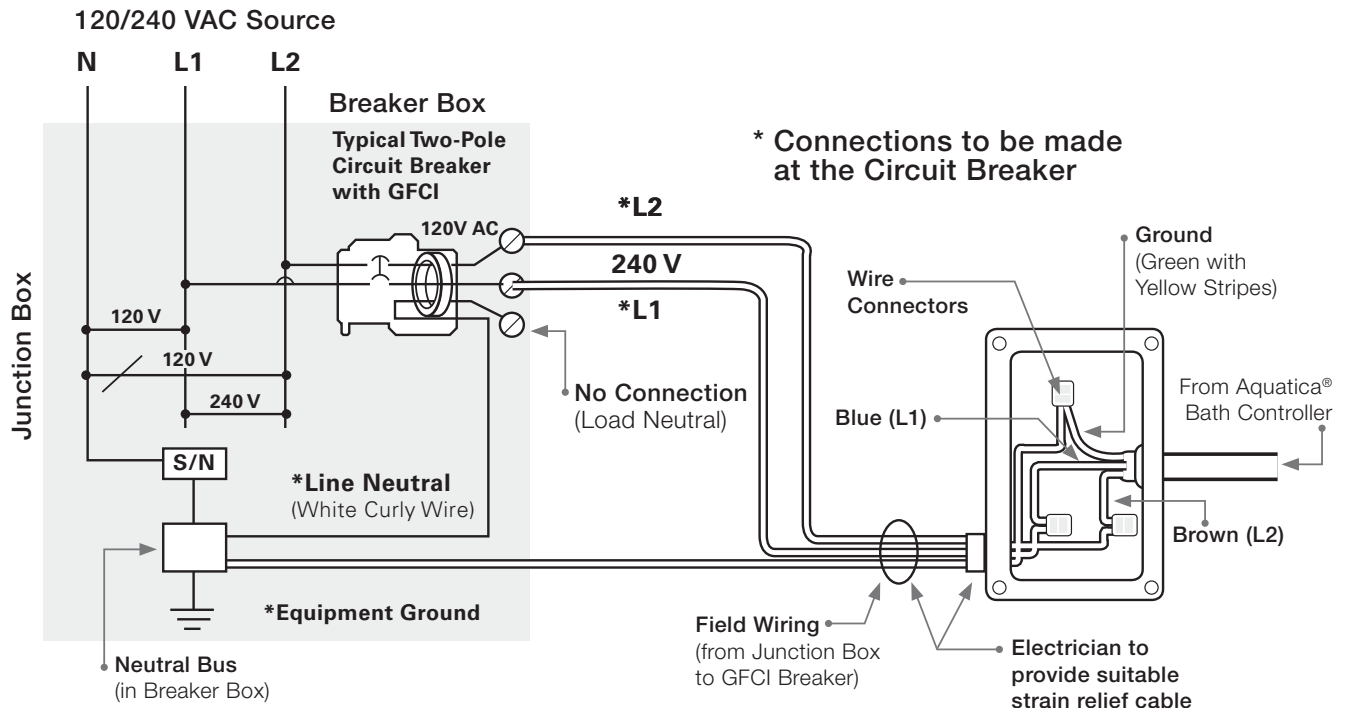


Electrical Wiring Manual

Typical Wiring Connection for USA & Canadian installations

Bond in accordance with national and local codes.

Open bonding lugs are located at the top of the junction box.



Make the Electrical Connections

IMPORTANT!

The Aquatica® Spa series hydromassage bathtubs come equipped with a wiring junction box and are designed to operate between 208 VAC and 240 VAC at either 50 Hz or 60 Hz.

IMPORTANT!

While the Aquatica® Bath Controller is designed to operate between 208 VAC and 240 VAC at either 50 Hz or 60 Hz, the pumps are market specific and require the correct frequency that is applicable for your specific market.

Our US/Canadian Spa series bathtubs ship with 60Hz pumps, while our International models ship with 50Hz pumps.

WARNING!

Risk of electrical shock. Make sure the power has been disconnected before performing the following procedures.

Refer to the "Important Information" section.

WARNING!

Risk of electrical shock. To reduce the risk of electrical shock, connect the system to properly grounded Ground-Fault Circuit-Interrupter (GFCI) or Earth-Leakage Circuit-Breaker (ELCB).

This will provide additional protection against line-to-ground shock hazard. One 208-240V, 20A, 50/60Hz dedicated circuit is required.

IMPORTANT!

The load neutral is not used. There should be no connection to the load neutral terminal on the Ground-Fault Circuit-Interrupter (GFCI) breaker. The green wire with the yellow stripes is the equipment ground and needs to be connected to the neutral bus in the main circuit breaker box.

- The Aquatica® Bath Controller, pumps, blower, lights and heater have been pre-wired at the factory. A licensed electrician should make a routine service connection to the junction box.
- Connect service to the junction box. The junction box contains blue, brown, and green with yellow stripe colored wires.
- Follow local electrical codes. Bond in accordance with national and local codes.
- A wiring harness has been pre-wired at the factory, allowing communication between the junction box, and the Aquatica® Bath Controller. No additional wiring is required, but ensure that all wires are securely fastened.