

OPTIONAL ELECTRIC HEATER KIT FOR AIR HANDLER DUCTLESS SYSTEMS

Models: EHKMB05KN, EHKMB08KN, EHKMB10KN, EHKMB15KN, EHKMB20KN, EHKMB25KN

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
EHKMB05KN	Electric Heater for Air Handler 5 KW
EHKMB08KN	Electric Heater for Air Handler 8 KW
EHKMB10KN	Electric Heater for Air Handler 10 KW
EHKMB15KN	Electric Heater for Air Handler 15 KW
EHKMB20KN	Electric Heater for Air Handler 20 KW
EHKMB25KN	Electric Heater for Air Handler 25 KW

Parts included

- Electric Heater kit
- Installation manual
- Screws
- Rubber Cap
- Wiring Diagram

Compatibility

Air Handler Ductless system only. Refer to the product data of the air handlers 40MBAB / DLFSAB / DLFLAB / 40MUAA / DLFUAA for specific model numbers.

Electrical Specifications

Heater Kit Size (KW)	Model Number	MCA Circuit 1 208V/230V	MCA Circuit 2 208V/230V	MCA Circuit 3 208V/230V	MOCP Circuit 1 208V/230V	MOCP Circuit 2 208V/230V	MOCP Circuit 3 208V/230V
5	EHKMB05KN	23.0/27.0			25.0/30.0		
8	EHKMB08KN	37.0/42.0			40.0/45.0		
10	EHKMB10KN	46.0/53.0			50.0/60.0		
15	EHKMB15KN	23.0/27.0	46.0/53.0		25.0/30.0	50.0/60.0	
20	EHKMB20KN	46.0/53.0	46.0/53.0		50.0/60.0	50.0/60.0	
25	EHKMB25KN	23.0/27.0	46.0/53.0	46.0/53.0	25.0/30.0	50.0/60.0	50.0/60.0

Notes:

60 Hz

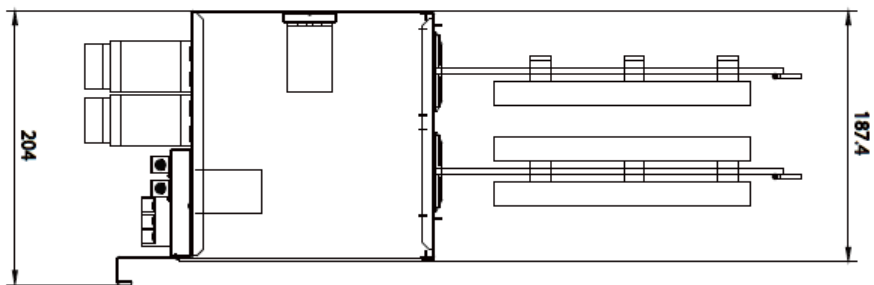
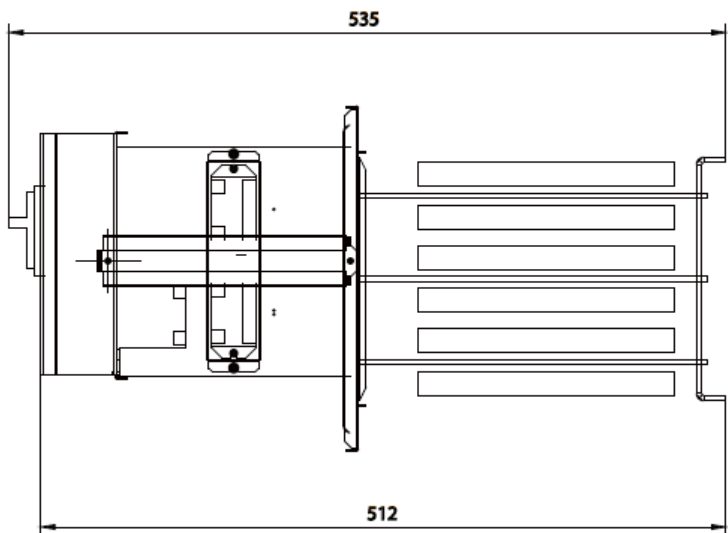
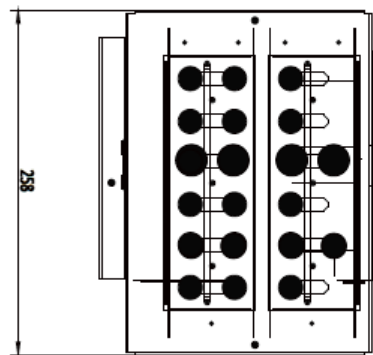
Separate power required for the electric heaters

Separate circuit breaker field supplied required to be installed

Dimensions

Electric heater size		5KW	8KW	10KW	15KW	20KW	25KW
Model number		EHKMB05KN	EHKMB08KN	EHKMB10KN	EHKMB15KN	EHKMB20KN	EHKMB25KN
Height (H)	In/ (mm)	8.03 (204)					
Width (W)	In/ (mm)	21.06 (535)					
Depth (D)	In/ (mm)	10.16 (258)					11.81 (300)
Weight - Net	lbs. (kg)	5.7 (2.6)	7.3 (3.3)	6.8 (3.1)	9.0 (4.1)	10.1 (4.6)	13.0 (5.9)

5kW - 20kW



25kW

