

Faster, Further, More Powerful.



AF9000 Floorstanding Unit

Samsung brings sleek, sophisticated styling to Floorstanding models



Turbo Jet Cooling



Energy Savings



Healthy, Clean Air



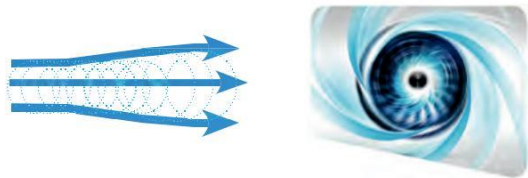
Sleek & Stylish Design

ABOUT THE NEW SMART COOLING SYSTEM

8 individual tornado fans that generate cyclone winds.

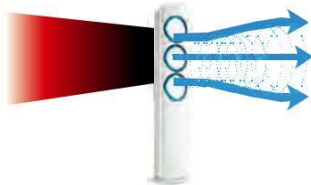
- The tornado fan was based on the aerodynamic design of a jet engine to generate a more powerful, efficient wind.

Tornado Fan Aircraft Jet Engine



A High Pass Whirlwind fan that rapidly circulates air

- By adding 3 individual fans to the High Pass Cooling System, the air is circulated further, wider and faster



High Performance Smart Heat Exchanger

- Rapidly cools the air by transferring a large amount of refrigerant in one go. This is certified as a new technology.



Samsung AF9000 Specifications

Category	Requirements	South Africa CO White 28k	
	Capacity (Cooling, Btu/hr)	T1: 28,000, T3: 24,000	
	Capacity (Heating, Btu/hr)	H1: 28,000	
	Energy Efficiency	EER (Cooling, Btu/hW) COP (Heating, W/W)	T1: 10.4, T3: 7.4 H1: 3.0
	Noise Level	Indoor High (dB) Outdoor High/Low (dB)	51 62/60
Electrical Data	Rated Capacity	T1: 12.2, T3: 11.0	
	Rated Line Current (Cooling, A)	H1: 12.5	
	Rated Line Current (Heating, A)	T1: 2.0, T3: 2.0	
	Rated Line Current (Heating, A)	H1: 2.7	
Physical Specification	Dimension	Net Dimension (WxHxD, Indoor) Net Dimension (WxHxD, Outdoor) Gross Dimension (WxHxD, Indoor) Gross Dimension (WxHxD, Outdoor)	360X1948X269 (φ390) 880x950x320 469X2016X469 1,034x1,064x408
	Weight	Net Weight (Indoor)	30
		Net Weight (Outdoor)	61.5
		Shipping Weight (Indoor)	34
		Shipping Weight (Outdoor)	63.5
Smart	Auto mode	•	
	Smart Sensor Press the "Smart Sensor" Button during Cool Mode	•	
Purity	ZERO Filter	•	
	Virus Doctor	•	
	Full HD Filter	•	
Mode	Auto	•	
	Auto+Humid	•	
	Auto+Dry	•	
	Auto+Cool	•	
	Auto+Heat	•	
Direction of the Wind	Power Long	•	
	Nature Wide	•	
	Center	•	
	Direct	•	
	Indirect	•	
Other	Auto Cleaning	•	
	Timer(On/Off)	•	
	Volume Control	•	
Design	Auto Clean	•	
	Auto Clean	•	

TURBO COOLING with Powerful Whirlwind Fans

Turbo Jet Cooling

Three powerful whirlwind-like airflows cool large area quickly and efficiently. The three fans operate independently to ensure optimum cooling for every situation.



Energy Saving

The Smart Inverter Compressor alters its speed in response to your cooling needs. This energy-efficient operation reduces power wastage and your bill.



Healthy, Clean Air

Going beyond mere cooling performance, the Q9000 also cleans and dehumidifies the air and eliminates viruses.



Sleek & Stylish Design

The space-efficient, compact design adds a modern and sophisticated look to your home.

