

Installation Procedures

WARNING: Gas-fired appliances are not designed for use in hazardous atmospheres containing flammable vapors or combustible dust, or atmospheres containing chlorinated or halogenated hydrocarbons.

Installations in public garages or airplane hangars are permitted when in accordance with ANSI Z223.1 and NFPA 54 codes or CAN1-B149 and enforcing authorities.

FOR YOUR SAFETY

What to do if you smell gas:

- **Do not try to light any appliance.**
- **Do not touch any electrical switch; do not use any phone in your building.**
- **Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.**
- **If you cannot reach your gas supplier, immediately call your fire department.**

FOR YOUR SAFETY

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

WARNING: Improper installation, adjustment, alteration, service, or maintenance can cause property damage, injury, or death. Read the installation, operation, and maintenance instructions thoroughly before installing or servicing this equipment.

Requirements for installation vary depending on the model of heater and the type of installation. Follow the manufacturer's instructions and comply with all applicable codes.

Some venting requirements that apply to specific gas-fired models are shown on the following pages.

OPTIONAL POWER VENTING OF GRAVITY VENTED UNITS - Models F and B

Use only the Reznor® power venter designed for the particular model and size of heater.

Understand the operation before installing. When a venter is used with a heater, the room thermostat turns the venter on and off, and the venter turns the gas controls on and off. When the space calls for heat, the room thermostat contacts close the circuit which starts the venter. When the venter starts, air from the venter blower closes an air switch that is built into the venter.

Closing of the air flow switch sends an electric current to the burner controls, opening the gas valve and sending gas to the burners. When the thermostat is satisfied, the thermostat turns off the venter and the gas controls. As the venter blower stops, the airflow switch resets to the open position.