

## BESPOKE AI WindFree™

The innovative Samsung air conditioner combines **WindFree™** technology and Artificial Intelligence (AI) to keep you comfortably cool. Its **WindFree™** mode disperses air through 23000 micro air holes, without any direct cold drafts, while AI monitors room conditions and your usage patterns to maintain your ideal temperature.



## BESPOKE AI

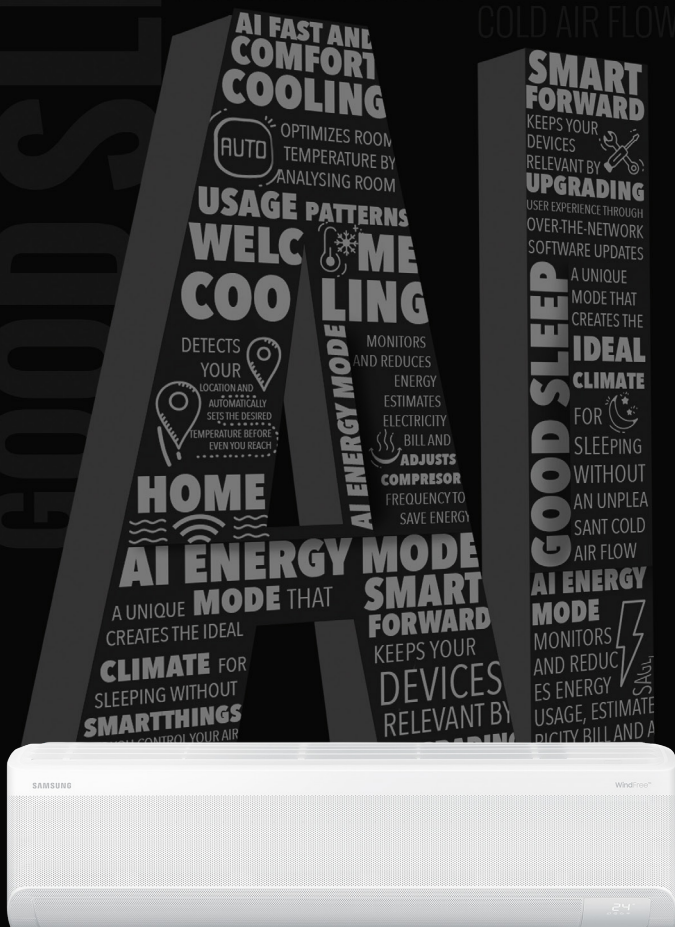
Whether you are hosting a big party or working alone, 5 step Convertible mode delivers cooling, as per your needs. It lets you create the perfect environment and provides greater control over energy usage.



Image simulated.

# BESPOKE AI WindFree™

AI that truly saves and cools



Save up to  
**30%**  
Energy with  
AI Energy Mode\*

AI Fast & Comfort Cooling | 3D Map View

Image simulated. \*Based on internal testing on the AR07D9181H3 model under controlled laboratory conditions. Requires use of SmartThings App and Samsung account. Actual savings may vary by usage patterns and environment.



# 2025 BESPOKE AI WindFree™

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Air conditioner that keeps you comfortably cool with the power of **WindFree™** technology and AI.

The innovative Samsung air conditioner combines **WindFree™** technology and Artificial Intelligence (AI) to keep you comfortably cool. Its **WindFree™** mode disperses air through 23000 micro air holes, without any direct cold drafts, while AI monitors room conditions and your usage patterns\* to maintain your ideal temperature.

\*Stores user data, preferences and usage patterns to suggest the most useful options.

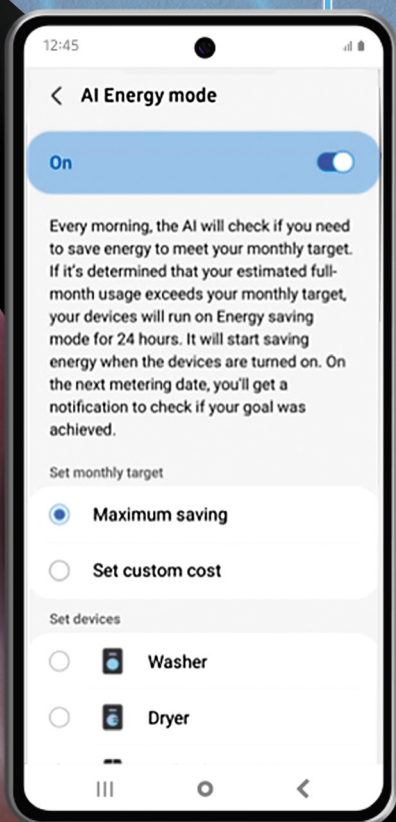
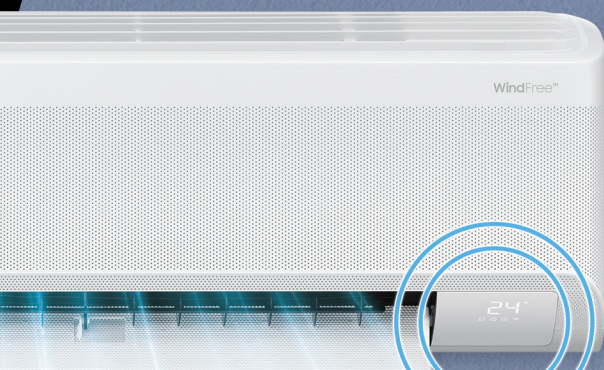
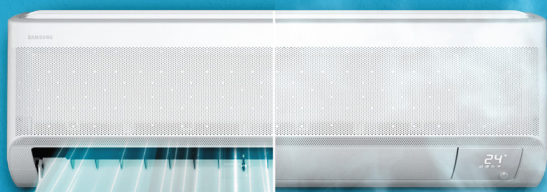


Image simulated for representational purpose only. \*A Wi-Fi connection and a Samsung account are required. \*\*Stores user data, preferences and usage patterns to suggest the most useful options.

