

# OPTIONAL ELECTRIC HEATER KIT FOR AIR HANDLER DUCTED SYSTEMS

Models: EAH-05A, EAH-10A, EAH-15A, EAH-20A

## Submittal Data

Job Data: \_\_\_\_\_ Location: \_\_\_\_\_

Buyer: \_\_\_\_\_ Buyer P.O. #: \_\_\_\_\_ ACIQ #: \_\_\_\_\_

Unit Number: \_\_\_\_\_ Model Number: \_\_\_\_\_

Performance Data Certified By: \_\_\_\_\_ Date: \_\_\_\_\_

### Features

- 208/230/240V Electric Heater Kits
- Mounts directly to the supply duct connection of the Air Handler
- Plug-in wiring harness for ease of installation into air handler

### IMPORTANT:

**A separate power is required for an Auxiliary Electric Heater.**  
Do not power the electric heater directly from the outdoor unit. Always follow the recommendations listed on the installation instructions manuals

Only use these with the compatible indoor units

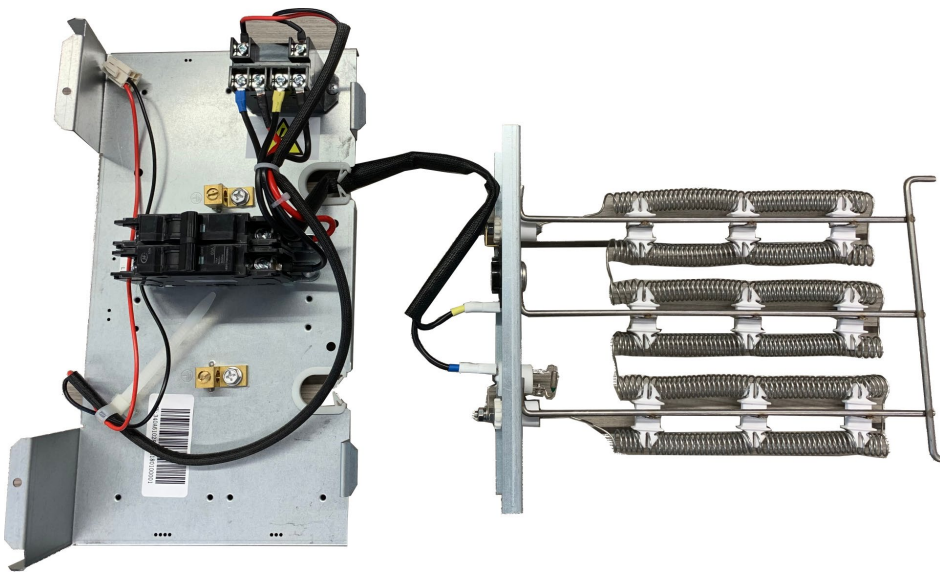


Image for illustration purposes only. Actual models may differ slightly.

Part numbers	Description	For Models
EAH-05A	Electric Heater for Air Handler 5 KW	Air handler sizes 24, 36, 48
EAH-10A	Electric Heater for Air Handler 10 KW	Air handler sizes 24, 36, 48
EAH-15A	Electric Heater for Air Handler 15 KW	Air handler sizes 36, 48
EAH-20A	Electric Heater for Air Handler 20 KW	Air handler size 48

### Parts included

- Electric Heater kit
- Installation manual
- Screws
- Seal
- Rubber Cap
- Wiring Diagram
- Circuit Breaker

### Compatibility

Air Handler Ducted system only.

Refer to the product data of the air handlers ACIQ-24-AH / ACIQ-36-AH / ACIQ-48-AH for specific model numbers.

## Electrical Specifications

Model number	Electric Heater (kW)	Amperage (A)	MCA	MOCP
	208V/230V/240V	208V/230V/240V	208V/230V/240V	208V/230V/240V
<b>EAH-05A</b>	3.8/4.6/5.0	18.3/20.0/20.8	23/27/27	25/30/30
<b>EAH-10A</b>	7.5/9.2/10.0	36.1/40.0/41.7	46/53/53	50/60/60
<b>EAH-15A</b>	11.3/13.8/15.0	54.3/60.0/62.5	68/79/79	70/80/80
<b>EAH-20A</b>	15.1/18.4/20.0	72.6/80.0/83.3	91/105/105	100/110/110

