

General Details		Units	Inverter - Heat Pump	
Nominal Performance Data	Capacity	TR (Nom.)		4.0
		Cooling	kW (min~max)	13.5 (1.8~14.7)
			Btu/h	46,000
		Heating	kW (min~max)	14 (2.0~17.2)
	Btu/h		47,800	
ISEER	w/w	3.5		
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	1U48IC1ERB	
Electrical Parameters	Power supply	Ph/V/Hz	3Ph/380-415V/50Hz	
Performance	Air flow	cfm (H)	3529	
		m3/h (H)	6000	
	Sound Pressure Level	dB(A)	58	
Installation	External Dimensions(W/D/H)	mm	948/340/1250	
	Shipping Dimensions(W/D/H)	mm	1095/410/1400	
	Net/Shipping Weight	kg	94/100	
	Compressor Type	-	Rotary	
	Refrigerant Type	-	R-410a	
	Refrigerant Liquid Pipe Size	mm	9.52	
	Refrigerant Gas Pipe Size	mm	19.05	
	Total Pipe Length	m	80	
	Max. Pipe Length - Horizontal	m	50	
	Max. Pipe Length - Vertical	m	30	
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.