VL260 Quick Reference Guide



INITIAL START-UP

When your Spa is first activated (Powered up) it will go into Priming Mode indicated by "PR" on the LCD readout. The Priming Mode will last for up to 4 minutes and then the Spa will run in Standard Mode. The Heater Light will flicker when Priming, or when the system is self testing.

Image: Second Second

The last measured temperature is consistently displayed on the LCD. The water temperature display is current only when the pump has been running for at least 2 minutes.

On panels with a single "Temp" or "Set" button, to display the set temperature, press the button once. To change the set temperature, press the button a second time before the display stops flashing. Each press of the button will continue to either raise or lower the set temperature. If the opposite direction is desired, allow the display to revert to the current water temperature. Press the button to display the set temperature, and again to make the temperature change in the desired direction.

On panels with "Warm" and "Cool" buttons, to display the set temperature, press "Warm" or "Cool" ocne. To change the set temperature, press a temperature button again before the display stops flashing. Each press of "Warm" or "Cool" will adjust the set temperature. After three seconds, the display will stop flashing and begin to display the current spa temperature.

Jets 1

Press "Jets 1" to turn Pump 1 on and off, and to shift between low and high speeds (if required). The low-speed will turn off after 4 hours. High-speed will turn off after 15 minutes. Low-speed may run automatically at times, during which it cannot be deactivated from the panel, but high-speed may be operated.

Jets 2/Jets 3

Press the corresponding button once to turn the device on or off. The device will turn off after 15 minutes. Pump 2 may be two-speed on some systems. Some systems use this one button to control two devices. The first button press will activate once device. Press again to have both devices active. Press again to turn off the first device only. Press one more time to turn both devices off.

Blower

The "Blower" button turns the Blower on/off. The Blower automatically turns off after 15 minutes.

Light

Press the Light button to turn the Spa Light on/off. If left on, the Light automatically turns off after 4 hours.

SETTING STANDARD/ECONOMY & SLEEP MODE Mode/Prog

Depending on system configuration, mode changing may not be available and will be locked in Standard Mode.

Mode is changed by pressing "Temp," then pressing the "Light" button.

Standard Mode maintains set temperature. 57 will be displayed momentarily when you switch into Standard Mode.

Economy Mode heats the spa to set temperature only during filter cycle. EE will display when water temp is not current, and will alternate with water temp when the pump is running. The Economy icon will be displayed.

Sleep Mode heats the spa to within 20 °F/10°C of the set temperature only during filter cycles. SL will display when water temp is not current, and will alternate with current water temp when the pump is running.

Preset Filter Cycles

The first preset filter cycle begins 6 minutes after the spa is energised. The second preset filter cycle begins 12 hours later. Filter duration is programmable for 2, 4, 6 or 8 hours for continuous filtration (indicated by FE). The default filter time is 2 hours for non-circ systems and 4 hours for circ systems.

Yo program, press "Temp," then "Jets 1." Press "Temp" to adjust. Press "Jets 1" to exit programming.

For non-circ systems, the circ pump and the ozone generator (if installed) run during filtration.

For 24 hour circulation systems, the circ pump and the ozone generator (if installed) run 24 hours. In hot environments, the circ pump may turn off for 30 minute periods, except during filter cycles.

For non - 24 hour circulation systems, the circ pump and ozone generator (if installed) run during filtration (and may also run automatically at other times). At the beginning of each filter cycle all other equipment will run briefly to purge the plumbing.

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DIAGNOSTIC MESSAGES

| Message | Meaning No message on display. Power has been cut off to the Spa. | Action Required The Control Panel will be disabled until power returns. Spa settings will be preserved until the next power up |
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| | Temperature unknown | After the Circulation Pump has been running for 2 minutes, the temperature will be displayed. |
| DH | 'Overheat' - The Spa has shut down. One of the sensors has detected that the Spa water is (approximately 43.3°C). | DO NOT ENTER THE WATER. Remove the Spa Cover and allow water to cool. Once the Heater has cooled, reset by pushing any button. If Spa does not reset, shut off the power to the Spa and call your Dealer or Service Organization. |
| 5M | Sensors are out of balance. If altering with temperature, it may just be a temporary condition, if flashing by itself, Spa is shut down. | If the problem persists, contact your Dealer or Service Organization. |
| LF | A substantial difference between the temperature sensors was detected. This could indicate a flow problem. | Check water level in Spa. Refill if necessary. If the water level is correct, make sure the pumps have been primed. Turn Spa off, take out and clean the filters with filter cleaner. Turn Spa back on again to restore heating. If problem persists, contact your Dealer or Service Organisation. |
| DR | Inadequate water detected in Heater. | Check water level in Spa. Refill if necessary. If the water level is correct, make sure the pumps have been primed. Press any button to reset. |
| PR | When the Spa is first activated it will go into Priming Mode. | Priming Mode will last for up to 4 minutes and then the Spa will begin to heat and maintain the water temperature in the Standard Mode. |