

## **SUBMITTAL DATA SHEET**

**3rd Gen. AHU-Electric Heater** 









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



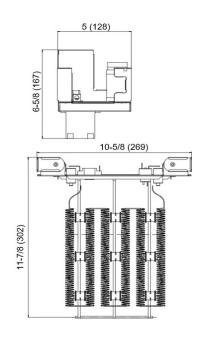


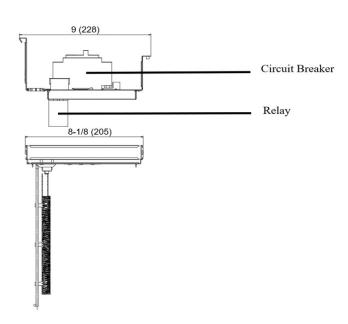
Model Number: EAH-03F(UL)

Approval:		
Date:	 	 
Construction:	 	
Unit #:		
Drawing #:		

SPECS					
Normal Operational Voltage	(V, Ph, Hz)	208 / 230, 1, 60			
Current	Α	10.8 / 12.0			
Heat Power	KW	2.25 / 2.75			
MCA	Α	14.0 / 16.0			
MAX. FUSE	Α	15.0 / 20.0			
Heater dimension	inch	22 x 10-5/8 x 8-1/8			
(W×D×H)	mm	559 x 269 x 205			
Pakcaging dimension	inch	25-5/8 x 15 x 10-1/4			
(W×D×H)	mm	650 x 380 x 260			
Not Weight	lbs	4.5			
Net Weight	kg	2.2			
Cross Maight	lbs	12.1			
Gross Weight	kg	5.5			

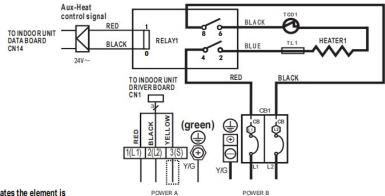
## **Heater dimension**





## 3KW/5KW HEAT KIT

:THERMAL LINK = :THERMAL CUT-OUT, SELF-RESETTING



NOTE1: ::::::

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

NOTE2:

PLEASEATTACH THE NAMEPLATETO 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.

NOTES: 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
00			
999			
0000			
20000			

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 (L2 is used as N). 1(L1) 2(L2) 3(S)

Electric heating is only applicable to 208-230 V.