

SSPA-1-AS SPA PACK

• Dual-Pump & Blower 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.

Starting Pumps 1 & 2:




Press **Pump** key to turn Pump 1 on at low speed. Press a second time to turn Pump 1 at high speed. Press a third time to keep Pump 1 at high speed and to turn Pump 2 on at high speed. Press a fourth time to shut Pump 1 off. Press a fifth time to shut Pump 2 off. A built-in timer will shut pumps off after 20 minutes unless it has been manually deactivated.

 The "Pump" indicator lights up when pumps are on.

Starting the blower:



Press **Blower** key to turn blower on. Press a second time to turn blower off. A built-in timer will shut the blower off after 20 minutes unless it has been manually deactivated.

 The "Blower" indicator lights up when blower is on.

Turning the light on:




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

 The "Light" indicator is displayed when light is on.

Setting water temperature:




Press **Up/Down** arrow key to increase or decrease the desired water temperature. The selected temperature setting ("Set Point" value) will be displayed for 5 seconds to confirm your new selection.

 The "Set Point" indicator displays the desired temperature, NOT the current water temperature!

The temperature can be adjusted by 0.5° increments from 15 to 40°C.

Automatic water heater start:

When water temperature is 0.5°C lower than the Set Point, the heater will turn on until water temperature reaches the Set Point plus 0.5°C.

 The "Heater" indicator lights up when the heater is on. It flashes when there is a request for more heat but the heater has not yet started.

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

Quick Reference Card

PROGRAMMING FILTER CYCLE DURATION

The system will automatically perform one daily filter cycle. During a filter cycle:

- Pump 2 and blower run for one minute, then
- Pump 1 runs at low speed for the programmed number of hours, and the ozonator is turned on.

To set the filter cycle duration:



Press and hold **Light** key for 5 seconds.

The display will show "F xx", with "xx" representing the currently set filter cycle duration in hours.



Use **Up/Down** arrow key to change setting.

0 = no filtration
24 = continuous filtration



When the desired setting is displayed, press **Light** key to confirm.

The display will then show "d xx", with "xx" representing the delay between the moment the filter cycle duration was programmed and the time it will be scheduled to start.



Use **Up/Down** arrow key to change setting.

0 = cycle starts now
x = cycle will start in "x" hours

The "Filter Cycle" indicator will be displayed during a filter cycle.



An irregularly flashing "Filter Cycle" indicator means that the system has stopped filtering after 3 hours because the water temperature exceeds the Set Point by more than 1 °C. If the temperature cools down to 0.5 °C above Set Point before the scheduled end of the cycle, filtering will resume for the remainder of the programmed duration.

Note: After a power failure, the filter cycle duration will return to its default value (2 hours). In this case, the first filter cycle will start 12 hours after power has been restored.

TROUBLESHOOTING

	<p>Pumps have started up for one minute on several occasions and "Filter Cycle" indicator is flashing.</p>	<p>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.</p>
	<p>3 flashing dots are displayed.</p>	<p>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.</p>
	<p>Water temperature is flashing.</p>	<p>Water temperature in the spa has reached 44°C. Do not enter the water! Allow water to cool down. The system will reset itself when water temperature reaches 43°C.</p>
	<p>The display is flashing.</p>	<p>A power failure has occurred. Press any key to reset the system, then reprogram all desired parameters.</p>

