

# SC-CF SPA PACK


• Single-Pump System •



The **Quick Reference Card** provides a quick overview of your spa's main functions and the operations accessible with your digital control pad.

## Starting the pump:


Press **Pump** key to turn pump on. Press a second time to change pump speed. A third time turns pump off. A built-in timer automatically turns pump off after 20 minutes, unless it has been manually deactivated.


 The "Pump" indicator lights up when pump is on.

## Turning the light(s) on: (depending on system configuration)

*Spa Light Only*  
Press **Light** key to turn light on. Press a second time to turn light off.

*Fiber Light Only*  
Press **Light** key to turn fiber light and light wheel on. Press a second time to turn light wheel off. A third time turns fiber light off.

 *Spa Light*  
The "Light" indicator lights up when light is on.

 *Fiber Light*  
The "Light" indicator flashes when fiber light and light wheel are on. It will be solid when only the fiber light is on.

## Programming the filter cycle duration:

The system automatically performs two filter cycles per day, at 12-hour intervals. During a filter cycle, pump is activated for a programmed number of hours.

To set the filter cycle duration:



Press and hold **Light** key for 5 seconds. The display will show a value that represents the filter cycle duration in hours.



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



When the desired setting is displayed, press **Light** key again. The filter cycle will start. The "Filter" indicator lights up when a filter cycle is on.



*Note that after a power failure, the filter cycle duration will return to its default value. In this case, the first filter cycle will start 12 hours after power has been restored.*

*Note also that to prevent excessive water temperature caused by too long filter cycles, the system will cancel a filter cycle after 3 hours if water temperature raises more than 2°F (1°C) above Set Point. In this case, the "Filter" indicator will flash.*

## Setting water temperature:


Use **Up** or **Down** arrow key to regulate water temperature. Press and hold key to increase (or decrease) current temperature setting. 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).

## 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 temp. reaches Set Point plus 1°F (0.5°C).

 The "Heater" indicator lights up when the heater is on.

## Troubleshooting:



*The pump has started up for 1 minute on several occasions and "Filter" indicator is flashing.*

Not a bug but a feature!

Our **Smart Winter Mode** protects your spa from the cold by turning the pump on for 1 minute several times a day to prevent water from freezing in pipes.

*The display is flashing.*

A power failure must have occurred. Press any key to stop the flashing and reprogram the filter cycle.



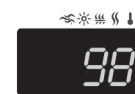
*3 flashing dots are displayed.*

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 needed.

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.*

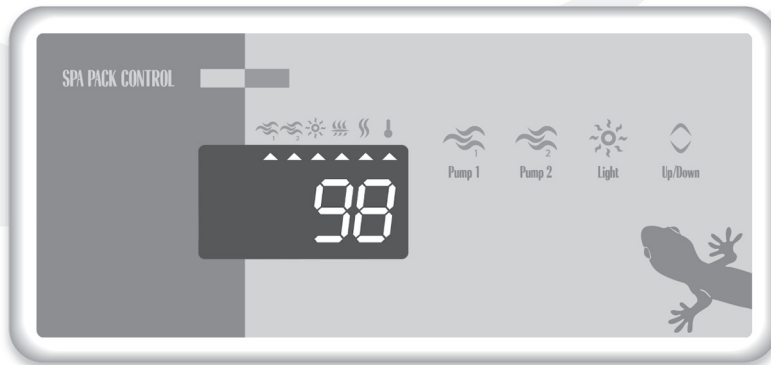
Water temperature in the spa has reached 112°F (44°C).

Do not enter the water! Remove spa cover and 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.

# SC-CF SPA PACK


• Dual-Pump System •



The **Quick Reference Card** provides a quick overview of your spa's main functions and the operations accessible with your digital control pad.


## Starting Pump 1:

Press **Pump 1** key to turn Pump 1 on. Press a second time to change pump speed. A third time turns pump off. A built-in timer automatically turns pump off after 20 minutes, unless it has been manually deactivated.

 The "Pump 1" indicator lights up when Pump 1 is on.

## Starting Pump 2:

Press **Pump 2** key to turn Pump 2 on. Pressing a second time turns pump off. A built-in timer automatically turns pump off after 20 minutes, unless it has been manually deactivated.

 The "Pump 2" indicator lights up when Pump 2 is on.

## Turning the light(s) on:

(depending on your spa configuration)

*Spa Light Only*  
Press **Light** key to turn light on. Press a second time to turn light off.

*Fiber Light Only*  
Press **Light** key to turn fiber light and light wheel on. Press a second time to turn light wheel off. A third time turns fiber light off.

*Spa Light*  
The "Light" indicator lights up when light is on.

*Fiber Light*  
The "Light" indicator flashes when fiber light and light wheel are on. It will be solid when only the fiber light is on.

## Setting water temperature:


Use **Up/Down** arrow key to regulate water temperature. Press and hold key to increase (or decrease) current temperature setting. 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).

## Automatic water heater start:

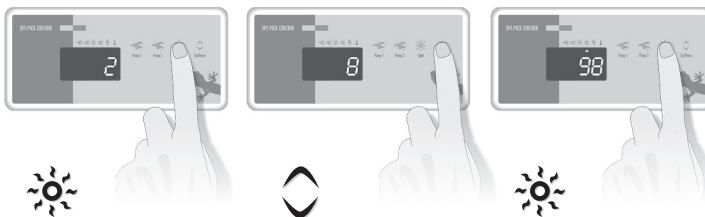
When water temperature is 1°F (0.5°C) lower than the Set Point, the heater will automatically turn on until water temp. reaches Set Point plus 1°F (0.5°C).

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## Programming the filter cycle duration:

The system automatically performs two filter cycles per day, at 12-hour intervals. During a filter cycle, pumps are activated for a programmed number of hours.

To set the filter cycle duration:



Press and hold **Light** key for 5 seconds. The display will show a value that represents the filter cycle duration in hours.

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

When the desired setting is displayed, press **Light** key again. The filter cycle will start.

The "Filter" indicator lights up when a filter cycle is on.

*Note that after a power failure, the filter cycle duration will return to its default value. In this case, the first filter cycle will start 12 hours after power has been restored.*

*Note also that to prevent excessive water temperature caused by too long filter cycles, the system will cancel a filter cycle after 3 hours if water temperature raises more than 2°F (1°C) above Set Point. In this case, the "Filter" indicator will flash.*

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Do not enter the water! Check and open water valves. Clean filter 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.



*Water temperature is flashing.*

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

Do not enter the water! Remove spa cover and allow the water to cool down. The system will reset itself when water reaches 109°F (43°C).

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