

SUBMITTAL DATA SHEET

Series Name: Electric Heater
Model Number: EAH-03C(UL)



Heater

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

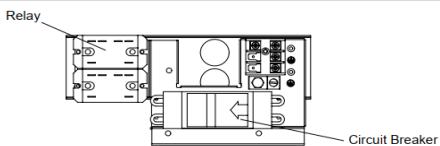
Approval: _____
Date: _____
Construction: _____
Unit #: _____
Drawing #: _____

SPECS

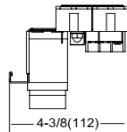
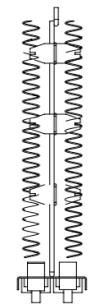
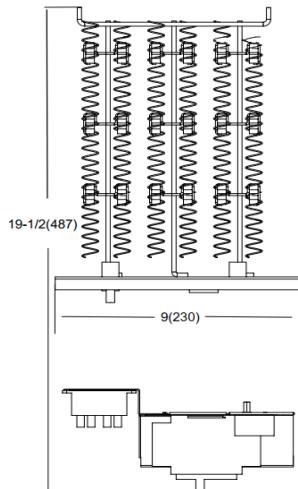
| | | |
|----------------------------|----------------|---------------------|
| Code | 22013200000064 | |
| Model | EAH-03C(UL) | |
| Normal Operational Voltage | (V, Ph, Hz) | 208 / 230, 1, 60 |
| Current | A | 10.8 / 12 |
| Heat Power | kW | 2.25 / 2.75 |
| MCA | A | 14 / 16 |
| MAX. FUSE | A | 15 / 20 |
| Heater dimension | mm | 497 x 230 x 112 |
| | inch | 19.57 x 9.06 x 4.41 |
| Pakcaging dimension | mm | 585 x 335 x 160 |
| | inch | 23 x 13.19 x 6.3 |
| Net Weight | kg | 1 |
| | lbs | 3 |
| Gross Weight | kg | 4 |
| | lbs | 8 |



Heater dimension



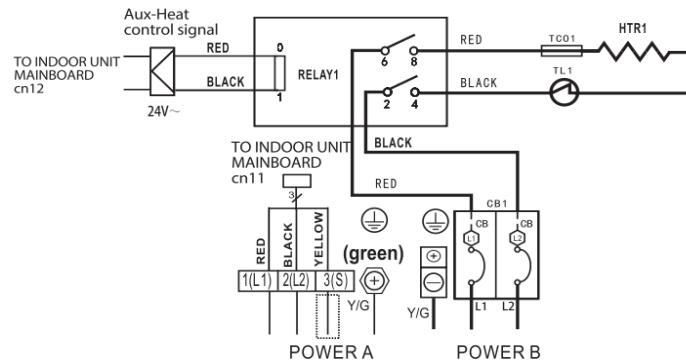
unit: inch (mm)



Wiring diagram

3KW/5KW HEAT KIT

 : THERMAL CUT-OUT(Cut-off temperature 98°C, holding temperature 83°C, limiting temperature 410°C.)
 : THERMAL LINK, SELF-RESETTING(Break-off temperature 60 ± 3°C, reset temperature 43 ± 6°C.)



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.

| Round hole number | Relay number | Round hole number | Circuit breaker number |
|-------------------|--------------|-------------------|------------------------|
| 0 | RELAY1 | 0 | CB1 |
| 00 | | | |
| 000 | | | |
| 0000 | | | |
| 00000 | | | |

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

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

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 outdoor S; for type B, S position shall not be connected.