# AI Fast & Comfort Cooling



Experience intelligent living.

AI\* analyses your usage patterns\*\* and the room conditions, so it can automatically activate Fast Cooling. After lowering the temperature, AI switches to **WindFree™** Cooling to maintain the ideal conditions. The more you use it, the better it adapts to your tastes.



\*To use AI Auto Cooling a Wi-Fi connection and SmartThings are required. \*\* SmartThings server stores user data, preferences and usage patterns to suggest the most useful options.



# WindFree™ Cooling

Redefining gentle cooling.

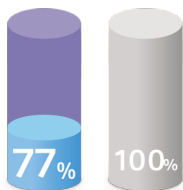
It disperses air through 23000 micro air holes, avoiding any direct cold drafts. It creates a "Still Air" environment\* that makes lesser noise, saves energy and maintains a comfortable cooling temperature.



## Comfortable Cooling

Stay cool. Not cold.

23000 micro air holes on the front panel create an advanced airflow. It runs the air conditioner at a very low air speed, so there is no unpleasant cold wind.



## Energy Savings

Better cooling. Lower electricity bills.

WindFree™ mode uses up to 77% less energy than Fast Cooling\*\*\*. It doesn't operate the device on powerful blast mode and ends up saving energy.

## Low Noise\*\*

Less disturbance.  
More peace of mind.

In this mode, the air conditioner gently disperses air through 23000 micro air holes, keeping the air speed and noise low.

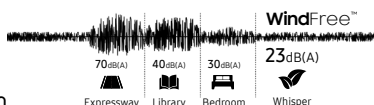


Image simulated for representational purposes only. \*ASHRAE (American Society of Heating, Refrigerating, and Air-Conditioning Engineers) defines "Still Air" as air currents at speeds below 0.15m/s which lacks the presence of cold drafts. \*\*\*Based on internal testing on the AR70F12CAAWNEU model in accordance with Samsung protocols. Results provided to and interpreted by Intertek, comparing the power consumption of Fast Cooling mode vs. WindFree™ Cooling mode. Results may vary depending on the actual usage conditions. \*\*Based on internal testing on the AR12TXCAAWKNEU model. WindFree™ mode generates only 23dB of noise, compared to 26dB with the Samsung conventional model.

# AI Energy Mode

Reduces energy consumption  
by up to 30%.

AI analyses your usage patterns and external conditions to reduce energy usage. It controls the compressor's frequency and lowers energy consumption by up to 30%\*.

High Efficiency  
Comp + AI Inverter  
Control =

Up to

30%

## Monitor

Keep track  
of your energy  
usage

## Save

Set monthly  
targets to  
save energy

## Report

Get an overview  
of your energy  
consumption



Image simulated. \*Based on internal testing on the AR07D9181HZ3 model under controlled laboratory conditions. Requires use of SmartThings App and Samsung account. Actual savings may vary by usage patterns and environment.

# Energy Saving

## AI Digital Inverter Control

Cools quickly, quietly and efficiently.

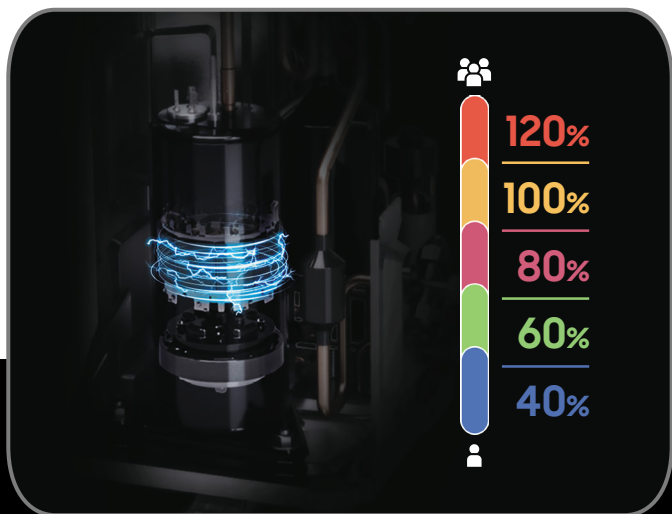
In AI Auto Cooling mode, your usage patterns, indoor and outdoor temperature, and humidity are analysed to control the frequency\* of the Digital Inverter Twin Compressor and reduce energy consumption.



## 5-step Convertible Mode

Effortlessly optimise energy efficiency\*\*.

5-step convertible lets you adjust the compressor operation basis your needs. When you choose a mode, the compressor operating capacity switches between 40% to 120%.



\* A Wi-Fi connection is required. Only available when AI Auto Cooling mode is selected.

