

	Model Code	AR09TXHQASINEU	AR12TXHQASINEU
	Attribute	Value	Value
Capacity	Capacity (Cooling, Btu/hr)	9000 Btu/hr	12000 Btu/hr
	Capacity (Heating, Btu/hr)	10000 Btu/hr	13000 Btu/hr
	Capacity (Cooling, Min - Max, Btu/hr)	3100 - 11600 Btu/hr	3800 - 14200 Btu/hr
	Capacity (Heating, Min - Max, Btu/hr)	2800 - 11500 Btu/hr	3700 - 14400 Btu/hr
	Capacity (Cooling, kW)	2.64 kW	3.52 kW
	Capacity (Heating, kW)	2.93 kW	3.81 kW
	Capacity (Cooling, Min - Max, kW)	0.91 - 3.40 kW	1.11 - 4.16 kW
	Capacity (Heating, Min - Max, kW)	0.82 - 3.37 kW	1.08 - 4.22 kW
Energy Efficiency	SEER(W/W, Energy Label)	6.10	6.10
	EER (Cooling, W/W)	3.43 W/W	2.90 W/W
	COP (Heating, W/W)	3.91 W/W	3.50 W/W
	EER (Cooling, Btu/hW)	11.69 Btu/hW	9.89 Btu/hW
	COP (Heating, Btu/hW)	13.33 Btu/hW	11.95 Btu/hW
	Energy Efficiency Class for cooling (Grade)	A++	A++
	Energy Efficiency Class for heating (Grade)	A++	A+
	Average heating season (W/W)	4.60	4.60
Noise Level	Sound Power Level(Indoor, Cooling, dBA)	55.0 dBA	55 dBA
	Sound Power Level(Outdoor, Cooling, dBA)	62 dBA	65 dBA
	Noise Level (Indoor, High/Low, dBA)	36 / 28 dBA	37 / 28 dBA
	Noise Level (Outdoor, High/Low, dBA)	49 dBA	50 dBA
	Power Source(Φ/V/Hz)	1 / 220-240 / 50	1 / 220-240 / 50
	Electrical Data	Power Consumption(Cooling, W)	770 W
Power Consumption(Heating, W)		750 W	1088 W
Operating Current(Cooling, A)		3.30 A	5.27 A
Operating Current(Heating, A)		3.18 A	4.73 A
Physical specification	Gross Dimension (Indoor, WxHxD, mm*mm*mm)	880x360xx285 mm	880x360xx285 mm
	Gross Dimension (Outdoor, WxHxD, mm*mm*mm)	835x540x300 mm	835x540x300 mm
	Net Dimension (Indoor, WxHxD, mm*mm*mm)	805x285x194 mm	805x285x194 mm
	Net Dimension (Outdoor, WxHxD, mm*mm*mm)	720x495x270 mm	720x495x270 mm
	Gross Weight (Indoor, kg)	11.5 kg	11.5 kg
	Gross Weight (Outdoor, kg)	25.5 kg	25.5 kg
Technical Information	Net Weight (Indoor, kg)	8.1 kg	8.1 kg
	Net Weight (Outdoor, kg)	23.2 kg	23.2 kg
	Loading Quantity (20/40/40Hft without Pipe)	130/240/260	130/240/260
	Piping Length (Max, m)	25 m	25 m
	Piping Height (Max, m)	10 m	10 m
	SVC Valve (Liquid (ODxL))	6.35	6.35
	SVC Valve (Gas (ODxL))	9.52	9.52
	Moisture Removal (l/hr)	1.0 l/hr	1.2 l/hr
	Air Circulation (Cooling, m <sup>3</sup> /min)	7.8 m <sup>3</sup> /min	9.0 m <sup>3</sup> /min
	Refrigerant (Type)	R32(Contains fluorinated greenhouse gases, GWP=675)	R32(Contains fluorinated greenhouse gases, GWP=675)
Air Flow	Low Ambient (Cooling, °C)	-10~46 °C	-10~46 °C
	Low Ambient (Heating, °C)	-15~24 °C	-15~24 °C
	Air Direction Control (Up/Down)	Auto	Auto
	Air Direction Control (Left/Right)	Manual	Manual
	Air Flow Control Step (Cool/Fan)	3/3	3/3
	Indoor Temp. Display	Yes	Yes
Convenience	Display On/Off	Yes	Yes
	Beep On/Off	Yes	Yes
	24-Hour Timer	Yes	Yes
	Auto Restart	Yes	Yes
Operating Mode	Auto Mode	Yes	Yes
	Fast Cool	Yes	Yes
	Good Sleep	Yes	Yes
	Dehumidification	Yes	Yes
	Fan Mode	Yes	Yes

Smart	WiFi Embedded	No	No
App Connectivity	SmartThings App Support	No	No



No	No
No	No