CAUTION
- High temperature, risk of fire, keep electrical cords, drapery, furnishings, and other combustibles at least 36 in. (915 mm) from the front of the heater. To reduce the risk of fire, do not store or use gasoline or other flammable vapors and liquids in the vicinity of the heater.
- Never install air outlet less than 24 in. (610 mm) from an opposite surface and/or 12 in. (305 mm) from an adjacent surface.
- Never install air inlet less than 6 in. (152 mm) from an opposite surface.
- Not for residential use in the United States.
- Disconnect all power supplies before working on any circuit.
- Put all covers back on heater before testing.
- Install filters only if regular maintenance will be made.
- Do not install filters in ceiling applications.

RECESS AND SEMI-RECESS MOUNTING
1- Unit must be installed with trim frame of appropriate length.
2- Turn the power on at the circuit breaker panel.
3- Secure sub-base to unit using the supplied metal piercing screws.
4- Remove appropriate knockouts and secure supply and control cables.
5- Secure trim frame to unit using the supplied metal piercing screws.
6- Secure unit in place without warping using appropriate screws, shim if required. For ceiling application, use 1/2 in. X 13 UNC. threaded rods.
7- Connect the unit according to local and national codes.
8- Close control section door and put front panel in place.
9- Test unit by temporarily setting thermostat at maximum temperature.

SUB-BASE MOUNTING
1- Unit must be installed on a sub-base of appropriate length.
2- Turn the power on at the circuit breaker panel.
3- Secure sub-base to unit using the supplied metal piercing screws.
4- Remove front panel and open control section door.
5- Remove appropriate knockouts and secure supply and control cables.
6- Secure unit and sub-base to sub-base bracket using the supplied screws.
7- Follow steps 7 through 9 of recess mounting.

SURFACE MOUNTING
1- Recess and control cables to the back of the unit.
2- Remove front panel and open control section door.
3- Remove appropriate knockouts and secure supply and control cables.
4- Follow steps 6 through 9 of recess mounting.

MAINTENANCE INSTRUCTIONS
1- Once a year, remove the front panel and use a vacuum cleaner to remove the dust accumulation inside the heater and through openings of the grilles.
2- Cleaning should be done while the heater is disconnected from the main service panel. Wait until the housing and heating element cool before performing maintenance.
3- Replace the front panel before energizing.
4- Any other servicing should be performed by a qualified technician.
5- Factory-lubricated motor. No lubrication required.