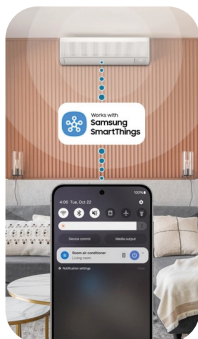
\*\* Based on internal testing on the AR24AY4YATAN compared with Samsung conventional models, measuring the power consumption of the Normal mode vs. 5-step Convertible Cooling mode. Tested based on the Cooling Standard (Out 35°C DB / 24°C WB, In 27°C DB / 19°C WB). The results may vary depending on the model, environmental factors and individual use.





# SmartThings

Connect your smart devices and manage your home with SmartThings.



## Quick Remote

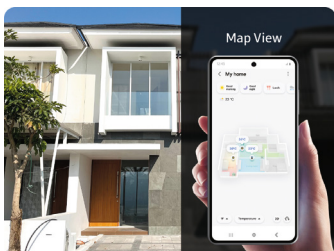
Quick controls on your phone.

Control the room temperature quickly and easily on a Galaxy smartphone\*. When you get close to the air conditioner\*\*, Quick Remote pops up on your phone\*\*\* to let you control its priority features, like on/off and start/stop\*\*\*\*.

## Map View

Monitoring your devices is now easy.

Using Map View in the SmartThings App#, you can see a 3D map of your home and smart devices, change settings, and monitor energy usage of your air conditioner.



## Voice Control

Your air conditioner is listening.



Give voice commands to your air conditioner and enjoy easy controls. Say, "Bixby^^, turn on/off the air conditioner", "Bixby^^, turn on/off the WindFree mode." etc.



Download the SmartThings app and take control of your home.



\*Available on Android and iOS devices. A Wi-Fi connection and a Samsung account are required. \*Only available when using Samsung Galaxy smartphones. A Wi-Fi connection and a Samsung account are required. \*\* The air conditioner must be connected to the Wi-Fi network and registered in the SmartThings App. Only certain models of air conditioners manufactured in 2024 or later are supported. \*\*\* The automatic activation time varies depending on the user environment. \*\*\*\* The controllable functions of compatible devices may vary depending on their specification or the usage environment, especially B2B products and some special models manufactured in 2024. ^ Amazon, Alexa and all related logos are trademarks of Amazon.Com, Inc. or its affiliates. ~Google is a trademark of Google LLC. ^^Bixby is Samsung's brand of Internet of Things (IoT) voice assistant. Bixby service availability may vary depending on country.

# Welcome & Away Care\*\*\*

Your air conditioner. Always at your service.

It notifies you to turn on your air conditioner as you get closer to home and turn it off when you step out. So, you waste less energy and have more control.



## Smart Forward

Your air conditioner stays up-to-date.

Smart Forward\*\* lets you upgrade the operating system, security, and AI features on your current appliance. So, it stays intelligent and relevant.



## SmartThings Home Care

Air conditioner that takes care of itself.

With Home Care\*, your air conditioner diagnoses any operational issues. So, you can address maintenance needs in time and live hassle-free.

\*\* The availability of Smart Forward upgrades may vary by product and region.

\* Available on Android and iOS devices. A Wi-Fi connection and a Samsung account are required.

\*\*\* The Welcome & Away Care (energy saving notification) function uses smartphone Geofencing and GPS to determine whether you are close to your personal set location, and its performance may vary depending on the actual usage environment and the cooling function of each model.



Up to

99% Anti-bacteria



# Hygiene

## Copper Anti-bacterial Filter.

Keep the air conditioner working efficiently with little effort. A Copper Anti-bacterial Filter is located outside, on the top, so it can easily be removed and cleaned. Its dense mesh keeps the Heat Exchanger clean and the copper material in the yarn helps reduce certain bacteria by up to 99%\*.

\* Tested by Intertek. Data has been measured under specific testing conditions and may vary depending on environmental factors and individual use.

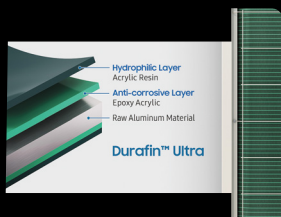
# A durable choice

For a long-lasting performance.

## Durafin™ Ultra

Ensures efficient performance for long.

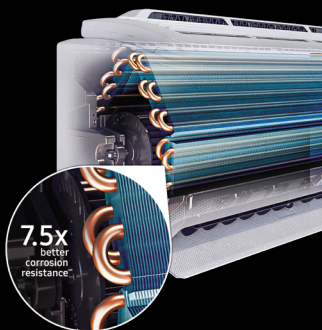
Its anti-corrosive layer of epoxy acrylic and a hydrophilic layer of acrylic resin reinforces corrosion resistance.



## Copper-coated Tubes

Improves corrosion resistance.

Heat Exchanger has copper-coated tubes that provide 7.5x better corrosion resistance\*, resulting in extended product life.



## Cools even at 58°C

Cools even in extremely hot temperatures.

This powerful air conditioner can effectively cool, even when the outside temperature goes up to 58°C\*\*. So, you feel comfortably cool, even in the scorching summer heat.



Image simulated on representational purposes only. \*Based on testing by TUV Rheinland in accordance with the ASTM G85 Annex A3 modified-SWAAT test, compared to the non-coated copper tube. The level of corrosion resistance is based on the reduction rate of the copper tube's thickness. The original thickness of each copper tube was 206 $\mu$ m. After 40 days, the coated copper tube was 186 $\mu$ m thick and the non-coated copper tube was 52 $\mu$ m thick. \*\*Based on internal testing and certified by Intertek.

