

Start-Up Guide

1

Ensure that drain valve is closed tight, air valves are open, jets are turned counter-clockwise in the open position, and one filter cartridge is removed. Then place hose inside spa and begin filling. Fill until water level is 2" above the highest jet. Replace filter once spa is full. **DO NOT TURN POWER ON TO SPA UNTIL IT IS COMPLETELY FULL OF WATER.**



Air Valves



Drain Valve



Filter

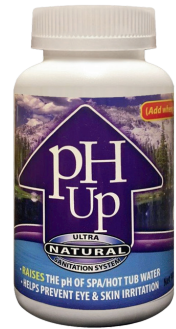
2

Once full you can plug in/power up the spa. The spa will begin priming the pump. Once the spa gets through the start up process you will see the current water temperature displayed on the screen. Now you can set the temperature. Use the warm/cool buttons to adjust the temperature to your preference. Once you have the temperature you want on the screen the spa will begin heating.



3

Now test the water using the Insta Test Strips. Dip one test strip into the water and remove quickly. Do not shake off excess water. Hold test strip to the side of the jar across the color chart. Look at the bottom two squares. If they match the colors in the "OK" box then continue to step 4. If they are measuring to the right on the "OK" box, add 1 capful of pH down to the water. If they are measuring to the left of the "OK" box, add 1 capful of pH up to the water.



4

Add 1 tablespoon of Sanitizer to the water with the jets running on high speed. Close the air valves and the cover and clamp it down. Your spa will now heat to the set temperature. Please note that this could take 24 hours or more.





Maintenance Guide



For the first 2 weeks

Test the pH and alkaline levels once a week. Adjust as needed. Add 1 tablespoon of sanitizer after **EVERY** use. Remove filters one at a time and hose down once a week.



After 2 Weeks

If the water is **crystal clear** you may now start using the Pure Enzyme system. To begin first ensure that pH and alkaline levels are balanced. Then add 1 **FULL** bottle of Pure Enzymes to the water with the jets on high. Reduce Sanitizer to only add 1 tablespoon after every **OTHER** use no more than 3 times per week. Water **WILL** become cloudy after adding the 1st bottle of Pure Enzymes. It will clear on its own after 4-6 weeks. It is OK to use the spa during this time.



Regular Maintenance Using Pure Enzymes

Add one **FULL** bottle of Pure Enzymes once per month. Add 1 tablespoon of Sanitizer after every other use but no more than 3 times per week. Check pH and alkaline levels once per month and adjust as needed. Clean filters once per week. Drain water 1-2 times per year.



Regular Maintenance Using Chlorine Sanitizer

Add 1 tablespoon of Sanitizer after **EVERY** use. Check pH and alkaline once per week and adjust as needed. Clean filters once per week. Drain water 3-4 times per year.

If water becomes cloudy you can add extra doses of Sanitizer to "shock" the water.



Programming Guide

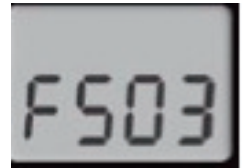
The first setting you will want to change is the clock. To adjust the clock you will press and hold the light button until the you see the hour on the clock start to blink. Use the warm and cool buttons to adjust the hour. Now click the light button once to adjust the minutes. Using the warm and cool to adjust.

Filter Settings

You have the ability to program the start time, duration time, and frequency of your filter cycles. The start time is what time each day the filter cycle will begin. The duration time is how long each filter cycle will run. The frequency setting is how many times per 24 hours the filters cycles will run beginning at the start time and dividing equally over 24 hours. It is recommended that you filter four times a day for two hours each time.

Filter Cycle Start Time, Duration, & Frequency

1 To access filter programming press and hold the light button until you see the hour on the clock blink. Then let go of the light button and press it twice until you see FS displayed on the screen.



2 To change the value use the warm and cool buttons to adjust. Set this time to your preference.

3 Press the light button one time to move to the next setting.



4 Once Fd displayed on the screen use the warm and cool buttons to adjust the value. We recommend setting this value to 2.

5 Press the light button one time to move to the next setting.

6 Once FF is displayed on the screen use the warm and cool buttons to adjust the value. We recommend setting this value to 4.



220v Conversion Info

DOES NOT APPLY IF YOU ARE KEEPING THE SPA ON 110v PLUG-IN

Electrical Requirements:

- You will need a 50 amp GFI breaker. Your hot tub will pull 30 amps but you still want to use a 50 amp breaker.
- You will need to use flexible conduit from the disconnect box to the tub and another 5-7 ft of slack.
- You will need to use 6-8 gauge wire, this depends on how far the wires have to run. Use 8 gauge wire for 100ft or less and 6 gauge wire for 100ft or more.
- You will need four conductors total.

Conversion Settings

On the motherboard move the brown jumper from the 120v pin to the 240v pin. Once the spa is full and powered on press and hold the light button until you see b16 on the screen. Let go of the light button and use the warm button to adjust this value to b40. Now push the light button one time. The spa will now reboot itself



Take advantage of our special customer pricing and FREE shipping on all orders of \$100 or more!!



<u>Pure Enzymes</u> 12oz	<u>Chlorine Sanitizer</u> 2lbs	<u>PH UP</u> 2lbs	<u>PH DOWN</u> 3lbs	<u>Test Strips</u> 50ct	<u>Clean & Drain</u>	<u>2 Filters</u>
\$18.95	\$36.99	\$11.95	\$12.95	\$10.95	\$19.95	\$69.90

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