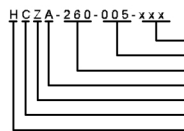
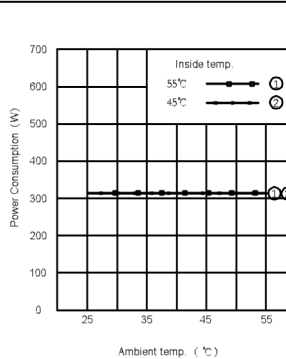
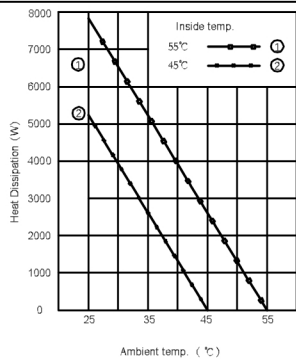


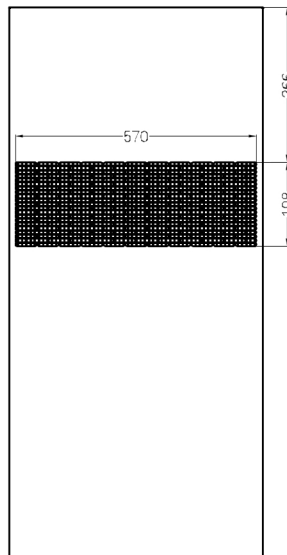
Model Definition:



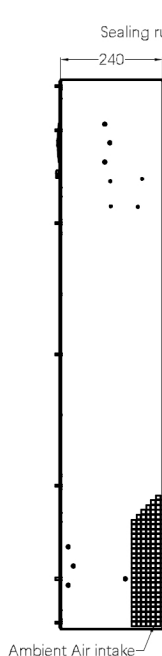
xxx: Product ID
005: Heater Size 500W
260: Heat Exchange capacity 260W / K
A: Air Cooling
Z: DC Power Supply
C: Cabinet Application
H: Heat Exchanger



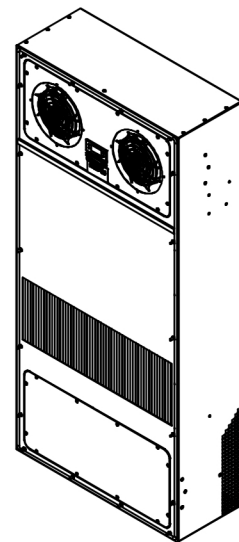
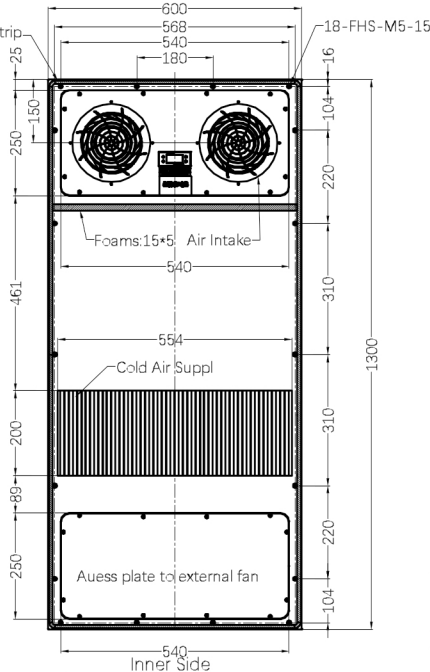
DC power supply range	-48VDC (-40 ~ -60VDC)
Heat Exchange capacity	260W / K
Rated power consumption	328W
Rated current	6.8A
Inner circulation air flow rate	2240m³/h
Display	LED
Heater	500W
Heater power supply range	AC220 ~ 230V 50Hz
Operating temperature range	-15°C ~ +65°C
Max. noise level	62dB(A) @ 1.0m away
IP protection level	IPX5 - between external and internal interface
Net weight	46kg
Outer dimension	1300x600x240 (mm,HxWxD)
Certification	CE
Surface treatment	Outdoor type powder coating, standard color: RAL7035
Lifetime	10 years



Ambient Side



Ambient Air intake



P/N : 511xxx	Ver. : A
Name : 260W/K DC HEX	
Model : HCZA-260-005-xxx	

Figure 1 - Installation tips

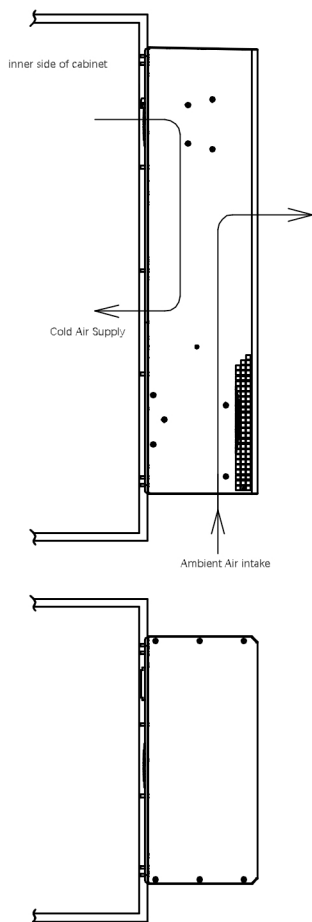
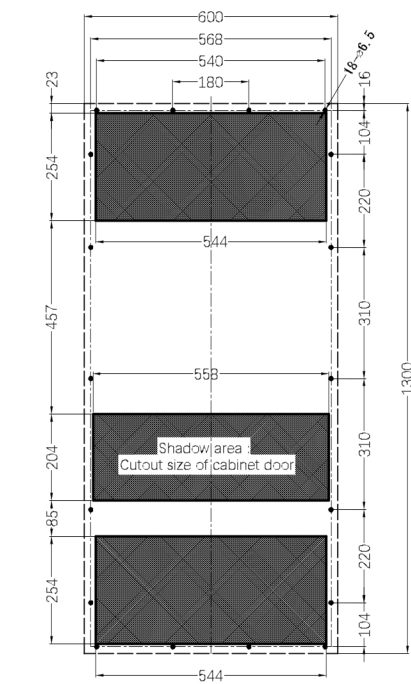
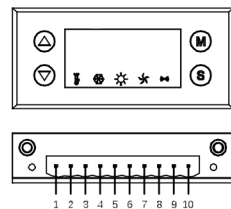


Figure 2 - Mounting interface with cabinet door



Blue dashed rectangle: Air conditioner projected dimension on door (1300x600mm)

Figure 3 - Wiring interface with customer circuit



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	PE	PE
9	RTH	Pole: DC - positive
10	-48V	Pole: DC - negative

Display explanation :
LED will show inner air temp. at normal working,
while also show alarming code when alarming triggered.

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

P/N : 511xxx	Ver. : A
Name : 260W/K DC HEX	
Model : HCZA-260-005-xxx	