

**READ CAREFULLY** – Use the heater only as described in this manual. Any other use is not recommended and could result in fire, electric shock, and personal injury. Following these instructions will prevent difficulties that might occur during the installation and use of the heater. Please study the instructions first, as they may save considerable time and trouble during use addition to providing important safety information. Make sure to save these instructions for future use.



**WARNING** Verify power supply and control voltages coming to the heater match the ratings printed on the heater nameplate before energizing.



**WARNING** To prevent a possible electrical shock, disconnect all power coming to heater at main service panel before wiring or servicing.



**WARNING** All wiring must be in accordance with the National Electrical Code (Canadian Electrical Code in Canada) and all applicable local codes. The heater must be grounded as a precaution against electrical shock. Supply wiring must be copper and suitable for at least 75° C.



**WARNING** Heater must be installed so the minimum clearances shown in Specifications table are maintained.



**WARNING** This heater is NOT suitable for use in hazardous locations as described by the National Fire Protection Association (NFPA). This heater has hot and arcing or sparking parts inside. **DO NOT** use in areas where gasoline, paint or other flammable liquids are used or stored.



WARNING

The mounting structure and anchoring hardware **MUST BE** capable of reliably supporting the weight of the heater plus mounting bracket if used. Refer to specifications table for heater weight.



WARNING

Heater air flow **MUST** be directed parallel to or away from adjacent walls.



WARNING

To prevent a possible fire, **DO NOT** block air intakes or exhaust openings in any manner. **DO NOT** allow foreign objects to enter grill openings as this may cause electric shock, fire or damage to heater.