



EU Series Industrial Unit Heater

KW	Volts	Phase	CFM	BTU	Catalog Number	<input type="checkbox"/>
3	120	1	350	10236	EUH03B11T	<input type="checkbox"/>
	208	1	350	10236	EUH03B21T	<input type="checkbox"/>
	208	1/3	350	10236	EUH03B24CT	<input type="checkbox"/>
3/2.3	240/208	1	350	10236/7677	EUH03B31T	<input type="checkbox"/>
	240/208	1/3	350	10236/7677	EUH03B34CT	<input type="checkbox"/>
3	277	1	350	10236	EUH03B41CT	<input type="checkbox"/>
	347	1	350	10236	EUH03B51CT	<input type="checkbox"/>
	480	3	350	10236	EUH03B73CT	<input type="checkbox"/>
	600	1	350	10236	EUH03B81CT	<input type="checkbox"/>
	600	3	350	10236	EUH03B83CT	<input type="checkbox"/>
5	208	1	350	17060	EUH05B21T	<input type="checkbox"/>
	208	1/3	350	17060	EUH05B24CT	<input type="checkbox"/>
5/3.8	240/208	1/3	350	17060/12795	EUH05B31T	<input type="checkbox"/>
	240/208	1/3	350	17060/12795	EUH05B34CT	<input type="checkbox"/>
5	277	1	350	17060	EUH05B41T	<input type="checkbox"/>
	347	1	350	17060	EUH05B51CT	<input type="checkbox"/>
	480	1/3	350	17060	EUH05B74CT	<input type="checkbox"/>
	600	1/3	350	17060	EUH05B84CT	<input type="checkbox"/>
7.5	208	1/3	600	25590	EUH08B24CT	<input type="checkbox"/>
7.5/5.6	240/208	1/3	600	25590/19193	EUH08B34CT	<input type="checkbox"/>
7.5	480	1/3	600	25590	EUH08B74CT	<input type="checkbox"/>
	600	1/3	600	25590	EUH08B84CT	<input type="checkbox"/>
10	208	1/3	600	34120	EUH10B24CT	<input type="checkbox"/>
10/7.5	240/208	1/3	600	34120/25590	EUH10B34CT	<input type="checkbox"/>
10	480	1/3	600	34120	EUH10B74CT	<input type="checkbox"/>
	600	1/3	600	34120	EUH10B84CT	<input type="checkbox"/>
12	480	1/3	600	40944	EUH12B74CT	<input type="checkbox"/>
	600	1/3	600	40944	EUH12B84CT	<input type="checkbox"/>
15	208	3	990	51180	EUL15B23C	<input type="checkbox"/>
	480	3	1200	51180	EUL15B73C	<input type="checkbox"/>
	600	3	1200	51180	EUL15B83C	<input type="checkbox"/>
20	208	3	990	68240	EUL20B23C	<input type="checkbox"/>
	480	3	1200	68240	EUL20B73C	<input type="checkbox"/>
	600	3	1200	68240	EUL20B83C	<input type="checkbox"/>
25	480	3	1200	85300	EUL25B73C	<input type="checkbox"/>
	600	3	1200	85300	EUL25B83C	<input type="checkbox"/>
30	480	3	1600	120360	EUL30B73C	<input type="checkbox"/>
	600	3	1600	120360	EUL30B83C	<input type="checkbox"/>
40	480	3	1950	136480	EUS40B73C	<input type="checkbox"/>
	600	3	1950	136480	EUS40B83C	<input type="checkbox"/>
50	480	3	1950	170600	EUS50B73C	<input type="checkbox"/>
	600	3	1950	170600	EUS50B83C	<input type="checkbox"/>

Note: T=Built-in thermostat, C=Built-in contactor, CT=Built-in thermostat and contactor.

