

Hot Tub Setup Guide

A Start-Up Guide for New Spa Owners



Owner's Manual



Take the time to read and familiarize yourself with the Owner's Manual. There is valuable information to give you an idea of how your spa works and how to prevent any mishaps or damage to your new hot tub before you even get to use it.

Electricity

240V Spas

Full-sized acrylic spas are designed (for the most part) to operate on hard-wired, GFCI-protected 220-240V 50 amp circuits.

These spas must be wired by a qualified electrician. The National Electrical Code specifies a manual disconnect access must be installed at least 5 ft. away, and within line of sight of the spa for safety.

120V Spas (Plug-n-Play)

These plug-n-play lightweight portable spas use standard household voltage of 110-120V. Many operate on a standard 15 amp household circuit. These have a GFCI plug at the end of the cord and plug right into the outlet. Dedicated circuits are required to prevent overload.

Prepare for Fill Up

Most hot tubs are shipped with antifreeze in them to protect the plumbing from possible freezing conditions. Even in the summer, your spa may travel over high altitudes with colder temperatures. To avoid water balancing issues, fill water up to the spa's footwell, run the pumps for a couple minutes and drain.



1. Turn off spa at the breaker, or unplug it.
2. Remove access panel (equipment door).
3. Make sure your gate valves are open, this will allow water to flow through the pump, heater and into the spa.
4. Double check that your drain valve is closed. You don't want to lose all the water you're pumping in!
5. Clean the shell of hot tub shell with a non-abrasive cleanser. *Common household cleaners should be avoided.*

Fill Spa



1. Install filter cartridge.
2. Place garden hose over filter area (which will prevent an air lock).
3. Fill water to recommended water level as specified in the owner's manual.
4. Reopen equipment door and check for any leaks around plumbing. It is not unusual for fittings to loosen during shipping. Hand-tighten fittings as using a wrench can easily crack the nut and cause the leak to worsen.

Power up Hot Tub

After checking all the fittings are tight and are sure no leaks are occurring, you can replace the cabinet door and turn the power back on at the circuit breaker.



Review your owner's manual on how to operate your new spa controls.

Hot tubs can take approximately 7 – 27 hours to rise to the temperature set. Depending on spa size, voltage and other factors such as outside temperature. (120V spas take longer to heat than 240V.)

Press all the buttons for functionality of the components. Turn on jets, blowers, and/or other settings on the topside control panel to make sure water is flowing.

Balance & Sanitize Water



Balance - Test and balance your hot tub water before you introduce any sanitizers. It is important to balance prior to adding sanitizers to avoid unwanted problems such as cloudiness, discoloration or foul smelling water. Also, keeping your water balanced is crucial to promote long equipment life, and healthy, clean, clear spa water.

Sanitize - Hot tubs, unlike baths, aren't refilled with fresh water each time you use them. Spas require a sanitizer system to purify, disinfect and kill any bacteria and unhealthy microorganisms. Even if you install a UV system or an ozonator, the use of some chemicals are still required, just in lower amounts.

Common sanitizers: Cleanwater Blue | Bromine | Nature2 | Chlorine