hz)	1 Φ/230 V/50 Hz
Power Consumption(Cooling, W)	1,310
Operating Current(Cooling, A)	6.2
Physical specification	
Net Dimension (Indoor, WxHxD, mm*mm*mm)	1,065 x 301 x 294
Net Dimension (Outdoor, WxHxD, mm*mm*mm)	880 x 648 x 310
Net Weight (Indoor, kg)	13.2
Net Weight (Outdoor, kg)	41.7
Technical Information	
Piping Length (Max, m)	30
Piping Height (Max, m)	15
SVC Valve (Liquid (ODxL))	6.35
SVC Valve (Gas (ODxL))	12.7
Moisture Removal (l/hr)	2
Air Circulation (Cooling, m ³ /min)	19

Low Ambient (Cooling, °C)	15 ~ 52
Outdoor Unit (Compressor Type)	BLDC
Outdoor Unit (Anti-Corrosion Fin)	Yes
Outdoor Unit (Multi-Channel Condensor)	Yes
Refrigerant (Type)	R410A
Air Flow	
Optimal Single Blade	Yes
Air Direction Control (Up/Down)	Auto
Air Direction Control (Left/Right)	Auto
Air Flow Control Step (Cool/Fan)	4-May
Natural Breeze	Yes
Air Purification	
Full HD Filter	Yes
Allergen filter	Yes
Anti-Bacteria	Yes
Auto Clean (Self Cleaning)	Yes
Virus Doctor	Yes
Easy filter	Yes
Convenience	
Filter Cleaning Indicator	Yes
Indoor Temp. Display	Yes
Display On/Off	Yes
Beep On/Off	Yes
24-Hour Timer	Yes
Auto Restart	Yes
Operating Mode	
2 Step Cooling	Yes
Fast Cool	Yes
Comfort Cool	Yes
Good Sleep	Yes
Single User Mode	Yes
Dehumidification	Yes
Fan Mode	Yes
Quiet	Yes

ENJOY YOUR AIRCONDITION WITH STYLE!!