

OPTIONAL ELECTRIC HEATER KIT FOR AIR HANDLER DUCTLESS SYSTEMS

Models: EHKMA05KN, EHKMA10KN, EHKMA15KN, EHKMA20KN

Submittal Data

Job Data: _____ Location: _____

Buyer: _____ Buyer P.O. #: _____ Carrier #: _____

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

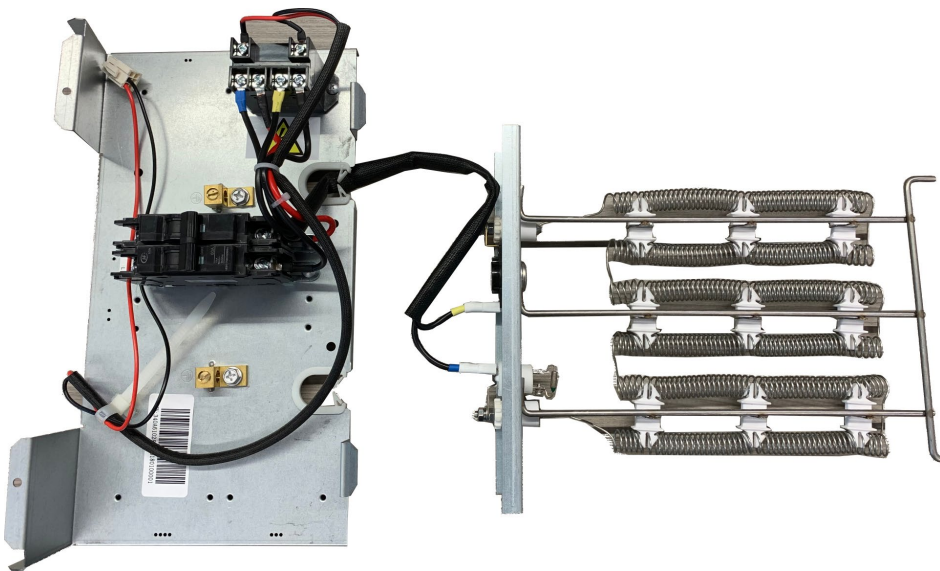


Image for illustration purposes only. Actual models may differ slightly.

| Part numbers | Description | For Models |
|--------------|---------------------------------------|------------------------------|
| EHKMA05KN | Electric Heater for Air Handler 5 KW | Air handler sizes 24, 36, 48 |
| EHKMA10KN | Electric Heater for Air Handler 10 KW | Air handler sizes 24, 36, 48 |
| EHKMA15KN | Electric Heater for Air Handler 15 KW | Air handler sizes 36, 48 |
| EHKMA20KN | 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 Ductless system only.

Refer to the product data of the air handlers 40MBAA / DLFSAA / DLFLAA 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 |
| EHKMA05KN | 3.8/4.6/5.0 | 18.3/20.0/20.8 | 23/27/27 | 25/30/30 |
| EHKMA10KN | 7.5/9.2/10.0 | 36.1/40.0/41.7 | 46/53/53 | 50/60/60 |
| EHKMA15KN | 11.3/13.8/15.0 | 54.3/60.0/62.5 | 68/79/79 | 70/80/80 |
| EHKMA20KN | 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 | | EHKMA05KN | EHKMA10KN | EHKMA15KN | EHKMA20KN |
| 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) |

