



EPIC 9-BUTTON PANEL



SHOW 10-BUTTON PANEL

EPIC & SHOW CONTROLS



PUMP PRIMING (Pr)

Pump priming feature begins at startup. When your spa is energized, the LCD window displays a “Pr” message. This mode lasts approximately four to five minutes, if not exited manually by pressing the TEMP+ pad.



UNDERWATER AQUA AMBIANCE™, ENTRY-WAY LED LIGHTS AND CONSTELLATION™

Press the LIGHTS pad on the bather’s panel or remote control (option) to turn the lights on and off. The icon appears in the lower center of the display when the light is on. For Constellation, press LIGHTS pad to turn on step one color. To change colors, press LIGHTS pad again to turn off for one second. Then press LIGHTS pad again for step two color. Repeat for all color options. After being on for 60 minutes, the lights automatically turn off. (See SETTINGS for automatic light programming.)



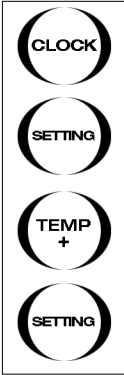
TRAY FEATURE

The Epic’s Waterfall feature and convenience tray attaches securely to the dual Vortex skimmer tops. **NOTE:** Don’t remove the waterfall top while the pumps are running. The tray feature on the Show attaches to the spa interior.



SOAK TIMER

The soak timer starts the first time you press the TIMER pad. The LCD window displays “E” for the elapsed time followed by time in minutes (“00, 01, 02”, etc.). A second press of the TIMER pad will exit the timer mode. The timer display and the current temperature display will alternate every 10 seconds.



SETTINGS

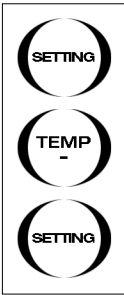
Clock

Press the CLOCK pad followed by the SETTING pad. "Program" will be shown in the upper left corner of the panel display and the hour will begin flashing. To adjust, press the TEMP+ or TEMP- pad. Once the correct hour has been set, press SETTING pad to set the minutes. "Minutes" will flash. Follow above procedure to set the correct minutes.

Filter Cycle 1:

Press the CLOCK pad followed by the SETTING pad three times to enter Filter 1 programming. "Program filter 1 start time" will be shown in the upper left corner of the panel display and the hour will begin flashing. To adjust, press the TEMP+ or TEMP- pads. Once the correct hour has been set, press SETTING pad to set the minutes. Follow above procedure to set the correct minutes. Press the SETTING pad again and "Program filter 1 end time" will be shown in the upper left corner of the panel display and the hour will begin flashing. Follow above procedures to set the correct hour and minutes.

NOTE: When in a filter cycle the Filter Cycle LED will illuminate.



Filter Cycle 2:

Press SETTING pad to enter filter 2 programming mode. "Program filter 2 start time" will be shown in the upper left hand corner of the panel display and the hour will begin flashing. Follow above procedure to set the correct hour and minutes. Press the SETTING pad again and "Program filter 2 end time" will be shown in the upper left corner of the panel display. Follow above procedure to set correct hour and minutes.

Spa Light:

Press SETTING pad to enter spa light programming mode. The light icon will begin flashing at the bottom of the panel display. "Start time" will be shown in the upper left hand corner of the panel display and the hour will begin flashing. Follow above procedure to set the correct hour and minutes. Press the SETTING pad again and "end time" will be shown in the upper left corner of the panel display and the hour will begin flashing. Follow above procedure to set the correct hour and minutes. Press the CLOCK pad to exit the programming mode.

NOTE: Any time during the setting of features you may exit the programming mode by pressing the CLOCK pad. If you do not want to run any of the filter modes or spa light cycles, set the start and end times for the same time.

HEAT MODE

Your spa comes preset in the standard heat mode. Allow 12-24 hours for the heater to achieve your desired water temperature.

The heat mode can be adjusted to one of three different settings:

Standard Mode

The spa water heats as necessary to maintain the set temperature. "Standard" will display until the mode is changed. **NOTE:** The last measured temperature displayed is current only when Pump 1 has been running for at least two minutes.