# Comes with warranty

A 5-year comprehensive warranty and 10-year warranty on AI Inverter Compressor.

Embrace hassle-free living as this air conditioner comes with an inverter compressor, designed to work efficiently for a long time and is backed up by an extensive warranty.

**5**

Year  
Comprehensive  
Warranty\*

**10**

Year  
Warranty  
on Compressor

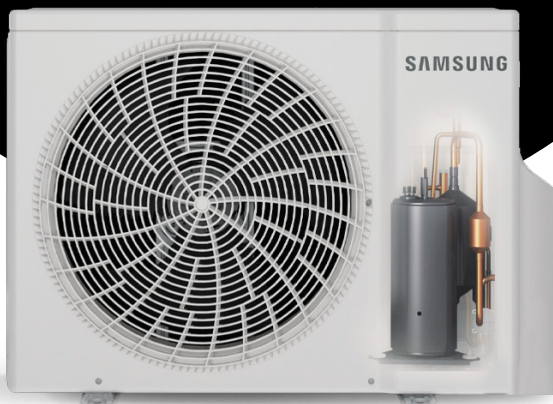


Image simulated for representational purposes only. \*Comprehensive warranty valid for condenser, PCB, evaporator coil, fan motor, gas recharge. (Only when condenser is getting replaced.)



**BESPOKE AI WindFree™  
AR60F24D13W**

**6.30 kW (2.0), 3 Star**

Colour:  Plain White

**WindFree™**  
**Good Sleep**

**AI Energy Mode**  
Up to 30%  
Energy Saving

**Wi-Fi**  
SmartThings

**4**  
Way Swing

**Copper**  
Anti-bacterial  
Filter

**Cools even at**  
**58° C**

**Durafin Ultra**  
100% Copper

**5** Year  
Comprehensive  
Warranty

**10** Year  
Warranty  
on Compressor

		Model	AR60F24D13W
Performance	Cooling Capacity	Capacity (Cooling, kW)	6.30 kW
		Capacity (Cooling, Min - Max, kW)	1.2 - 7.5 kW
		ISEER (W/W)	4.20 W/W
	Energy Star Rating (Cooling)		3 Star
	Noise Level (Indoor, High/Low, dBA)		45 / 26 dBA
	Air Circulation (Cooling, CFM)		611
	Moisture Removal (l/hr)		2.25 l/hr
Physical Specification	Net Dimension (WxHxD)	Indoor	1.05mx29.9cmx21.5cm
		Outdoor	79.0cmx54.0cmx28.5cm
	Net Weight (kg)	Indoor	11.4
		Outdoor	26.7
Technical Information	Piping Length & Height	Piping Length (Max, m)	30
		Piping Height (Max, m)	15
	Refrigerant Type	Refrigerant (Type)	R32
		Refrigerant (Charging, kg)	0.70
Features	Air Flow	WindFree™ Cooling	✓
		Air Flow Control Step (Cool/Fan)	5/4
	Smart	Wi-Fi Embedded	✓
		AI Energy Mode	✓
		Energy Monitor	✓
		AI Auto Cooling Mode	✓
		SmartThings	✓
		Quick Remote	✓
		Map View	✓
		Welcome & Away Care	✓
		Smart Forward	✓
		SmartThings Home Care	✓
		Voice Control (Bixby/Alexa/Google Home)	✓
	Air Care	Copper Anti-bacterial Filter	✓
		Auto Clean (Self Cleaning)	✓
	Convenience	Freeze Wash	✓
		Filter Cleaning Indicator	✓
		Indoor Temp. Display	✓
		Display On/Off	✓
		Beep On/Off	✓
		24-Hour Timer	✓
		Auto Restart	✓





**BESPOKE AI WindFree™**  
**AR60F19D15W**

**5.00 kW (1.5), 5 Star**

Colour:  Plain White

**WindFree™**  
**Good Sleep**

**AI Energy Mode**  
Up to 30% Energy Saving

**Wi-Fi**  
SmartThings

**4**  
Way Swing

**Copper**  
Anti-bacterial Filter

Cools even at  
**58° C**

**Durafin Ultra**  
100% Copper

**5** Year  
Comprehensive Warranty

**10** Year  
Warranty on Compressor

		Model	AR60F19D15W
Performance	Cooling Capacity	Capacity (Cooling, kW)	5.00 kW
		Capacity (Cooling, Min - Max, kW)	1.2 - 6 kW
		ISEER (W/W)	5.15 W/W
	Energy Star Rating (Cooling)		5 Star
	Noise Level (Indoor, High/Low, dBA)		45/24 dBA
	Air Circulation (Cooling, CFM)		611
	Moisture Removal (l/hr)		1.93
Physical Specification	Net Dimension (WxHxD)	Indoor	1.05mx29.9cmx21.5cm
		Outdoor	79.0cmx54.8cmx28.5cm
	Net Weight (kg)	Indoor	11.4
		Outdoor	26.7
Technical Information	Piping Length & Height	Piping Length (Max, m)	30
		Piping Height (Max, m)	15
	Refrigerant Type	Refrigerant (Type)	R32
		Refrigerant (Charging, kg)	0.70
Features	Air Flow	WindFree™ Cooling	✓
		Air Flow Control Step (Cool/Fan)	5/4
	Smart	Wi-Fi Embedded	✓
		AI Energy Mode	✓
		Energy Monitor	✓
		AI Auto Cooling Mode	✓
		SmartThings	✓
		Quick Remote	✓
		Map View	✓
		Welcome & Away Care	✓
		Smart Forward	✓
		SmartThings Home Care	✓
		Voice Control (Bixby/Alexa/Google Home)	✓
	Air Care	Copper Anti-bacterial Filter	✓
		Auto Clean (Self Cleaning)	✓
	Convenience	Freeze Wash	✓
		Filter Cleaning Indicator	✓
		Indoor Temp. Display	✓
		Display On/Off	✓
		Beep On/Off	✓
		24-Hour Timer	✓
		Auto Restart	✓



