Specifications

Wind-Free™ Comfort R32

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

Indoor Unit			AR07TXFCAWKNEU	AR09TXFCAWKNEU	AR12TXFCAWKNEU	AR18TXFCAWKNEU	AR24TXFCAWKNEU
Capacity							
Capacity	Cooling	kW	2.0	2.5	3.5	5.0	6.5
	Heating @ +7 °C	kW	2.2	3.2	3.5	6.0	7.4
Performance							
Moisture Removal		l/h	TBA	1.0	1.5	2.0	2.5
Airflow Rate		m^3/min	9.9	10.3	10.7	16.6	18.6
Sound Power	Cooling	dB(A)	54	54	56	58	TBA
Sound Pressure	H/L	dB(A)	36/19	37/19	38/19	41/25	TBA
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	30	30	30	TBA	TBA
	Heating	W	30	30	30	TBA	TBA
Current Input	Cooling	A	0.3	0.3	0.3	TBA	TBA
	Heating	A	0.3	0.3	0.3	TBA	TBA
Dimensions							
Net Dimensions (W x H x D)		mm	820 x 299 x 215	820 x 299 x 215	820 x 299 x 215	1,055 x 299 x 215	1,055 x 299 x 215
Net Weight		kg	8.9	8.9	8.9	12.2	12.2
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		●	●	●	●	●

Accessory

Wireless Remote Controller (included)