

# REZNOR®

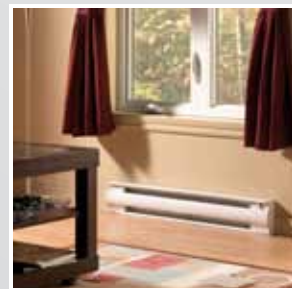
# ELECTRIC HEATERS



## APPLICATIONS

### Space Heating

- » ENTRY WAYS
- » STAIRWELLS
- » HALLWAYS
- » GUARD HOUSES
- » FACTORIES
- » WORKSHOPS
- » GARAGES
- » TEMPORARY HEAT
- » RESIDENTIAL



## Capacities



1 - 60

kW

[www.RezSpec.com/EH](http://www.RezSpec.com/EH)

# Suspended Unit Heaters

Reznor Electric Unit Heaters cover a full range of applications and capacities. Cabinets use heavy gage steel finished in a semi-gloss powder coated baked enamel for an attractive finish that protects against rust.

Units feature high limit temperature controls, thermally protected motors, and metal sheathed heating elements with fins to maximize heat transfer.

## Model EGHB - Heavy Duty, Suspended, Electric Unit Heater

- Stainless steel tubular or finned element
- 58 - 77 dBA (3.48 - 13.00 Sone)
- Optional built-in thermostat
- Horizontal wall or ceiling mounting brackets allow 360 degree rotation
- Vertical mounting using 4 threaded rods
- Optional diffuser cone



## Model EGW - Workshop, Suspended Electric Unit Heater

- Quiet operation - 51 dBA (2.14 Sone)
- Totally enclosed factory-lubricated motor
- Built-in integral thermostat
- Mounting brackets for ceiling or wall mounting allow 360 degree rotation



## Model EGP - Portable Heater with Wall Bracket

- 62.5 dBA (4.76 Sone)
- Handle/mounting bracket may be used as a reel for electric cable
- 6 ft molded electric cable
- Built-in integral thermostat
- 51°F temperature rise
- Wall or ceiling mounting allows 360 degree rotation



## Model EGEB - Suspended Electric Unit Heater

- Line or 24 volt control options with or without relays
- Horizontal or vertical discharge air flow
- Wall and ceiling mounting brackets
- Protection grid behind louvers allows for lower mounting height
- Draw-through design coupled with unique geometric diffuser and adjustable louvers maximize air velocity and throw



## Model EWHB - Wash Down Unit Heater

- Perfect for corrosive environments
- 16 gauge, stainless steel, moisture and corrosion resistant housing
- Nema 4X non-metallic electrical casing
- Power-on indicator light
- Anodized aluminum, delayed-action fan
- Totally enclosed motor, long-lasting lubrication
- Built-in capillary thermostat
- Wall or ceiling mounting brackets



## SELECTION GUIDE

Model	Description	Heating Capacity	Air Volume	Voltage									
		Range (kW)	Range (CFM)	208/1	240/1	277/1	347/1	480/1	600/1	208/3	240/3	480/3	600/3
EGEB	Standard Duty Unit Heater	3 - 20	310 - 1,300	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
EGHB	Heavy Duty Unit Heater	2 - 60	700 - 2,000	✓	✓	✓	✓	✓		✓	✓	✓	✓
EXUB	Explosion Resistant Unit Heater	5 - 30	400 - 3,000	✓	✓					✓	✓	✓	✓
EWHB	Washdown Unit Heater	3 - 38	700 - 2,400	✓	✓					✓	✓	✓	
EGP	Portable Site Unit Heater	4	300		✓								
EGW	Suspended Workshop Unit Heater	2 - 5	300	✓	✓								

## Model EXUB - Explosion Resistant Heater

- ▶ T3B 329°F class I and II temperature code rating
- ▶ Approved locations
  - » Class I, Divisions 1 & 2, Groups C & D, T3B
  - » Class II, Divisions 1 & 2, Groups F & G, T3B
  - » Class I, Zones 1 & 2, Groups IIA and IIB, T3
- ▶ Metal sheathed heat exchanger elements immersed in ethylene glycol/water solution
- ▶ Wall, ceiling or pole mounting brackets
- ▶ 14-gauge steel cabinet
- ▶ Pressure Relief Valve
- ▶ Two high-limit thermal cutouts
- ▶ Explosion resistant, thermally-protected, factory-lubricated motor



# Wall and Ceiling Mounted Heaters

The Reznor line offers attractive finishes that blend in with the décor. Quiet fans efficiently distribute heat evenly to the space. Most have options to be mounted either on the surface (great for masonry walls) or recessed for space savings and unit protection.

Whatever your application, there is a Reznor wall or ceiling mount unit that can handle it.

Units feature high limit temperature control, durable tubular heating elements and factory lubricated motors.