**BESPOKE AI WindFree™  
AR60F19D1ZW**

**5.00 kW (1.5), 5 Star**

Colour:  Plain White

**WindFree™**  
**Good Sleep**

**AI Energy Mode**  
Up to 30%  
Energy Saving

**Wi-Fi**  
SmartThings

**4**  
Way Swing

**Copper**  
Anti-bacterial  
Filter

Cools even at  
**58° C**

**Durafin Ultra**  
100% Copper

**5** Year  
Comprehensive  
Warranty

**10** Year  
Warranty  
on Compressor

		Model	AR60F19D1ZW
Performance	Cooling Capacity	Capacity (Cooling, kW)	5.00 kW
		Capacity (Cooling, Min - Max, kW)	1.2 - 6 kW
		ISEER (W/W)	5.15 W/W
	Energy Star Rating (Cooling)		5 Star
	Noise Level (Indoor, High/Low, dBA)		45/24 dBA
	Air Circulation (Cooling, CFM)		611
	Moisture Removal (l/hr)		1.93
Physical Specification	Net Dimension (WxHxD)	Indoor	1.05mx29.9cmx21.5cm
		Outdoor	79.0cmx54.8cmx28.5cm
	Net Weight (kg)	Indoor	11.4
		Outdoor	26.7
Technical Information	Piping Length & Height	Piping Length (Max, m)	30
		Piping Height (Max, m)	15
	Refrigerant Type	Refrigerant (Type)	R32
		Refrigerant (Charging, kg)	0.70
Features	Air Flow	WindFree™ Cooling	✓
		Air Flow Control Step (Cool/Fan)	5/4
	Smart	Wi-Fi Embedded	✓
		AI Energy Mode	✓
		Energy Monitor	✓
		AI Auto Cooling Mode	✓
		SmartThings	✓
		Quick Remote	✓
		Map View	✓
		Welcome & Away Care	✓
		Smart Forward	✓
		SmartThings Home Care	✓
		Voice Control (Bixby/Alexa/Google Home)	✓
	Air Care	Copper Anti-bacterial Filter	✓
		Auto Clean (Self Cleaning)	✓
	Convenience	Freeze Wash	✓
		Filter Cleaning Indicator	✓
		Indoor Temp. Display	✓
		Display On/Off	✓
		Beep On/Off	✓
		24-Hour Timer	✓
		Auto Restart	✓



**BESPOKE AI WindFree™  
AR60F19D13W**

5.30 kW (1.5), 3 Star

Colour:  Plain White

WindFree™  
**Good Sleep**

**AI Energy Mode**  
Up to 30%  
Energy Saving

**Wi-Fi**  
SmartThings

**4**  
Way Swing

**Copper**  
Anti-bacterial  
Filter

Cools even at  
**58°C**

**Durafin Ultra**  
100% Copper

**5** Year  
Comprehensive  
Warranty

**10** Year  
Warranty  
on Compressor

		Model	AR60F19D13W
Performance	Cooling Capacity	Capacity (Cooling, kW)	5.30 kW
		Capacity (Cooling, Min - Max, kW)	1.2 - 6 kW
	ISEER (W/W)		3.92 W/W
	Energy Star Rating (Cooling)		3 Star
	Noise Level (Indoor, High/Low, dBA)		45/26 dBA
	Air Circulation (Cooling, CFM)		484
	Moisture Removal (l/hr)		2.00
Physical Specification	Net Dimension (WxHxD)	Indoor	88.9cmx29.9cmx21.5cm
		Outdoor	71.0cmx54.0cmx22.0cm
	Net Weight (kg)	Indoor	10.0
		Outdoor	22.7
Technical Information	Piping Length & Height	Piping Length (Max, m)	30
		Piping Height (Max, m)	15
	Refrigerant Type	Refrigerant (Type)	R32
		Refrigerant (Charging, kg)	0.90
Features	Air Flow	WindFree™ Cooling	✓
		Air Flow Control Step (Cool/Fan)	5/4
	Smart	Wi-Fi Embedded	✓
		AI Energy Mode	✓
		Energy Monitor	✓
		AI Auto Cooling Mode	✓
		SmartThings	✓
		Quick Remote	✓
		Map View	✓
		Welcome & Away Care	✓
		Smart Forward	✓
		SmartThings Home Care	✓
	Voice Control (Bixby/Alexa/Google Home)	✓	
	Air Care	Copper Anti-bacterial Filter	✓
		Auto Clean (Self Cleaning)	✓
	Convenience	Freeze Wash	✓
		Filter Cleaning Indicator	✓
		Indoor Temp. Display	✓
		Display On/Off	✓
		Beep On/Off	✓
24-Hour Timer		✓	
Auto Restart	✓		



