

General Details			Units	Inverter - Heat Pump
Nominal Performance Data	Capacity	TR (Nom.)		3.0
		Cooling	kW (min~max)	10 (1.2~11)
			Btu/h	35,800
		Heating	kW (min~max)	11 (1.8~12)
	Btu/h		37,500	
	ISEER		w/w	3.5
COP		w/w	3	
Indoor Unit Specifications				
Indoor Model			Units	AB48HC1ERA
Electrical Parameters	Power supply		Ph/V/Hz	1Ph/220-240V/50Hz
Performance	Air flow		cfm (H/M/L/SL)	1118/941/794/618
			m3/h (H/M/L/SL)	1901/1600/1350/1050
	Sound pressure level (H/M/L)		dB(A)	48/46/42/37
Installation	External dimensions(W/D/H)		mm	840/840/246
	Shipping dimensions(W/D/H)		mm	990/990/310
	Net/Shipping weight		kg	33/38
	Wireless Controller		Standard	YR-HBS01A
Panel	Panel Model			PB-950KB
	External dimensions(W/D/H)		mm	950/950/50
	Shipping dimensions(W/D/H)		mm	1000/1000/110
	Net/Shipping weight		kg	6.5/9
Outdoor Unit Specifications				
Outdoor Model			Units	1U36HC1ERA
Electrical Parameters	Power supply		Ph/V/Hz	1Ph/220-240V/50Hz
Performance	Air flow		cfm (H)	2353
			m3/h (H)	4000
	Sound Pressure Level		dB(A)	58
Installation	External Dimensions(W/D/H)		mm	948/340/840
	Shipping Dimensions(W/D/H)		mm	1040/430/1000
	Net/Shipping Weight		kg	70/73
	Compressor Type		-	Rotary
	Refrigerant Type		-	R-410a
	Refrigerant Liquid Pipe Size		mm	9.52
	Refrigerant Gas Pipe Size		mm	15.88
	Total Pipe Length		m	50
	Max. Pipe Length - Horizontal		m	30
Max. Pipe Length - Vertical		m	20	
Working Temp.	Cooling (Min-Max)		°C	10 ~ 50
	Heating (Min-Max)		°C	-15 ~ 24

Note: Due to our policy of innovations, some specification may be change without any prior information.