### Notes:

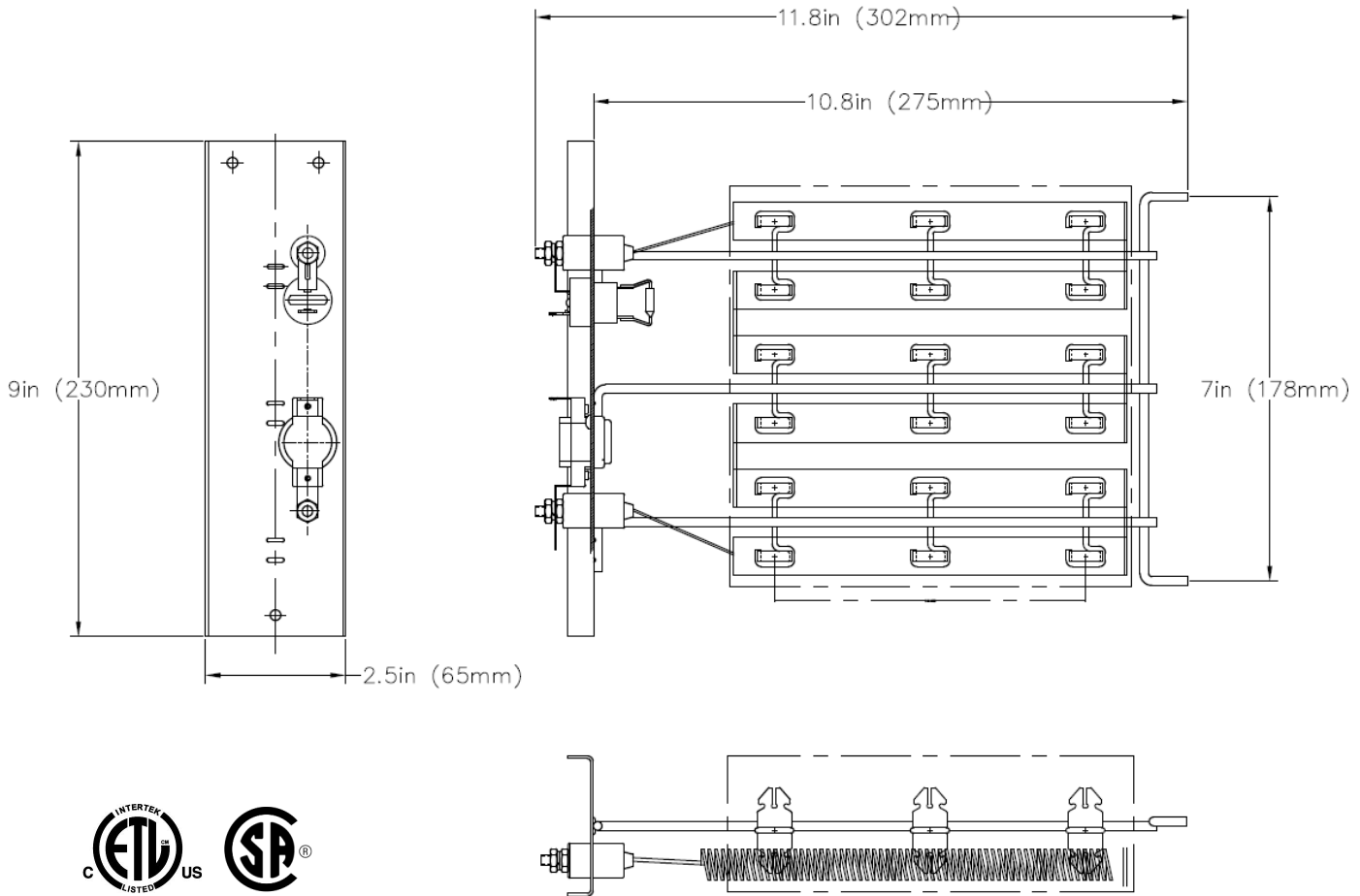
60 Hz

Separate power required for the electric heaters

Separate circuit breaker field supplied required to be installed

## Dimensions

Electric heater size		5KW	10KW	15KW	20KW
Model number		EAH-05A	EAH-10A	EAH-15A	EAH-20A
Height (H)	In/ (mm)	6.9 (175)	6.9 (175)	6.9 (175)	6.9 (175)
Width (W)	In/ (mm)	18.5 (469)	18.5 (469)	18.5 (469)	18.5 (469)
Depth (D)	In/ (mm)	7.0 (180)	7.0 (180)	7.0 (180)	7.0 (180)
Weight -Net	lbs. (kg)	3.97(1.8)	5.1 (2.3)	7.7(3.5)	8.8 (4)



Edition Date: 08/2020

Catalog No: SUB-EHKMA-01