



Multi Split

Specifications

Wind-Free™ Avant R32

- 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.
- Compatible with wired remote controller and with centralized controller.







Indoor Unit			AR07XEAAWKNEU	AR09XEAAWKNEU	AR12XEAAWKNEU	AR18XEAAWKNEU
Capacity						
Capacity	Cooling	kW	2.0	2.5	3.5	5.0
	Heating @ +7 °C	kW	2.2	3.2	4.0	6.0
Performance						
Moisture Removal		l/h	TBA	1.0	1.5	2.0
Airflow Rate		m ³ /min	10.7	9.5	10.5	15.7
Sound Power	Cooling	dB(A)	56	57	57	58
Sound Pressure	H/L	dB(A)	37/19	38/16	40/16	41/25
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
Power Consumption	Cooling	W	40	40	40	40
	Heating	W	40	40	40	40
Current Input	Cooling	A	0.4	0.4	0.4	0.4
	Heating	A	0.4	0.4	0.4	7.8
Dimensions						
Net Dimensions (W x H x D)		mm	889 x 299 x 215	889 x 299 x 215	889 x 299 x 215	1,055 x 299 x 215
Net Weight		kg	9.4	9.4	9.4	13.2
Refrigerant						
Piping Connections	Liquid Pipe	ø, inch	1/4	1/4	1/4	1/4
	Gas Pipe	ø, inch	3/8	3/8	3/8	1/2
Piping Connections	Drain Pipe	ø, mm	ID 16	ID 16	ID 16	ID 16
Functions						
Airflow	Wind-Free™ Cooling		●	●	●	●
	Air Direction Control (Up/Down)		Auto	Auto	Auto	Auto
	Air Direction Control (Left/Right)		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			●	●	●	●



AR24TXEAAWKNEU	
6.5	
7.4	
2.5	
17.6	
62	
45/26	
1Φ, 220-240 V, 50 Hz	
40	
40	
0.4	
0.4	
1,055 x 299 x 215	
13.4	
1/4	
5/8	
ID 16	
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Auto	
Auto	
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Accessory

			
Wireless Remote Controller (included)	Advanced Wired Controller	Simple Type Controller	Touch Controller
	MWR-WG00JN/MWR-WG00KN	MWR-SH00N	MWR-SH11N

Dimensional drawings

Wind-Free™ Avant

AR07/09/12TXEAAWKNEU

