

Quick Guide for I8kW Water Heaters

This unit should be installed by a qualified professional in accordance with all national, state, provincial and local electrical & plumbing codes.

Tools you'll need:









Voltage tester

Screwdrivers

Pliers

Wire strippers



Confirm that your breaker panel can meet the required specifications for your unit.

18K: 240V Outlet, 2x 40A Double Pole Circuit Breaker, 2x 8AWG/2 Wires

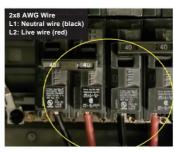


If you do not have the correct infrastructure you will need a professional to install a new outlet, breaker, and/or wiring.



Under no circumstances should you attempt to clean, install, inspect, repair, disassemble or otherwise service this water heater without first shutting off all power to the unit directly at the circuit breaker box. Serious bodily injury or death could occur if you ignore this warning.







- 1. Turn off the Power
- 2. Take each wire pair and connect them to one breaker (see wiring diagram). Make sure that each breaker is connected with one black wire and one red wire.
- 3. Using a suitable wire gauge that meets all applicable electrical codes for the size of the breakers used, run the correct sets of wire from the main breaker panel to the tankless water heater.
- 4. A separate ground conductor is required.
- 5. Double-check the electrical connections to make sure they are correct and that all wire connections are tight and secure.