## BESPOKE AI WindFree™ AR60F19D1XW

5.30 kW (1.5), 3 Star

Colour:  Plain White

WindFree™  
**Good Sleep**

**AI Energy Mode**  
Up to 30%  
Energy Saving

**Wi-Fi**  
SmartThings

**4**  
Way Swing

**Copper**  
Anti-bacterial  
Filter

Cools even at  
**58°C**

**Durafin Ultra**  
100% Copper

**5** Year  
Comprehensive  
Warranty

**10** Year  
Warranty  
on Compressor

		Model	AR60F19D1XW
Performance	Cooling Capacity	Capacity (Cooling, kW)	5.30 kW
		Capacity (Cooling, Min - Max, kW)	1.2 - 6 kW
	ISEER (W/W)		3.92 W/W
	Energy Star Rating (Cooling)		3 Star
	Noise Level (Indoor, High/Low, dBA)		45/26 dBA
	Air Circulation (Cooling, CFM)		484
	Moisture Removal (l/hr)		2.00
Physical Specification	Net Dimension (WxHxD)	Indoor	88.9cmx29.9cmx21.5cm
		Outdoor	71.0cmx54.0cmx22.0cm
	Net Weight (kg)	Indoor	10.0
		Outdoor	22.7
Technical Information	Piping Length & Height	Piping Length (Max, m)	30
		Piping Height (Max, m)	15
	Refrigerant Type	Refrigerant (Type)	R32
		Refrigerant (Charging, kg)	0.90
Features	Air Flow	WindFree™ Cooling	✓
		Air Flow Control Step (Cool/Fan)	5/4
	Smart	Wi-Fi Embedded	✓
		AI Energy Mode	✓
		Energy Monitor	✓
		AI Auto Cooling Mode	✓
		SmartThings	✓
		Quick Remote	✓
		Map View	✓
		Welcome & Away Care	✓
		Smart Forward	✓
		SmartThings Home Care	✓
		Voice Control (Bixby/Alexa/Google Home)	✓
	Air Care	Copper Anti-bacterial Filter	✓
		Auto Clean (Self Cleaning)	✓
	Convenience	Freeze Wash	✓
		Filter Cleaning Indicator	✓
		Indoor Temp. Display	✓
		Display On/Off	✓
Beep On/Off		✓	
24-Hour Timer		✓	
Auto Restart	✓		



**BESPOKE AI**  
**AR50F24D1XH**  
6.30 kW (2.0), 3 Star

Colour:  Plain White

**AI Energy Mode**  
Up to 30% Energy Saving

**Wi-Fi**  
SmartThings

**5-step**  
Convertible Mode

**4**  
Way Swing

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**5** Year  
Comprehensive Warranty

**10** Year  
Warranty on Compressor

		Model	AR50F24D1XH
Performance	Cooling Capacity	Capacity (Cooling, kW)	6.30 kW
		Capacity (Cooling, Min - Max, kW)	1.2 - 7.5 kW
	ISEER (W/W)		4.20 W/W
	Energy Star Rating (Cooling)		3 Star
	Noise Level (Indoor, High/Low, dBA)		45 / 26 dBA
	Air Circulation (Cooling, CFM)		607
	Moisture Removal (l/hr)		2.25 l/hr
Physical Specification	Net Dimension (WxHxD)	Indoor	1.05mx29.9cmx21.5cm
		Outdoor	79.0cmx54.0cmx28.5cm
	Net Weight (kg)	Indoor	11.4
		Outdoor	26.7
Technical Information	Piping Length & Height	Piping Length (Max, m)	30
		Piping Height (Max, m)	15
	Refrigerant Type	Refrigerant (Type)	R32
		Refrigerant (Charging, kg)	0.70
Features	Air Flow	WindFree™ Cooling	x
		Air Flow Control Step (Cool/Fan)	5/4
	Smart	Wi-Fi Embedded	✓
		AI Energy Mode	✓
		Energy Monitor	✓
		AI Auto Cooling Mode	✓
		SmartThings	✓
		Quick Remote	✓
		Map View	✓
		Welcome & Away Care	✓
		Smart Forward	✓
		SmartThings Home Care	✓
		Voice Control (Bixby/Alexa/Google Home)	✓
	Air Care	Copper Anti-bacterial Filter	✓
		Auto Clean (Self Cleaning)	✓
	Convenience	Freeze Wash	x
		Filter Cleaning Indicator	✓
		Indoor Temp. Display	✓
		Display On/Off	✓
		Beep On/Off	✓
		24-Hour Timer	✓
		Auto Restart	✓



