




SSPA-1-SR3

The **Quick Reference Card** provides a quick overview of your spa's main functions and the operations accessible with your digital control pad. Note: Functionality depends on system configuration (system can also be equipped with a TSC-19).

Starting the pump:

Press **Jets** to turn pump on at low speed. Press a second time to turn pump to high speed. A third time turns pump off. With blower option, pressing a second time keeps pump on at low speed and turns blower on. A third time turns pump to high speed and keeps blower on, a fourth time turns blower off and a fifth time turns pump off.

A built-in timer turns pump (and/or blower) off after 20 minutes, unless it has been manually deactivated.


-  The "Pump" indicator lights up when pump (and/or blower) is on.

"Pump" indicator



Turning the light on:

Press **Light** to turn light on. Pressing a second time turns light off. A built-in timer automatically turns light off after 2 hours, unless it has been manually deactivated.

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


"Light" indicator



CoolRays option: refer to CoolRays user's manual.

Automatic water heater start:

When water temperature is 1 °F (0.5 °C) lower than the Set Point, the heater will automatically turn on until water temperature reaches Set Point plus 1 °F (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.

"Heater" indicator



Setting water temperature:

Use **Heat** or **Cool** arrow key to regulate water temperature. The temperature setting will be displayed for 5 seconds to confirm your new selection.

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

Water temperature can be adjusted by 1 ° increments from 59 to 104 °F (15 to 40 °C).

"Set Point" indicator

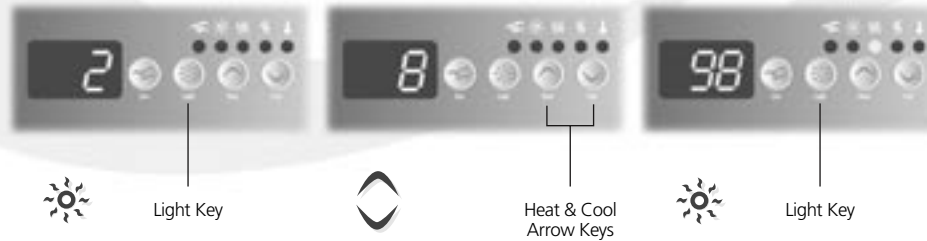


Quick Reference Card

PROGRAMMING THE PURGE/FILTER CYCLES

The system either performs 3 purge cycles per 12 hours (every 4 hours) or 2 filter cycles per day, at 12-hour intervals (depending on system configuration). During a purge cycle, pump and blower run for one minute. During a filter cycle, low speed pump runs for the number of hours selected.

To set the purge/filter cycles:



Press and hold **Light** key for 5 seconds. The display will show the currently set number of purge cycles per 12 hours (or the filter cycle duration in hours).

Use **Heat** or **Cool** arrow key to change setting.
 Purge: 0, 1, 2, 3, 4, 6 or 12
 Filter: 0 = no filtration
 12 = continuous filtration

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

Note: Settings are kept in the system's memory (including Set Point and purge/filter cycles settings), even after a power failure.

For systems not equipped with a circulation pump: When water temperature is 2°F (1°C) higher than the Set Point, pump turns on for 2 minutes every 30 minutes ("Purge" indicator will flash irregularly). Pump will resume its functions when water temperature reaches Set Point.

40-minute ozonator & purge/filter cycle time-out: If you turn pump or light on during a filter cycle, the ozonator and purge/filter cycle will be interrupted and will only resume 40 minutes after you (or the system) have turned the last active output off. The "Purge" indicator will be off.

- The "Purge" indicator lights up when the ozonator is on.
- "Pur" message alternates with water temperature during a purge cycle.
- "FIL" message alternates with water temperature during a filter cycle.

TROUBLESHOOTING

	<p>The "Heater" indicator is flashing when the pump is running at high speed.</p>	<p>Not a bug but a feature! The heater is automatically turned off when the pump is running at high speed to limit the electrical current draw.</p>
	<p>The pump has started up for one minute on several occasions and "AFP" alternates with water temperature on display.</p>	<p>Not a bug but a feature! The Smart Winter Mode protects your spa from the cold by turning the pump 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 filters if necessary. Check water level. Add water if needed. Shut power off and power your spa up again to reset the system. Call your dealer or service supplier if problem persists.</p>
	<p>Water temperature is flashing.</p>	<p>Water temperature in the spa has reached 112°F (44°C). Do not enter the water! Allow the water to cool down. The system will reset itself when water reaches 109°F (43°C). Call your dealer or service supplier if problem persists.</p>
	<p>The display is flashing.</p>	<p>A power failure has occurred. Press any key to reset the system.</p>

