

1000W/K AC Powered Enclosure Air Conditioner, CE Certified



Description

The air conditioner utilizes compression refrigeration to effectively remove heat from the cabinet's interior, transferring it to the outside environment. They provide offer superior operating efficiency, reduced power consumption, and extended lifespan for heat-sensitive electrical components. Our enclosure cooling units are designed to cool, dehumidify, and circulate clean air within the electrical cabinet, effectively safeguarding heat-producing components from high temperatures, humidity, and airborne contaminants.

- CE Certified
- Door Mounted
- 1000W Heater Optional
- LED Display will show internal air temperature at normal working, while also show alarming code when alarming triggered.

General Specification

Material	Steel
Surface Treatment	Outdoor Type Power Coating
Color	RAL7035
Outer Dimensions	H745xW445xD200 mm
Net Weight	28 kgs

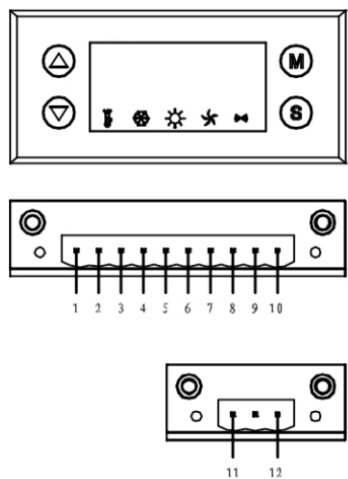
Technical Parameters

Related Voltage	220-240V, 50/60Hz
Power Supply Range	196-265V, 50/60Hz
Cooling Capacity	1000W/1100W @35°C/35°C
Related Power Consumption	450W/550W @ 35°C/35°C
Related Current	2.0A/2.4A @ 35°C
EER	2.2/ 2.0
Inner Circulation Airflow Rate	400m³/h
Refrigerator Type	R134a
Display	LED
Operating Temperature	-15°C to +65°C
Max. Noise Level	65dB (A) @1.0m away
Protection Level	IP55

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LED Display



Status bar : with indicator light

- Keep lighting when do parameter setting
Keep blinking when unit carry out self testing process
- Keep lighting under normal cooling operation
- Keep lighting under normal heating operation
- Keep lighting when external cycle fan start working
- Keep blinking for alarming triggered

No.	symbol	Definition	
1	T/R+	T/R+ port for RS485 communication	
2	T/R-	T/R - port for RS485 communication	
3	NC	Normally Closed port for alarming signal output	
4	COM	Common Port for Alarming signal output	
5	NO	Normally open port for alarming signal output	
6	CONTROL	Control signal input : on / off dry switch type	
7			
8	PE	PE	
9	RTN	Pole : DC - positive	
10	-48V	Pole : DC - negative	
11	L	Pole : AC - L	(Option per order)
12	N	Pole : AC - N	

Ordering Information

Part No.	Description
732020	1000W/K AC Powered Enclosure Air Conditioner, CE Certified, without Heater
732120	1000W/K AC Powered Enclosure Air Conditioner, CE Certified, with Heater