

Luzon (R32)

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



Indoor Unit			AR07XH2AWKNEU	AR09TH2AWKNEU	AR12TH2AWKNEU	AR18TH2AWKNEU
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		m³/min	9.9	10.5	10.9	16.5
Sound Power	Cooling	dBA	54	54	56	58
Sound Pressure	H/L	dBA	36/19	37/19	38/19	41/25
Electrical Data						
Power Source		Φ, V, Hz	1Ø, 220~240 V, 50 Hz	1Ø, 220~240 V, 50 Hz	1Ø, 220~240 V, 50 Hz	1Ø, 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		●	●	●	●

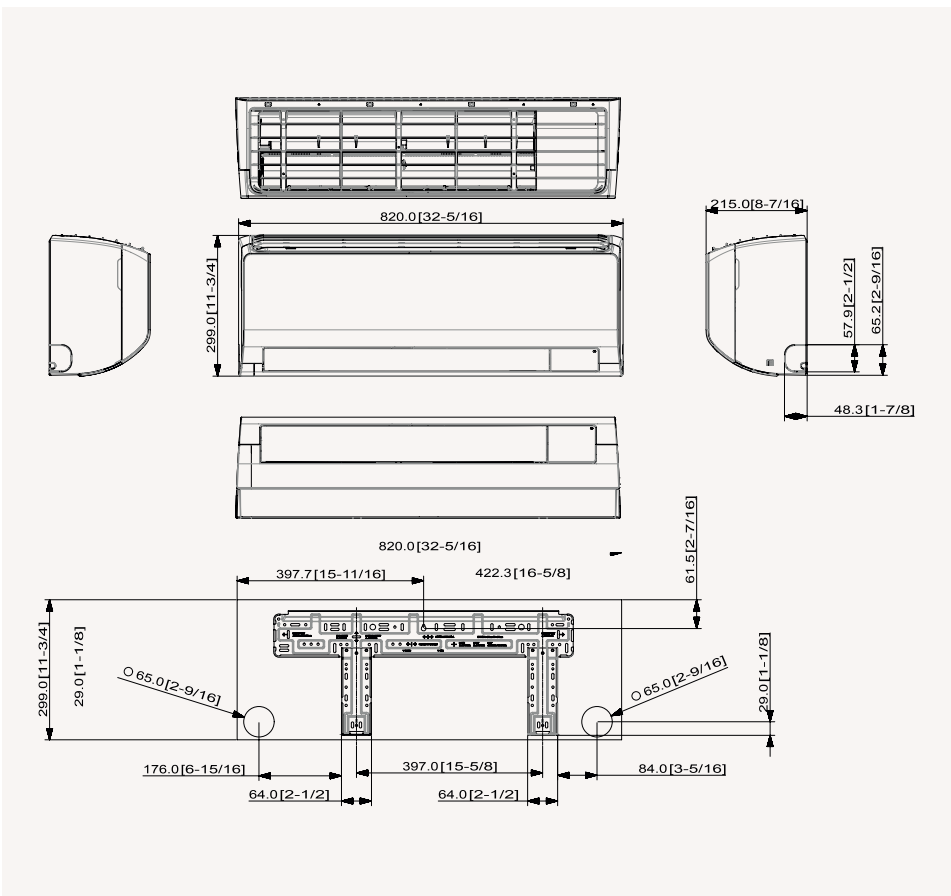
AR24TXHZAIWKNEU	
	6.5
	7.4
	2.5
	18.4
	62
	45/26
	1Q, 220-240 V, 50 Hz
	TBA
	TBA
	TBA
	1,055 x 299 x 215
	12.2
	1/4
	5/8
	ID 16
	Auto
	Manual



Dimensional drawings

Luzon

AR07/09/12TXHZAWKNEU



AR18/24TXHZAWKNEU