## Model EHA - Architectural Wall Heater

- Epoxy/polyester powder paint finish - white, almond, metallic silver, bronze, metallic charcoal, textured black, beige-grey or aluminum
- Quiet operation - 55.8 dBA (2.99 Sone)
- Built-in thermostat (32°-120°F)
- Optional adaptor for surface mounting



## Model EHL - Light Commercial/Residential Wall Heater

- Epoxy/polyester powder paint, white or almond finish
- Quiet - 38-41.3 dBA (0.87-1.09 Sone)
- Built-in thermostat with control knob
- Surface or recessed mounting
- Can be mounted vertically or horizontally in places where space is a premium



## Models ECR and ECS - Ceiling Electric Heaters

- Epoxy/polyester powder paint finish - white, almond, metallic silver, bronze, metallic charcoal, textured black, beige-grey or aluminum
- Optional built-in, tamper-proof thermostat
- Optional fan only switch
- Optional ceiling recessed mounted into T-bar ceiling (Model ECR)
- Ceiling surface mounted (Model ECS)
- ECS - 56.5 dBA (3.14 Sone); ECR 54.6 dBA (2.75 Sone)



## Model EHC - Institutional, Wall Mounted, Electric Heaters

- Epoxy/polyester powder paint white or almond finish (custom colors available on request)
- 55.8 dBA (2.99 Sone)
- Integral thermostat (32 - 120°F), with removable knob for tamper-proof operation
- Surface or recessed mounting



## SELECTION GUIDE

Model	Description	Heating Capacity	Air Volume	Voltage										
		Range (kW)	Range (CFM)	120/1	208/1	240/1	277/1	347/1	480/1	600/1	208/3	240/3	480/3	600/3
ECS	Ceiling Surface Mounted	2 - 10	450 - 700		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ECR	Ceiling Recessed Mounted	2 - 10	450 - 7000		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
EMC	Cabinet Heater	2 - 24	250 - 1,000		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
EHC	Wall Mount Heater	1 - 12	160		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
EHL	Wall Mount Heater	1 - 2	40 - 80	✓		✓								
EHA	Architectural Wall Mount	1 - 5	160		✓	✓	✓		✓					

## Model EMC - Wall or Ceiling Mounted Cabinet Heaters

- ▶ Epoxy/polyester powder paint finish - white, almond, metallic silver, bronze, metallic charcoal, textured black, beige-grey or aluminum
- ▶ Extruded aluminum grill prevents insertion of foreign objects
- ▶ Optional fresh inlet air damper
- ▶ Optional air filters
- ▶ Quiet operation - 50 dBA (2.00 Sone) at high speed; 48 dBA (1.74 Sone) at low speed
- ▶ Wide range of optional control options
- ▶ Mounting options
  - » Surface, recessed or semi-recessed mounting
  - » Color matching trim kit for recessed or semi-recessed units
  - » Factory painted, finished back panel for mounting on glass walls





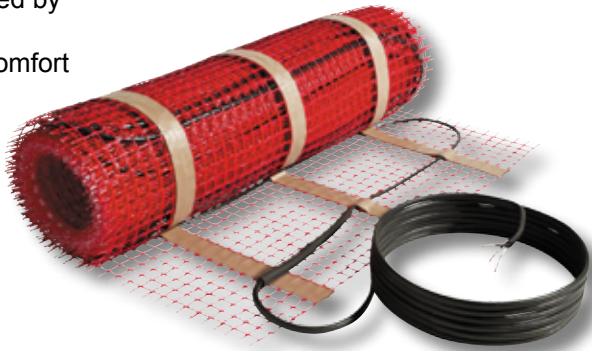
# Specialty Electric Heating

Reznor specialty heating equipment provides spot heating where it is needed. It is very efficient because it heats objects and people without heating the air in the space. Specialty heaters are ideal for residential applications.



### Model EFMA - Electric In-Floor Radiant Heating System

- Provides comfort and well-being through radiant heat
- Heat radiates up from the floor and is absorbed by surrounding objects
- Clean, cost-effective, uniform and constant comfort envelopes the whole room
- Can be primary or supplemental heat source
- Ideal for
  - » Kitchens
  - » Bathrooms (including shower stall)
  - » Hallways



Programmable and non-programmable thermostats available with electric floor heating system, Model EFMA.

### Model EBHB - Baseboard Electric Heater

- Convenient compact size to fit in small spaces
- Trim lines to blend in with any décor
- Rounded corners for safety around toddlers
- Reduced height (5-3/4") eliminates the need for a furring strip at the base of the wall
- Units can be connected end-to-end along walls or around corners for lengths ranging from approximately 22" to 102"
- Ideal for
  - » Kitchens
  - » Living Rooms (Dens)
  - » Bedrooms
  - » Basements (Play Rooms)
  - » Utility Rooms



### SELECTION GUIDE

Model	Description	Heating Capacity Range (W)	Voltage			
			120/1	208/1	240/208/1	277/240/1
EFMA	In-Floor Heating System	85 - 1440	✓		✓	
EBHB	Baseboard Heater	300 - 2500	✓	✓	✓	✓



## Colors

We know that your customers ask for heating products that blend into their decor. We are proud to introduce the most comprehensive selection of finishes and colors ever offered by any heating manufacturer. Our wide array of optional colors gives your customers added flexibility at standard color lead times.

Our standard corrosion and heat-resistant white and almond are at the top of the line of today's paint technology, maintaining that brand new look of your unit for years and years.

For those projects where a specific color is desired, you can choose from our custom color charts and get Reznor heaters exactly as you want them. We also offer the possibility of plating steel products and anodizing aluminum products. Just let go your imagination: there are no limits to the finish we can provide.



For complete catalog information including submittals, energy calculations, dimension drawings, and more go to [www.RezSpec.com](http://www.RezSpec.com) or call 800-695-1901.

*Note: In keeping with our policy of continuous product improvement, we reserve the right to alter, at any time, the design, construction, dimensions, weights, etc., of equipment information shown here.*