

Reznor LLC, Saint Charles, MO
Tel.: 1 800 695-1901, www.ReznorHVAC.com
©2025 Reznor, LLC. All rights reserved. All other trademarks
are the property of their respective organizations.

⚠ WARNING ⚡

Read carefully these instructions before installation, operation of the heater. Failure to adhere to the instructions could result in fire, electric shock, serious personal injury, and death or property damage. Review frequently for continuing safe operation and instruction of future users, if necessary.

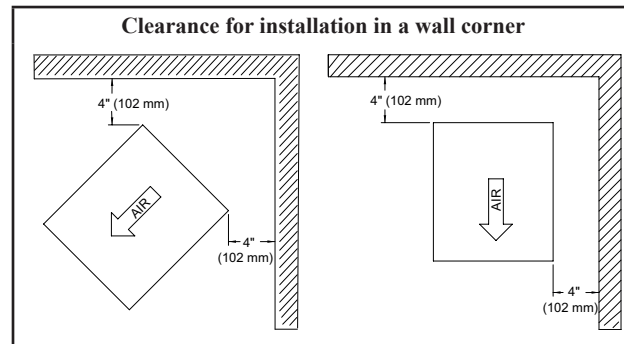
- 1- Read all instructions before installing or using this heater.
- 2- The installation must be executed by a qualified technician.
- 3- Wiring procedures and connections shall be in accordance with the national and local codes.
- 4- Disconnect all power supplies before working on any of the circuits.
- 5- Do not use to heat air containing combustible materials.
- 6- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Keep combustible materials, like furniture, pillows, bedding, papers, clothes, and curtains at least 5 ft. (153 cm) from the front of the heater and away from the side and rear.
- 7- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- 8- Do not operate any heater after it malfunctions. Disconnect power at service panel and have heater inspected by a reputable electrician before reusing.
- 9- Do not use outdoors.
- 10- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- 11- Do not block air intakes or exhaust in any way whatsoever.
- 12- This heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- 13- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury.
- 14- The heater has been designed and certified for ambient heating only. The maximum ambient operating temperature is 30 °C (86 °F).

Model EO: This heater contains a single operation thermal fuse that turns the heater out of service if an internal component is excessively hot.

INSTALLATION INSTRUCTIONS

CAUTION:

- | Minimum clearance to respect | | | | | |
|------------------------------|-----------------------|------------------|----------------------|-----------------|---------------------|
| | Front
(air outlet) | Under | Top | Sides | Back
(air inlet) |
| CAN | 36 in.
915 mm | 24 in.
610 mm | 3 13/16 in.
96 mm | 4 in.
102 mm | 4 in.
122 mm |
| USA | 36 in.
915 mm | 6 ft.
1.8 m | 3 13/16 in.
96 mm | 4 in.
102 mm | 4 in.
102 mm |



- LOCATION OF HEATER:**

- WHEN WALL THERMOSTAT IS USED:**

BUILT-IN THERMOSTAT:

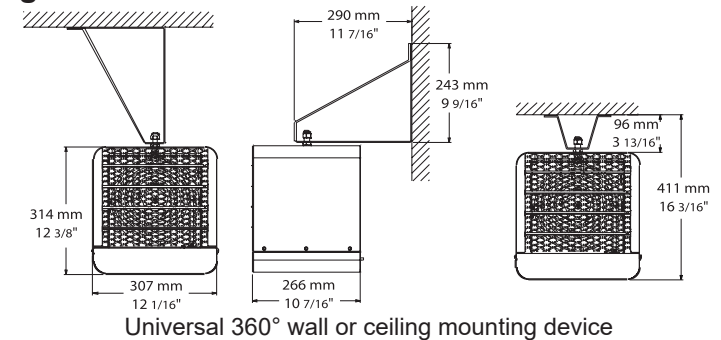
- The thermostat should not be considered an infallible device in cases where maintaining a temperature is considered critical.
Examples: Hazardous material storage, computer server room, etc.
In these particular cases, it is imperative to add a monitoring system to avoid the consequences of a thermostat failure.
- Adjustment range without degree indication.

OPERATING INSTRUCTIONS

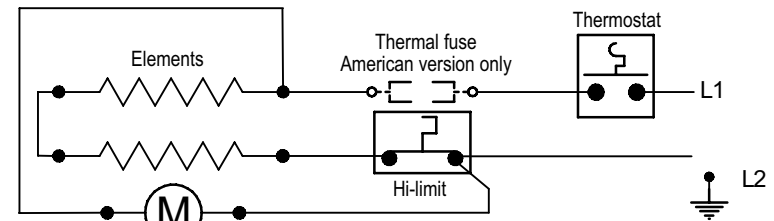
- OVERTEMPERATURE PROTECTION:**

- AMERICAN VERSION ONLY:**

Fig. 1



Wiring diagram: Model EO



MAINTENANCE INSTRUCTIONS

- INS133-200301-14**

