

Specifications

Luzon **R32**

- Easy Filter Plus with filter cleaning indicator.
- Eco Mode and Quiet Mode.



Indoor Unit		AR07TXHZAWKNEU	AR09TXHZAWKNEU	AR12TXHZAWKNEU	AR18TXHZAWKNEU	
Capacity						
Capacity	Cooling	kW	2.0	2.5	3.5	5.0
	Heating @ +7 °C	kW	2.2	3.2	3.5	6.0
Performance						
Moisture Removal		l/h	-	1.0	1.5	2.0
Airflow Rate		m ³ /min	9.9	10.5	10.9	16.5
Sound Power	Cooling	dB(A)	54	54	56	58
	H/L	dB(A)	36/19	37/19	38/19	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	30	30	30	TBA
	Heating	W	30	30	30	TBA
Current Input	Cooling	A	0.3	0.3	0.3	TBA
	Heating	A	0.3	0.3	0.3	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
Net Weight		kg	8.9	8.9	8.9	12.2
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)		Manual	Manual	Manual	Manual
	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		●	●	●	●	

AR24TXHZAWKNEU	
Capacity	
Capacity	kW
Cooling	6.5
Heating @ +7 °C	7.4
Performance	
Moisture Removal	l/h
	2.5
Airflow Rate	m ³ /min
	18.4
Sound Power	Cooling
	dB(A)
	62
Sound Pressure	H/L
	dB(A)
	45/26
Electrical Data	
Power Source	Φ, V, Hz
	1Φ, 220-240 V, 50 Hz
Power Consumption	Cooling
	W
	TBA
Current Input	Cooling
	A
	TBA
Dimensions	
Net Dimensions (W x H x D)	mm
	1,055 x 299 x 215
Net Weight	kg
	12.2
Refrigerant	
Piping Connections	Liquid Pipe
	ø, inch
	1/4
Piping Connections	Gas Pipe
	ø, inch
	5/8
Piping Connections	Drain Pipe
	ø, mm
	ID 16
Functions	
Airflow	Wind-Free™ Cooling
	Air Direction Control (Up/Down)
	Air Direction Control (Left/Right)
	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
	Display On/Off
	Beep On/Off
	Auto Changeover
Auto Restart	

Accessory



Wireless Remote Controller (included)