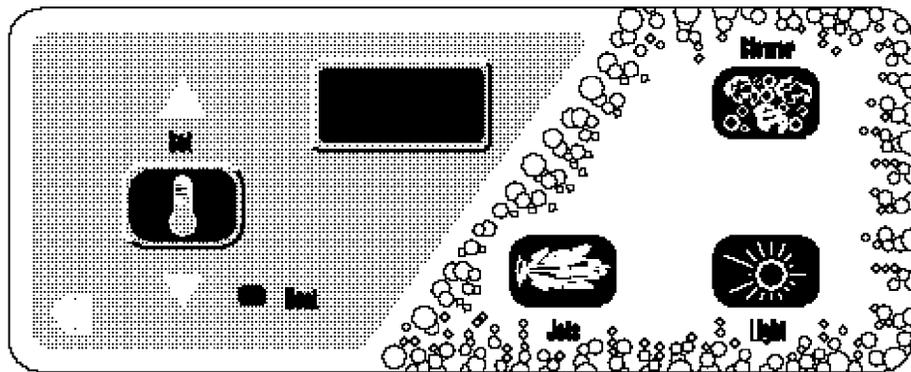


Digital Duplex Control System

Quick reference card

Start Up

When your spa is first powered up, it will automatically heat and maintain 100° F until you change the set temperature.



Temperature Adjustment

Press the  pad to display the temperature previously set. This set temperature is flashed on the display. In a few seconds, the numbers will stop flashing, and the display will show the actual water temperature.

Pressing the pad a second time will cause the set temperature to increase or decrease depending on what direction was last chosen. Each successive press will change the set temperature in the same direction. If the opposite direction is desired, press the pad and let the display revert to the actual water temperature again. Press the pad to display the set temperature, and again to make the temperature change in the desired direction.

Jets

Press the  pad to activate the low speed, again for the high speed, and once more to turn off the pump. After a preset period of time, the pump will turn off.

Blower

Press the  pad to turn the blower on and off. The blower will automatically turn itself off. (Note: If the system is in 20A mode, the blower will revert to a lower speed if the high-speed pump is on.)

Light

Press the  pad to turn the spa light on and off. The light will automatically turn off after a preset period of operation.

(Over)

Preset Filter Cycles

Your spa will automatically filter itself twice a day. The first filter cycle will start one minute after the spa is powered up. The second filter cycle will begin twelve hours later. Filter cycle duration is 2 or 5 hours long, and set at the time of delivery. If your spa has a blower cleanout feature, the blower will run briefly at the start of the first cycle to clean out the air channel.

Display Messages

OH “Overheat” (Spa is deactivated)

The spa has shut down. Either the water has reached 112° F, or the high-limit sensor has detected 118° F at the heater. DO NOT ENTER THE WATER. Remove the spa cover and allow the water to cool. At 110° F, the spa should automatically reset. If the spa does not reset, then shut off power to the spa and call your dealer or service organization.

FL “Flow”

A pressure switch is not working. Call your dealer or service organization.

Sn “Sensor” (Spa is deactivated)

The high-limit sensor or water temperature sensor is not working. Call your dealer or service organization.

Warning! Shock Hazard! No User Serviceable Parts.

Do not attempt service of this control. Contact your dealer or service organization for assistance. Follow all owner's manual power connection instructions. Installation must be performed by a licensed electrician and all grounding connections must be properly installed.

