

# EUX

## Commercial Industrial Unit Heater 15 to 50kW



### Features

#### Color

- Standard: almond.

#### Finish

- Standard: epoxy/polyester powder paint.

#### Voltage

- 208V, 240V, 480V, 600V, 1 or 3-phase.

#### Construction

- Heavy gauge galvanized steel cabinet.
- Adjustable louvers to direct air flow.
- High-limit temperature control with automatic reset (first level).
- High-limit temperature control with manual reset (second level).

#### Fan

- Factory-lubricated and thermally protected motor.
- Fan delay allow the elements to heat up before fan startup and purges heater of residual heat for longer life.

#### Heating element

- Durable tubular heating elements with spiral steel fins.
- Draw-through design permits greater heat transfer.

#### Control

- All models have factory installed contactor.
- 24V control circuit standard on all models.
- Power fusing is standard on all heaters rated over 48 amps.
- Full line of unit mounted control accessories available (factory or field installed).

#### Installation

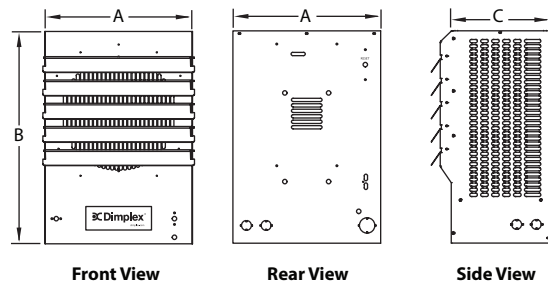
- Horizontal or vertical mounting.
- Ceiling mounting using 4 threaded rods 3/8 in. X 16 UNC (not included).
- Wall or ceiling mounting using optional universal mounting bracket.
- Diffuser cones available.
- Maximum recommended height (horizontal and vertical mounting without diffuser cone): 15 to 20kW: 20 ft. (6.1 m), 25 to 50kW: 25 ft. (7.6 m).
- Minimum mounting height (horizontal and vertical mounting): 8 ft. (2.4 m).

#### Warranty

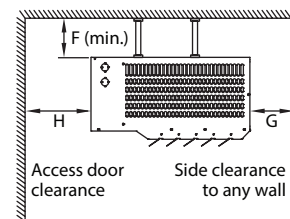
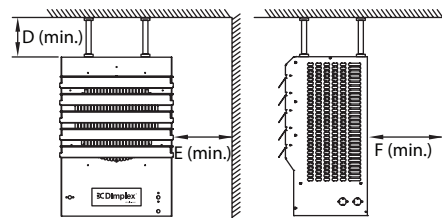
- 1-year warranty against defects.

#### Application

- Commercial hall, warehouse, stairwell, factory.



	15-20Kw		25-50Kw	
	mm	in.	mm	in.
A	429	16 7/8	684	27
B	616	24 1/4	902	35 1/2
C	289	11 3/8	397	15 5/8
D	305	12	305	12
E	152	6	152	6
F	152	6	152	6
G	813	32	813	32
H	305	12	406	16



## Models

Product # <sup>1</sup>	Volts (ph)	kW	BTU/hr	Control Voltage	cfm	Shipping Weight	
						lb	kg
EUX15B23C	208 (3)	15.0	51182	24	1500	55	25.0
EUX19B21C-X <sup>2</sup>	208 (1)	19.9	67901	24	1500	55	25.0
EUX20B23C-X <sup>2</sup>	208 (3)	20.0	68242	24	1500	55	25.0
EUX25B23C-X <sup>2</sup>	208 (3)	25.0	85303	24	3100	155	70.3
EUX33B23C-X <sup>2</sup>	208 (3)	33.3	113624	24	3100	155	70.3
EUX37B23C-X <sup>2</sup>	208 (3)	37.5	127955	24	3100	155	70.3
EUX50B23C-X <sup>2</sup>	208 (3)	49.8	169924	24	3100	155	70.3
EUX15B33C	240 (3)	15.0	51182	24	1500	55	25.0
EUX19B33C	240 (3)	19.9	67901	24	1500	55	25.0
EUX20B31C-X <sup>2</sup>	240 (1)	20.0	68242	24	1500	55	25.0
EUX25B33C-X <sup>2</sup>	240 (3)	25.0	85303	24	3100	155	70.3
EUX33B33C-X <sup>2</sup>	240 (3)	33.3	113624	24	3100	155	70.3
EUX37B33C-X <sup>2</sup>	240 (3)	37.5	127955	24	3100	155	70.3
EUX50B33C-X <sup>2</sup>	240 (3)	50.0	170607	24	3100	155	70.3
EUX15B73C	480 (3)	15.0	51182	24	1500	55	25.0
EUX20B73C	480 (3)	20.0	68242	24	1500	55	25.0
EUX25B73C	480 (3)	25.0	85303	24	3100	155	70.3
EUX33B73C	480 (3)	33.3	113624	24	3100	155	70.3
EUX37B73C	480 (3)	37.5	127955	24	3100	155	70.3
EUX50B73C-X <sup>2</sup>	480 (3)	50.0	170607	24	3100	155	70.3
EUX15B83C	600 (3)	15.0	51182	24	1500	55	25.0
EUX20B83C	600 (3)	20.0	68242	24	1500	55	25.0
EUX25B83C	600 (3)	25.0	85303	24	3100	155	70.3
EUX33B83C	600 (3)	33.3	113624	24	3100	155	70.3
EUX37B83C	600 (3)	37.5	127955	24	3100	155	70.3
EUX50B83C-X <sup>2</sup>	600 (3)	50.0	170607	24	3100	155	70.3

## Options

Product # Kit	Product # Factory installed*	Description
-	R2	120V control circuit
-	X	2-stage control
EUX-1024150	-	Universal wall and ceiling mounting bracket, 15 to 20kW units
EUX-1024151	-	Universal wall and ceiling mounting bracket, 25 to 50kW units
EUX-1024156	-	Diffuser cone, 15 to 20kW units
EUX-1024157	-	Diffuser cone, 25 to 50kW units
EUX-1024162	D	Disconnect switch, 32A
EUX-1024163	D	Disconnect switch, 64A
EUX-1024164	D	Disconnect switch, 80A
EUX-1024166	T	Single-stage thermostat
EUX-1024167	T	2-stage thermostat, for units with standard 2-stage control ("X")
EUX-1024168	P	Pilot Light "power-on indicator", 24V
EUX-1024169	P	Pilot Light "power-on indicator", 120V
EUX-1024170	S1	Continuous fan switch, for 277V units and less
EUX-1024171	S1	Continuous fan switch for units over 277V
EUX-1024172	S2	Remote fan switch, 24V

\* For factory installed options, add the option number to the product number.

<sup>1</sup> Built-in contactor.

<sup>2</sup> 2-stage control standard on these models. 2-stage heaters can be field converted as single-stage if required. Standard color is almond.