BESPOKE AI  
AR50F19D15H  
AR50F19D1ZH

5.00 kW (1.5), 5 Star

Colour:  Plain White

**AI Energy Mode**  
Up to 30% Energy Saving

**Wi-Fi**  
SmartThings

**5-step**  
Convertible Mode

**4**  
Way Swing

**Copper**  
Anti-bacterial Filter

**Cools even at 58°C**

**Durafin Ultra**  
100% Copper

**5** Year  
Comprehensive Warranty

**10** Year  
Warranty on Compressor

		Model	AR50F19D15H AR50F19D1ZH
Performance	Cooling Capacity	Capacity (Cooling, kW)	5.00 kW
		Capacity (Cooling, Min - Max, kW)	1.2 - 6 kW
		ISEER (W/W)	5.15 W/W
	Energy Star Rating (Cooling)		5 Star
	Noise Level (Indoor, High/Low, dBA)		45/24 dBA
	Air Circulation (Cooling, CFM)		611
	Moisture Removal (l/hr)		1.93
Physical Specification	Net Dimension (WxHxD)	Indoor	1.05mx29.9cmx21.5cm
		Outdoor	79.0cmx54.8cmx28.5cm
	Net Weight (kg)	Indoor	11.4
		Outdoor	26.7
Technical Information	Piping Length & Height	Piping Length (Max, m)	30
		Piping Height (Max, m)	15
	Refrigerant Type	Refrigerant (Type)	R32
		Refrigerant (Charging, kg)	0.70
Features	Air Flow	WindFree™ Cooling	x
		Air Flow Control Step (Cool/Fan)	5/4
	Smart	Wi-Fi Embedded	✓
		AI Energy Mode	✓
		Energy Monitor	✓
		AI Auto Cooling Mode	✓
		SmartThings	✓
		Quick Remote	✓
		Map View	✓
		Welcome & Away Care	✓
		Smart Forward	✓
		SmartThings Home Care	✓
		Voice Control (Bixby/Alexa/Google Home)	✓
	Air Care	Copper Anti-bacterial Filter	✓
		Auto Clean (Self Cleaning)	✓
	Convenience	Freeze Wash	x
		Filter Cleaning Indicator	✓
		Indoor Temp. Display	✓
		Display On/Off	✓
		Beep On/Off	✓
		24-Hour Timer	✓
		Auto Restart	✓





**BESPOKE AI**  
**AR50F19D13H**  
**AR50F19D1XH,**  
**5.30 kW (1.5), 3 Star**

Colour:  Plain White

**AI Energy Mode**  
Up to 30%  
Energy Saving

**Wi-Fi**  
SmartThings

**5-step**  
Convertible  
Mode

**4**  
Way Swing

**Copper**  
Anti-bacterial  
Filter

Cools even at  
**58°C**

**Durafin Ultra**  
100% Copper

**5** Year  
Comprehensive  
Warranty

**10** Year  
Warranty  
on Compressor

		Model	AR50F19D13H AR50F19D1XH
Performance	Cooling Capacity	Capacity (Cooling, kW)	5.30 kW
		Capacity (Cooling, Min - Max, kW)	1.2 - 6 kW
		ISEER (W/W)	3.92 W/W
	Energy Star Rating (Cooling)		3 Star
	Noise Level (Indoor, High/Low, dBA)		45/26 dBA
	Air Circulation (Cooling, CFM)		501
	Moisture Removal (l/hr)		2.00
Physical Specification	Net Dimension (WxHxD)	Indoor	88.9cmx29.9cmx21.5cm
		Outdoor	71.0cmx54.0cmx22.0cm
	Net Weight (kg)	Indoor	10.0
		Outdoor	22.7
Technical Information	Piping Length & Height	Piping Length (Max, m)	30
		Piping Height (Max, m)	15
	Refrigerant Type	Refrigerant (Type)	R32
		Refrigerant (Charging, kg)	0.90
Features	Air Flow	WindFree™ Cooling	x
		Air Flow Control Step (Cool/Fan)	5/4
	Smart	Wi-Fi Embedded	✓
		AI Energy Mode	✓
		Energy Monitor	✓
		AI Auto Cooling Mode	✓
		SmartThings	✓
		Quick Remote	✓
		Map View	✓
		Welcome & Away Care	✓
		Smart Forward	✓
		SmartThings Home Care	✓
		Voice Control (Bixby/Alexa/Google Home)	✓
	Air Care	Copper Anti-bacterial Filter	✓
		Auto Clean (Self Cleaning)	✓
	Convenience	Freeze Wash	x
		Filter Cleaning Indicator	✓
		Indoor Temp. Display	✓
		Display On/Off	✓
		Beep On/Off	✓
		24-Hour Timer	✓
		Auto Restart	✓



**BESPOKE AI**  
**AR50F18D13H**  
**AR50F18D1XH**  
**4.40 kW (1.5), 3 Star**

Colour:  Plain White

**AI Energy Mode**  
Up to 30%  
Energy Saving

**Wi-Fi**  
SmartThings

**5-step**  
Convertible  
Mode

**4**  
Way Swing

**Copper**  
Anti-bacterial  
Filter

Cools even at  
**58°C**

**Durafin Ultra**  
100% Copper

**5** Year  
Comprehensive  
Warranty

**10** Year  
Warranty  
on Compressor

		Model	AR50F18D13H AR50F18D1XH
Performance	Cooling Capacity	Capacity (Cooling, kW)	4.40 kW
		Capacity (Cooling, Min - Max, kW)	1.2 - 5.2 kW
		ISEER (W/W)	4.00 W/W
	Energy Star Rating (Cooling)		3 Star
	Noise Level (Indoor, High/Low, dBA)		45/26 dBA
	Air Circulation (Cooling, CFM)		438
	Moisture Removal (l/hr)		1.70
Physical Specification	Net Dimension (WxHxD)	Indoor	82.0cmx29.9cmx21.5cm
		Outdoor	71.0cmx54.0cmx22.0cm
	Net Weight (kg)	Indoor	9.0
		Outdoor	21.8
Technical Information	Piping Length & Height	Piping Length (Max, m)	30
		Piping Height (Max, m)	15
	Refrigerant Type	Refrigerant (Type)	R32
		Refrigerant (Charging, kg)	0.65
Features	Air Flow	WindFree™ Cooling	x
		Air Flow Control Step (Cool/Fan)	5/4
	Smart	Wi-Fi Embedded	✓
		AI Energy Mode	✓
		Energy Monitor	✓
		AI Auto Cooling Mode	✓
		SmartThings	✓
		Quick Remote	✓
		Map View	✓
		Welcome & Away Care	✓
		Smart Forward	✓
		SmartThings Home Care	✓
		Voice Control (Bixby/Alexa/Google Home)	✓
	Air Care	Copper Anti-bacterial Filter	✓
		Auto Clean (Self Cleaning)	✓
	Convenience	Freeze Wash	x
		Filter Cleaning Indicator	✓
		Indoor Temp. Display	✓
		Display On/Off	✓
		Beep On/Off	✓
		24-Hour Timer	✓
		Auto Restart	✓