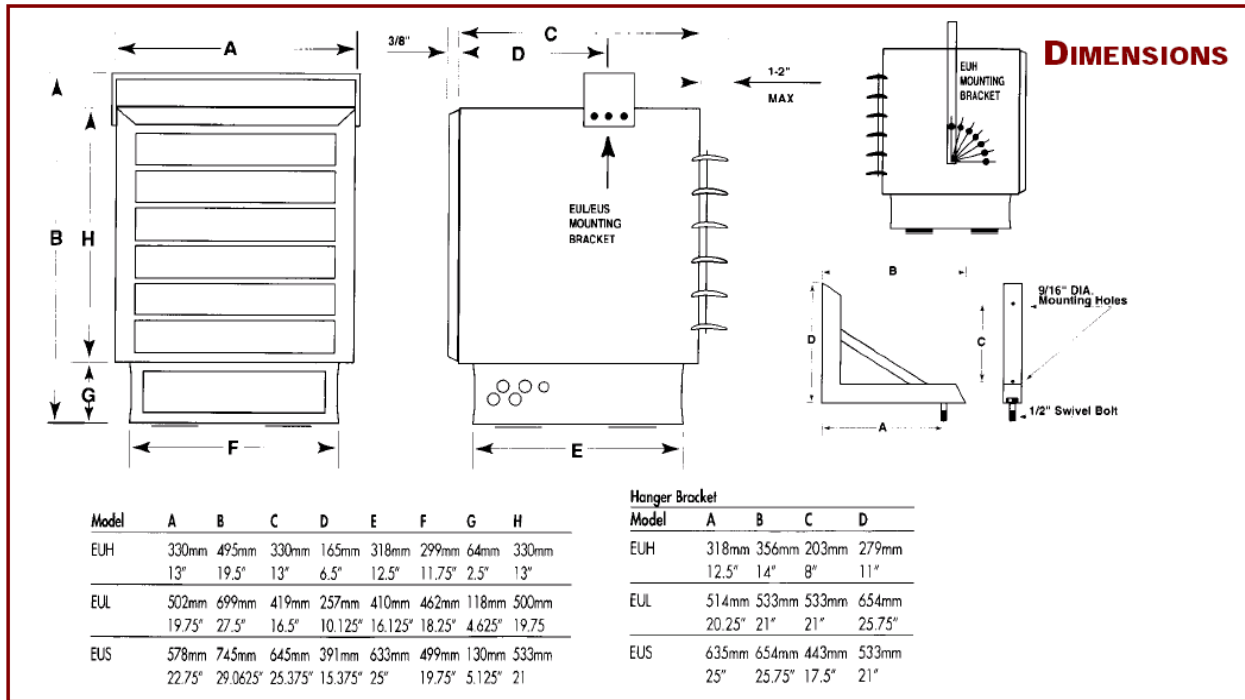
Units rated 20kW and higher are suitable for 2 stage operation. Built-in single pole thermostat controls are standard up to and including 12kW models. Units showing 1/3 phase are field convertible to desired Phase. 208V units have 208V control voltage, 240V control on all others, except for EUS units which have 120V control. Transformers are provided where necessary.

Control Options (Field Installed)

Cat. No.	Description	<input checked="" type="checkbox"/>
EUAF2	Summer Fan Switch	<input type="checkbox"/>
EUAR11	24V low voltage relay/transformer kit for 120V unit heaters	<input type="checkbox"/>
EUAR21	24V low voltage relay/transformer kit for 208V unit heaters	<input type="checkbox"/>
EUAR31	24V low voltage relay/transformer kit for all other voltages	<input type="checkbox"/>
EUAR41	24V low voltage relay/transformer kit for 277V unit heaters	<input type="checkbox"/>
EUARCR	24V low voltage relay less transformer, suitable for all units	<input type="checkbox"/>
EUAT	Single pole thermostat kit for 15-50kW unit heaters	<input type="checkbox"/>

Accessories (Field Installed)

Cat. No.	Description	<input checked="" type="checkbox"/>
EUD20J3	Power Disconnect 3 phase, 20A/600V	<input type="checkbox"/>
EUD30Y2	Power Disconnect 2 phase, 30A/277V	<input type="checkbox"/>
EUD30J3	Power Disconnect 3 phase, 30A/600V	<input type="checkbox"/>
EUD55J3	Power Disconnect 3 phase, 55A/600V	<input type="checkbox"/>
EUD55J6	Power Disconnect 6 phase, 55A/600V	<input type="checkbox"/>
EUHWB	Wall hanger bracket for EUH series (3-12kW)	<input type="checkbox"/>
EULSWB	Wall hanger bracket for EUL/EUS series (15-50kW)	<input type="checkbox"/>



Specifications

VOLTAGE 120,208,240,277,347,480,600V-1/3 Phase

WATTAGE Three cabinet sizes are available. The EUH series is 3-12kW, the EUL is 15-30kW, and The EUS is 40-50kW.

COLOUR Almond

FINISH Hybrid polyester powder coat paint finish.

HEATING ELEMENT The heating element has a metal tubular sheath fused with spiral steel fins. The heating element Contains a high quality nickel chromium wire, encased in solidly packed magnesium oxide insulation.

CONSTRUCTION The cabinet is constructed of 18 gauge die formed steel. The units have individual adjustable 20 gauge Convex profile air directing louvers. The louvers are friction fastened to a single piece 20 gauge frame to Prevent movement, once adjusted to the desired position.

CONTROLS A jumper is provided to disable built-in thermostats when remote thermostats are required. Summer fan Control and low voltage control options are field installed.

MOTOR & FAN The fan size and pitch is matched to the power and speed of the unit, to optimize CFM, airflow, Temperature rise, and quietness. The motor is heavy duty, continuous operation, totally enclosed, Thermally protected with permanently lubricated ball bearings.

WARRANTY One year warranty on complete unit.