

Indoor Water Heater Electrical Connection

Background

Indoor water heaters are equipped with a power cord as a convenience to installation. However, some indoor installations do not have wall outlets available. Due to the current wording in the manual, some code officials are requiring the service person to hire an electrician to install a wall outlet.

Action

To allow installers to hard wire the electrical connection on indoor water heaters, the following replaces the information in the *Electrical Connection* section in the indoor water heater manual:

Electrical Connection

The water heater requires 120 VAC, 60 Hz power from a properly grounded circuit.

If using the 6 foot long power cord, plug it into a standard 3 prong 120 VAC, 60 Hz properly grounded wall outlet.

The wiring diagram is located on the Technical Sheet attached to the inside of the front cover.

The water heater must be electrically grounded in accordance with local codes, or in the absence of local codes with the *National Electrical Code*, ANSI/NFPA 70 and/or the CSA C22.1, *Canadian Electrical Code*.