EUHC Compact Electric Unit Heater Ordering Guide

Reznor's EUHC compact electric unit heater delivers powerful, reliable heating in commercial, industrial, and residential spaces where installation flexibility and space efficiency are essential. With versatile mounting options, durable construction, and year-round comfort features, the EUHC is an ideal solution for a wide range of applications.

Benefits

- Flexible installation with multi-position mounting for vertical, horizontal, or angled discharge to direct heat where it is needed most
- Compact, low-clearance design helps maximize usable space and fit easily into tight or congested areas
- Durable, long-lasting performance with corrosion-resistant, stainless-steel sheathed and finned heating elements
- Year-round comfort with fan-only mode for air circulation during warmer months
- Easy installation and operation with standard 24-volt controls and no need for piping, flues, valves, or traps

Applications

Commercial & Institutional

- Warehouses and distribution centers
- Manufacturing facilities
- Mechanical and maintenance rooms
- Power stations and utility buildings
- Retail spaces
- Garages and service areas
- Stairwells and other confined spaces

Residential (sizes 3 & 5 only)

- Garages
- Hobby workspaces



Ordering Details

Factory-Installed Options

Model	Size (kW)	Voltage/Phase/ Hertz Options
EUHC	3	**AK4**-277/1/60 [1]
	5	**AK7E**-480/3/60
	7	**AK8E**-600/3/60
	10	**AK15**-208/1 or 208/3 [1]
	15	**AK20**-208-230-240/3/60 [2]
	20	**AK22**-208-240/1/60 [3]
		AK44-208-240/1-3/60 [1]

[1] Not available for the following sizes: 15, 20
[2] Only available for the following sizes: 15, 20
[3] Only available for the following sizes: 3, 5 (Residential-certified)



Field-Installed Options

Wall/Ceiling Hanger	Shipped in unit
Thermostats & Accessories	**CL1**-Single-stage, 24V w/fan switch, 50-90° F **CL83**-Wifi two-stage heat/cool 24V programmable **CL84**-Smart two-stage heat/cool 24V **CL90**-2C/2H programmable (BacNet® Communication)
Thermostat Guards	**CM1**-Guard w/locking cover **CM1B**-Guard w/locking cover for CL23, CL33, CL36, CL65, CL90
Unit Mounted Thermostat	**IT18**-CL83 thermostat with mounting kit
Unit Wiring Kit	**JB3**-Contains CL83 t-stat with mounting kit, 25 ft t-stat wire, non-fusible disconnect, wiring harness unit to disconnect
Multiple Heater Control up to 5 units	**CL31**-Controller unit plus one remote (2 heaters total) **CL32**-Additional remote unit (one required for each additional heater)
Remote Switches	**CN3F**-Occupied/unoccupied 2-position switch in 2x4 box
Disconnect Switches	**CP3**-30A 600V non-fusible indoor **CP17**-60A 240V fusible outdoor raintight **CP21**-60A 240V non-fusible **CP23**-60A 600V non-fusible **CP41**-30A 600V indoor fusible CSA **CP43**-60A 600V indoor fusible CSA

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