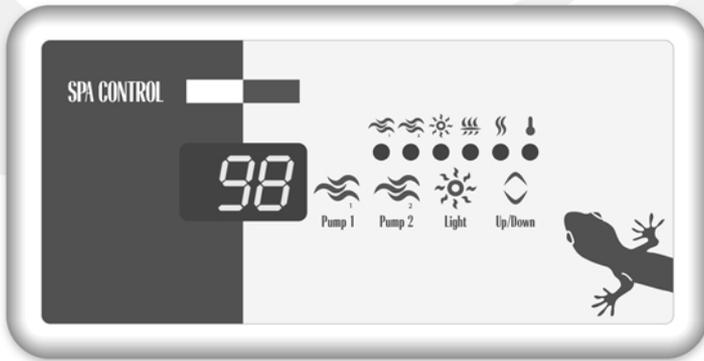


# SSPA-1 SPA PACK

• Dual-Pump System •



This Quick Reference Card is a summary of your spa's main functions and provides a quick overview of operations accessible from your spa side keypad.

## To start Pump 1:

Press the **Pump 1** key to turn pump 1 on at low speed. A second press will turn the pump to high speed. A third press will turn the pump off. A built-in timer will shut the pump off after 20 minutes unless it has been manually deactivated.

 The "Pump 1" indicator light will be on when the pump is running.

"Pump 1" indicator light



## To start Pump 2:

Press the **Pump 2** key to turn pump 2 on. A second press will turn the pump off. A built-in timer will shut the pump off after 20 minutes unless it has been manually deactivated.

 The "Pump 2" indicator light will be on when the pump is running.

"Pump 2" indicator light



## To turn the light on:

Press the **Light** key to turn the light on. A second press will turn the light off. A built-in timer will shut the light off after 2 hours unless it has been manually deactivated.

 The "Light" indicator will be on when the light is on.

"Light" indicator



## To change the water temperature:

Press the **Up/Down** arrow key to increase or decrease the desired water temperature. The selected temperature setting will be displayed for 5 seconds as a confirmation.

 The "Set Point" indicator light indicates that the temperature shown is the desired, and not the current, temperature of the water!

"Heater" & "Set Point" indicator lights



The temperature can be adjusted in 1-degree increments from 59 to 104°F (15 to 40°C).

## Water heater automatic start:

When the water temperature is 1°F (0.5°C) lower than the set point, the heater will be turned on until the water temperature reaches the set point plus 1°F (0.5°C).

 The "Heater" indicator light will be on when the heater is on.

Note: If your system is configured in Low Current Mode, the heater will not start if one of the pumps is running at high speed.

Quick Reference Card

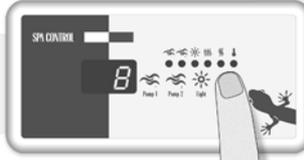
## HOW TO PROGRAM THE FILTER CYCLE DURATION

The system will automatically perform two filter cycles per day, 12 hours apart. During a filter cycle, Pump 2 will run for one minute. Pump 1 will then run at low speed for a predetermined number of hours. The ozonator is also activated. The "Filter" indicator light will be on when a filter cycle is in progress.

To set the filter cycle duration:



Press and hold the **Light** key for 5 seconds. The display will show the currently set filter cycle duration in hours.



Use the **Up/Down** arrow key to change the setting.  
0 = no filtration  
12 = continuous filtration



When the desired setting is displayed, press the **Light** key to confirm. A filter cycle will start immediately.



An irregularly flashing "Filter" indicator light indicates that the system has stopped filtering after 3 hours because the water temperature exceeds the set point by more than 2°F (1°C). If the temperature cools down to 1°F (0.5°C) above set point before the scheduled end of the cycle, filtering will resume for the remaining of the programmed duration.

Note: After a power failure, the filter cycle duration will return to its default value (6 hours). In this case, the first filter cycle will start 12 hours after power has been restored.

## TROUBLESHOOTING



Pumps have started up for one minute on several occasions and "Filter Cycle" indicator is flashing.

Not a bug but a feature!

Our **Smart Winter Mode** protects your spa from the cold by automatically turning pumps on for one minute several times a day to prevent water from freezing in pipes.



3 flashing dots are displayed.

A problem has been detected.

Do not enter the water! Check and open water valves. Clean filter if necessary. Check water level. Add water if necessary.

Shut power off and power your spa up again to reset the system.

Call your dealer or service supplier if problem persists.



Water temperature is flashing.

Water temperature in the spa has reached 112°F (44°C).

Do not enter the water! Allow water to cool down. The system will reset automatically when water temperature reaches 109°F (43°C).

Call your dealer or service supplier if problem persists.

The display is flashing.

A power failure has occurred. Press any key to reset the system, then reprogram all desired parameters.