Specifications

Wind-Free™ Avant

- Three-step cooling: Fast Cooling mode, Dehumidification mode and Wind-Free™ Cooling mode.
- Tri-Care Filter system with Zeolite Coating.
- AI Auto Comfort.
- Wi-Fi Control with Samsung SmartThings and Bixby voice controls.

Indoor Unit			AR07TXEAAWKNEU	AR09TXEAAWKNEU	AR12TXEAAWKNEU	AR18TXEAAWKNEU	AR24TXEAAWKNEU
Capacity							
Capacity	Cooling	kW	2.0	2.5	3.5	5.0	6.5
	Heating @ +7 °C	kW	2.2	3.2	4.0	6.0	7.4
Performance							
Moisture Removal		l/h	TBA	1.0	1.5	2.0	2.5
Airflow Rate		m^3/min	10.7	9.5	10.5	15.7	17.6
Sound Power	Cooling	dB(A)	56	57	57	58	62
Sound Pressure	H/L	dB(A)	37/19	38/16	40/16	41/25	45/26
Electrical Data							
Power Source		Φ, V, Hz	1Φ, 220~240 V, 50 Hz	1Φ, 220~240 V, 50 Hz	1Φ, 220~240 V, 50 Hz	1Φ, 220~240 V, 50 Hz	1Φ, 220~240 V, 50 Hz
Power Consumption	Cooling	W	40	40	40	40	40
	Heating	W	40	40	40	40	40
Current Input	Cooling	A	0.4	0.4	0.4	0.4	0.4
	Heating	A	0.4	0.4	0.4	7.8	0.4
Dimensions							
Net Dimensions (W x H x D)		mm	828 x 267 x 265	828 x 267 x 265	828 x 267 x 265	1,065 x 301 x 311	1,065 x 301 x 311
Net Weight		kg	9.4	9.4	9.4	13.2	13.4
Refrigerant							
Piping Connections	Liquid Pipe	ø, inch	1/4	1/4	1/4	1/4	1/4
	Gas Pipe	ø, inch	3/8	3/8	3/8	1/2	5/8
Piping Connections	Drain Pipe	ø, mm	ID 16	ID 16	ID 16	ID 16	ID 16
Functions							
Airflow	Wind-Free™ Cooling		●	●	●	●	●
	Air Direction Control (Up/Down)		Auto	Auto	Auto	Auto	Auto
	Air Direction Control (Left/Right)		Auto	Auto	Auto	Auto	Auto
	Auto Fan Speed		●	●	●	●	●
Air Purification	Tri-Care Filter		●	●	●	●	●
	Easy Filter Plus		●	●	●	●	●
	Auto Clean (Self-Cleaning)		●	●	●	●	●
Operating Mode	AI Auto Comfort with Wi-Fi & MDS (direct/indirect)						
	AI Auto Comfort with Wi-Fi		●	●	●	●	●
	Auto Mode (without Wi-Fi)						
	Fast Cooling		●	●	●	●	●
	Good Sleep		●	●	●	●	●
	Eco		●	●	●	●	●
	Dehumidification		●	●	●	●	●
	Fan		●	●	●	●	●
	Quiet		●	●	●	●	●
Other Functions	Samsung SmartThings		●	●	●	●	●
	MDS (Motion Detect Sensor)						
	Indoor Temperature Display	88 Display	●	●	●	●	●
	Display On/Off		●	●	●	●	●
	Beep On/Off		●	●	●	●	●
	Auto Changeover		●	●	●	●	●
	Auto Restart		●	●	●	●	●

Multi Split

Accessory

Wireless Remote Controller (included)