

General Details			Units	Inverter - Heat Pump
Nominal Performance Data	Capacity	TR (Nom.)		3.0
		Cooling	kW (min~max)	9.5 (1.5~12.0)
			Btu/h	34,100
		Heating	kW (min~max)	12.0 (1.5~13.0)
	Btu/h		40,900	
EER		w/w	3.5	
Indoor Unit Specifications				
Indoor Model			Units	AP36KC1ERA
Electrical Parameters	Power supply		Ph/V/Hz	1Ph/220-240V/50Hz
Performance	Air flow	cfm (H/M/L)	1030/882/794	
		m3/h (H/M/L)	1750/1500/1350	
	Sound pressure level (H/M/L/SL)		dB(A)	46/43/40
Installation	External dimensions(W/D/H)		mm	600/350/1850
	Shipping dimensions(W/D/H)		mm	691/415/1986
	Net/Shipping weight		kg	59/67
	Wireless Controller		Standard	YR-HBS01A
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	65/74
	Compressor Type		-	Twin 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.