

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: _____

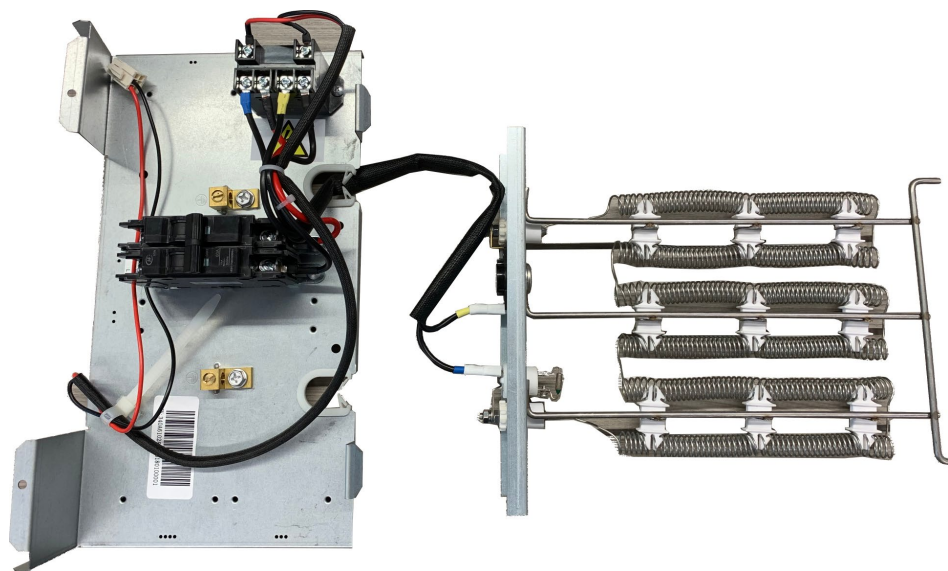


Image for illustration purposes only. Actual models may differ slightly.

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

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)

