

Personal Comfort Control Console

The Leisure Bay Personal Comfort Control Console is your direct link to the most sophisticated solid state spa control center available. You are instantly in charge, with a simple touch of the finger you can select any spa's functions from turning on the lights to powering up the Hydro-Jets. This state of the art control console allows you to program the spas various operating functions to suit your individual needs by following the User friendly directions. Should you have any questions regarding operations please contact your local Leisure Bay Dealer.



G-2 Series Control



Initial Start-Up

When your Spa is first activated, it will automatically heat and maintain 100° F (38° C) until you change the set temperature. Also it will run on low speed for two hours. See F2 under Spa water maintenance in this page.

Temperature Adjustment 60-104°F (15-40°C)

When either of the temp. pads  or  are touched once, the LCD will display the temperature which has been set. Press the temp. pad again to increase or decrease the temperature. The temperature will change from 81-104° F (27°-40° C) in 1° increments. From 60-80° F (15-26° C), the temperature will change in 5° increments. After 5 seconds, the LCD will automatically display the current spa temperature.

Spa Water Maintenance

This function enables you to program the amount of water filtration and (ozone purification "optional") time.

Press the  or  then  (pump 2) to enter the programming mode.

Once in the programming mode press  or  to select the filtration

time. Once selected, press the  button to exit the programming.

FIL2 In this mode the water will be filtered for 2 hours every 12 hours.


FIL4 In this mode the water will be filtered for 4 hours every 12 hours.

FIL6 In this mode the water will be filtered for 6 hours every 12 hours.

FILC In this mode the water will be filtered continuously.

The system will also automatically purge the plumbing lines, once per day the pumps will run for 30 seconds.

Jets

Press the  pads to turn the pump 1 or 2 on and off. If left running, the pumps will automatically turn off after 30 minutes.

Lights

See the control panel display on next page for settings and adjustments.

Display Messages

OH "Overheat" (spa is Deactivated)

DO NOT ENTER THE WATER. If the spa water has reached 112° F (44° C) the display will flash **OH** (meaning overheat). Remove the spa cover to cool the water, the spa will remain shut down until the water and the heater sensor cools to 110° F (43° C). At that point press any button to reset the spa. If the spa will not reset, then shut off the power to the spa and call your dealer or service organization.

FLO Flashing Alternately with Temperature

1) The filter may be plugged. Remove the filter and clean. 2) The amount of water flow may be inadequate. Make sure the spa is filled correctly. 3) The pressure switch may be malfunctioning. The spa will continue to operate, but the heater will not activate. Contact your dealer or service center.

FLO Constant

The pressure switch has malfunctioned. Contact your dealer or service center.

SN1

"Open Sensor" (Spa is Deactivated.) The hi-limit temp. sensor is not functioning. This must be repaired by your dealer or service center.

SN3

"Open Sensor" (Spa is Deactivated.) The main temp. sensor is not functioning. This must be repaired by your dealer or service center.

COOL Temperature Set back




The heater will activate to provide freeze protection when the spa water is more than 20° F (-6° C) cooler than the set temperature. This is a normal function; no corrective action is necessary.

ICE Freeze Protection

If the high-limit sensor detects 40° F (4° C) or less at the heater, the pumps will be automatically activated to provide freeze protection. This is a normal spa function; no corrective action is necessary. The pumps will stay on until the sensor detects 45° F (7° C) or higher at the heater. Freeze protection is enabled regardless of the spa's status.

See the *Winterizing Your Spa* section for more information.

Standby Mode

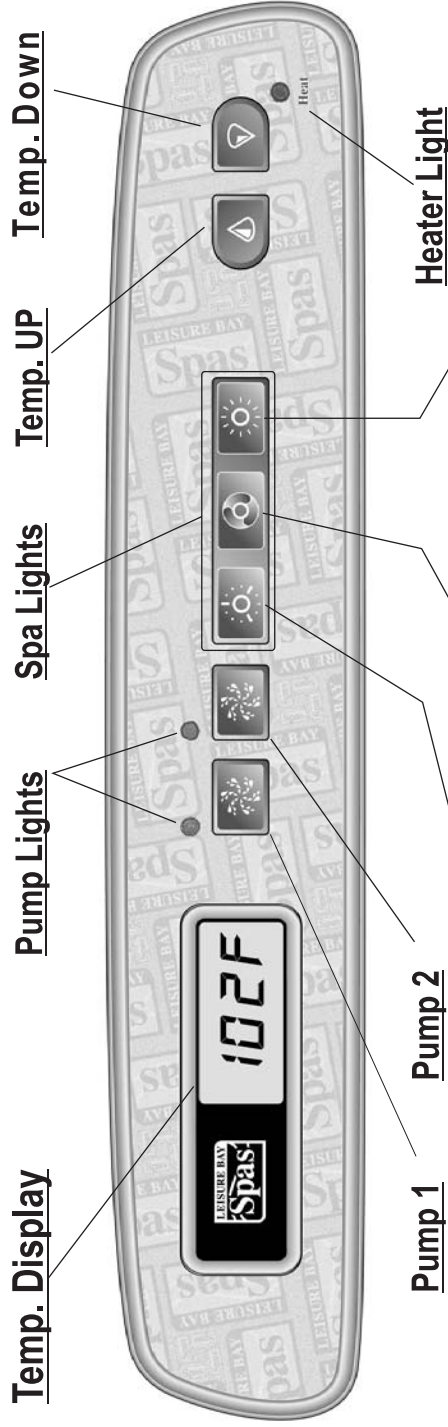
In order to service the water filter, it is desirable to stop and disable the pump. To put the system in standby mode, press the  or  then the  and the display will show **STBY**. All spa functions are disabled except for freeze control. Press any panel button to resume spa operation.

Temp. Display Inversion

Press  or  then  (pump 1) to invert the temperature display.

WARNING: Shock Hazard! No User Serviceable Parts. Do not attempt to service this control. Contact your dealer or service center 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.

G-2 Control Panels



	MODE	ADJUSTMENT	BRIGHTNESS
Push 1	Solid Color	Sequences through 6 solid colors	Sequences through 6 brightness settings
Push 2	Random colors	Sequences through 5 speed adjustments	Sequences through 6 brightness settings
Push 3	Color wash	Sequences through 5 speed adjustments	Sequences through 6 brightness settings
Push 4	Color chase	Sequences through 5 speed adjustments	Sequences through 6 brightness settings
Push 5	Off	No effect when in Off mode	No effect when in Off mode

Auxiliary Panel

