

SUBMITTAL DATA SHEET

2nd Gen. AHU-Electric Heater

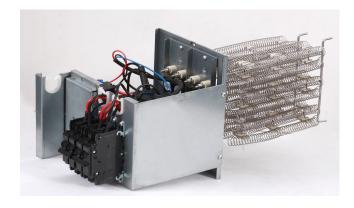








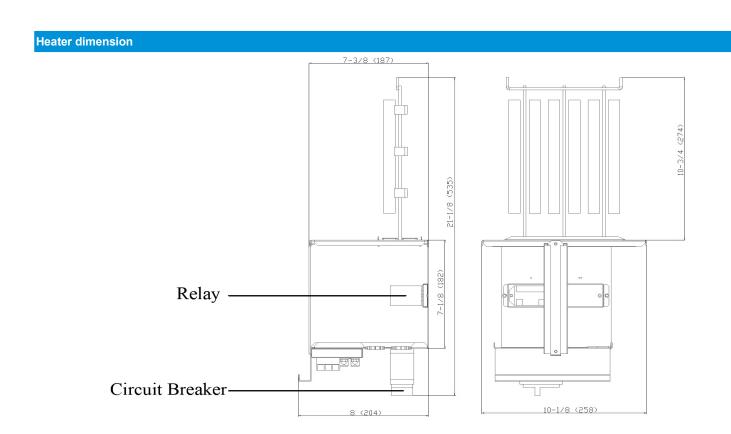
Location:	
Engineer:	
Submitted	to:
Submitted	by:
Reference:	

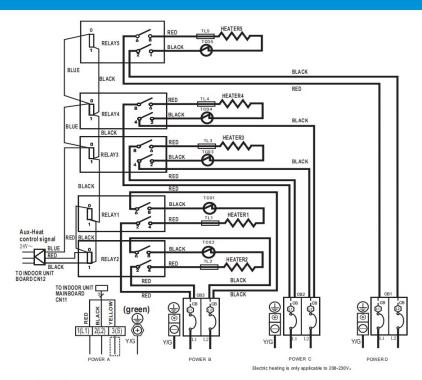


Model Number: EAH-25E(UL)

Approval:	 	
Date:	 	
Construction:	 	
Unit #:		
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SPECS						
Normal Operational Voltage	(V, Ph, Hz)	208 / 230, 1, 60				
Current	Α	90.1 / 100.0				
Heat Power	KW	18.75 / 23.0				
MCA(Circuit 1)	Α	23.0 / 27.0				
MAX. FUSE(Circuit 1)	Α	25.0 / 30.0				
MCA(Circuit 2)	Α	46.0 / 53.0				
MAX. FUSE(Circuit 2)	Α	50.0 / 60.0				
MCA(Circuit 3)	Α	46.0 / 53.0				
MAX. FUSE(Circuit 3)	Α	50.0 / 60.0				
Heater dimension	inch	21-1/8 x 11-3/4 x 8				
(W×D×H)	mm	535 x 300 x 204				
Pakcaging dimension	inch	24 x 16-3/8 x 10-1/4				
(W×D×H)	mm	610 x 415 x 260				
Net Weight	lbs	11.9				
Net Weight	kg	5.9				
Grace Weight	lbs	19.0				
Gross Weight	kg	8.6				





NOTE1: ::...:

This symbol indicates the element is optional, The wiring type of the actual unit shall prevail.

NOTE2:

PLEASE ATTACH THE NAMEPLATE TO THE COVER OF THE ELECTRIC CONTROL BOX. ALL THE ROUND HOLES LOCATED ON THE PLATE REPRESENT NUMBERS. PLEASE REFER TO THE INSTALLATION MANUAL FOR DETAILS.

NOTE3: TO BE WIRED IN ACCORDANCE WITH NEC AND LOCAL CODES.

NOTE4: POWER A,B,C,D ARE DIFFERENT POWERS.

Round hole number	Relay number	Round hole number	Circuit breaker number
0	RELAY1	0	CB1
9.0	RELAY 2	00	CB2
999	RELAY 3	200	CB3
0000	RELAY 4		
00000	RELAY5		

The wiring mode of power supply A shall be based on the type of original wiring terminal of AHU; for type A, S position must be connected to the ourdoor S; for type B, S position shall not be connected. When using 115VAC, connect L1 and L2 (12 is used as N).