

Model Code		AR09TXHQASINEU
Attribute	Value	
Capacity	Capacity (Cooling, Btu/hr)	9000 Btu/hr
	Capacity (Heating, Btu/hr)	10000 Btu/hr
	Capacity (Cooling, Min - Max, Btu/hr)	3100 - 11600 Btu/hr
	Capacity (Heating, Min - Max, Btu/hr)	2800 - 11500 Btu/hr
	Capacity (Cooling, kW)	2.64 kW
	Capacity (Heating, kW)	2.93 kW
	Capacity (Cooling, Min - Max, kW)	0.91 - 3.40 kW
	Capacity (Heating, Min - Max, kW)	0.82 - 3.37 kW
Energy Efficiency	SEER(W/W, Energy Label)	6.3
	EER (Cooling, W/W)	3.43 W/W
	COP (Heating, W/W)	3.91 W/W
	EER (Cooling, Btu/hW)	11.69 Btu/hW
	COP (Heating, Btu/hW)	13.33 Btu/hW
	Energy Efficiency Class for cooling (Grade)	A++
	Energy Efficiency Class for heating in 'Warmer' heating season (Grade)	A++
	Energy Efficiency Class for heating in 'Warmer' heating season (W/W)	4.6
	Energy Efficiency Class for heating in 'Average' heating season (Grade)	A+
	Energy Efficiency Class for heating in 'Average' heating season (W/W)	4
Noise Level	Sound Power Level(Indoor, Cooling, dBA)	55.0 dBA
	Sound Power Level(Outdoor, Cooling, dBA)	62 dBA
	Noise Level (Indoor, High/Low, dBA)	36 / 28 dBA
	Noise Level (Outdoor, High/Low, dBA)	49 dBA
Electrical Data	Power Source(Φ /V/Hz)	1 / 220-240 / 50
	Power Consumption(Cooling, W)	770 W
	Power Consumption(Heating, W)	750 W
	Operating Current(Cooling, A)	3.30 A
	Operating Current(Heating, A)	3.18 A
Physical specification	Gross Dimension (Indoor, WxHxD, mm*mm*mm)	880x360x285 mm
	Gross Dimension (Outdoor, WxHxD, mm*mm*mm)	835x540x300 mm
	Net Dimension (Indoor, WxHxD, mm*mm*mm)	805x285x194 mm
	Net Dimension (Outdoor, WxHxD, mm*mm*mm)	720x495x270 mm
	Gross Weight (Indoor, kg)	11.5 kg
	Gross Weight (Outdoor, kg)	25.5 kg
	Net Weight (Indoor, kg)	8.1 kg

	Net Weight (Outdoor, kg)	23.2 kg
	Loading Quantity (20/40/40Hft without Pipe)	130/240/260
Technical Information	Piping Length (Max, m)	25 m
	Piping Height (Max, m)	10 m
	SVC Valve (Liquid (ODxL))	6.35
	SVC Valve (Gas (ODxL))	9.52
	Moisture Removal (l/hr)	1.0 l/hr
	Air Circulation (Cooling, m ³ /min)	7.8 m ³ /min
	Refrigerant (Type)	R32(Contains fluorinated greenhouse gases, GWP=675)
	Low Ambient (Cooling, °C)	-10~46 °C
	Low Ambient (Heating, °C)	-15~24 °C
	Air Flow	Air Direction Control (Up/Down)
Air Direction Control (Left/Right)		Manual
Air Flow Control Step (Cool/Fan)		3/3
Convenience	Indoor Temp. Display	Yes
	Display On/Off	Yes
	Beep On/Off	Yes
	24-Hour Timer	Yes
	Auto Restart	Yes
Operating Mode	Auto Mode	Yes
	Fast Cool	Yes
	Good Sleep	Yes
	Dehumidification	Yes
	Fan Mode	Yes
Smart	WiFi Embedded	No
App Connectivity	SmartThings App Support	No