**BESPOKE AI  
AR50F12D1ZH NNA**

3.50 kW (1.0), 5 Star

Colour:  Plain White

**AI Energy Mode**  
Up to 30%  
Energy Saving

**Wi-Fi**  
SmartThings

**5-step**  
Convertible  
Mode

**4**  
Way Swing

**Copper**  
Anti-bacterial  
Filter

Cools even at  
**58°C**

**Durafin Ultra**  
100% Copper

**5** Year  
Comprehensive  
Warranty

**10** Year  
Warranty  
on Compressor

		Model	AR50F12D1ZH
Performance	Cooling Capacity	Capacity (Cooling, kW)	3.50 kW
		Capacity (Cooling, Min - Max, kW)	1.3~4.5 kW
	ISEER (W/W)		5.15 W/W
	Energy Star Rating (Cooling)		5 Star
	Noise Level (Indoor, High/Low, dBA)		42/21 dBA
	Air Circulation (Cooling, CFM)		403
	Moisture Removal (l/hr)		1.40
Physical Specification	Net Dimension (WxHxD)	Indoor	82.0cmx29.9cmx21.5cm
		Outdoor	71.0cmx54.0cmx22.0cm
	Net Weight (kg)	Indoor	9.0
		Outdoor	22.4
Technical Information	Piping Length & Height	Piping Length (Max, m)	15
		Piping Height (Max, m)	8
	Refrigerant Type	Refrigerant (Type)	R32
		Refrigerant (Charging, kg)	0.57
Features	Air Flow	WindFree™ Cooling	x
		Air Flow Control Step (Cool/Fan)	5/4
	Smart	Wi-Fi Embedded	✓
		AI Energy Mode	✓
		Energy Monitor	✓
		AI Auto Cooling Mode	✓
		SmartThings	✓
		Quick Remote	✓
		Map View	✓
		Welcome & Away Care	✓
		Smart Forward	✓
		SmartThings Home Care	✓
		Voice Control (Bixby/Alexa/Google Home)	✓
	Air Care	Copper Anti-bacterial Filter	✓
		Auto Clean (Self Cleaning)	✓
	Convenience	Freeze Wash	x
		Filter Cleaning Indicator	✓
		Indoor Temp. Display	✓
		Display On/Off	✓
		Beep On/Off	✓
		24-Hour Timer	✓
		Auto Restart	✓



5 Step Convertible  
AR50F12D0XHNNA  
3.50 kW (1.0), 3 Star

Colour:  Plain White

5-step  
Convertible  
Mode

Smart  
Installation

Easy  
Filter+  
Cleaning

Voltage  
Fluctuation  
Protector

Copper  
Anti-bacterial  
Filter

Cools even at  
58° C

Durafin  
Ultra  
100% Copper

5<sup>Year</sup>  
Comprehensive  
Warranty

10<sup>Year</sup>  
Warranty  
on Compressor

		Model	AR50F12D0XH
Performance	Cooling Capacity	Capacity (Cooling, kW)	3.50 kW
		Capacity (Cooling, Min - Max, kW)	1.1 - 4.0 kW
		ISEER (W/W)	4.32 W/W
	Energy Star Rating (Cooling)		3 Star
	Noise Level (Indoor, High/Low, dBA)		40/21 dBA
	Air Circulation (Cooling, CFM)		385
	Moisture Removal (l/hr)		1.30
Physical Specification	Net Dimension (WxHxD)	Indoor	82.0cmx29.9cmx21.5cm
		Outdoor	71.0cmx54.0cmx22.0cm
	Net Weight (kg)	Indoor	9.0
		Outdoor	21.0
Technical Information	Piping Length & Height	Piping Length (Max, m)	15
		Piping Height (Max, m)	7
	Refrigerant Type	Refrigerant (Type)	R32
		Refrigerant (Charging, kg)	0.45
Features	Air Flow	WindFree™ Cooling	x
		Air Flow Control Step (Cool/Fan)	5/4
	Smart	Wi-Fi Embedded	x
		AI Energy Mode	x
		Energy Monitor	x
		AI Auto Cooling Mode	x
		SmartThings	x
		Quick Remote	x
		Map View	x
		Welcome & Away Care	x
		Smart Forward	x
		SmartThings Home Care	x
		Voice Control (Bixby/Alexa/Google Home)	x
	Air Care	Copper Anti-bacterial Filter	✓
		Auto Clean (Self Cleaning)	✓
	Convenience	Freeze Wash	x
		Filter Cleaning Indicator	✓
		Indoor Temp. Display	✓
		Display On/Off	✓
		Beep On/Off	✓
		24-Hour Timer	✓
		Auto Restart	✓

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