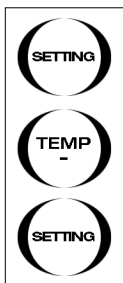
Economy Mode

In this mode the spa only heats to the set temperature during a filter cycle. The "Economy" icon will display until the mode is changed. Press the JETS 1 pad to put the spa in "Standard-in-Economy" mode which operates the same as Standard mode (both Economy and Standard will display). The spa reverts to Economy mode automatically after one hour.



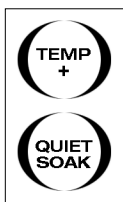
Sleep Mode

The spa water heats to within 20°F (7°C) of the set temperature only during filter cycles. "Sleep" will display until the mode is changed.



To Adjust Heat Mode

First press the SETTINGS pad. The current heat mode will start flashing. Use the TEMP- pad to scroll through the modes. When desired mode is displayed touch the SETTINGS pad again to lock the mode.



Panel Lock

Press TEMP+ or TEMP- pad followed by QUIET SOAK pad to lock. Then press TEMP+ or TEMP- pad followed by QUIET SOAK pad to unlock.

- Lock feature locks all user settings: time, filter cycles, heat modes, SmartClean™ and temperature settings.
- Lock feature does not lock Jets 1, Jets 2, Timer, Spa Light, Waterfall Light, Quiet Soak, or Clock.
- Secured LED will illuminate when system is locked.

CONSTANTCLEAN™ WATER MANAGEMENT WITH BUILT-IN SANITATION SYSTEM

(See Built-in Sanitation System)

Ozonator Operation

The ozone generator functions whenever pump 1 is on low-speed in Filter cycles and SmartClean™ cycles ONLY.

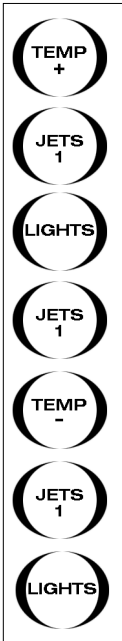
User Preference Settings

Suppress reminders: Displayed as (Sr.n) for no, and (Sr.Y) for yes. When set to (Sr.Y), reminders are never shown in the display. When set to (Sr.n), all reminders are shown.

Temperature display in Fahrenheit: Displayed as (tc.n) for no, and (tc.Y) for yes.

24 hour time: Displayed as (24.n) for no (12 hour AM/PM), and (24.Y) for yes (24 hour military).

SmartClean™ settings: Displayed as (cc.0) for SmartClean™ off, (cc.1) 1 hour, (cc.2) 2 hour, (cc.3) 3 hour, and (cc.4) for 4 hour Smart Logic durations. When the spa is in a SmartClean™ cycle, the SmartClean™ LED will illuminate.


To Enter the User Preference Mode

- Press the TEMP+ pad
- Press the JETS 1 pad (displays (Edt))
- Press the LIGHTS pad (displays (USr))
- Press the JETS 1 pad (displays (Sr.n))
- Use TEMP + or TEMP- pad to scroll through options
 - Sr.n: Reminders not suppressed
 - tc.n: Temperature display not in Celsius
 - 24.n: 12 hour AM/PM
 - cc.1: One hour Smart Logic
- Once the desired selection has been reached press the JETS 1 pad. The last number or letter will flash. Use the TEMP + or TEMP- pad to change the setting. Press the JETS 1 pad to enter selection and return to previous mode.
- Press the LIGHTS pad twice to return to normal operation.
- At any point, if a pad is not pressed within thirty seconds of a previous pad press, the mode will cancel and the spa will return to normal operation.


To Change the Set Temperature

Factory default temperature setting: 100°F (38°C). The LCD window displays the actual water temperature. Press the TEMP+ or the TEMP- pad. Each pad press changes the set temperature by one degree. Temperature can be set between 80°F and 104°F (26°C and 40°C). When the spa is heating the Heat icon will be shown in the lower right corner of display.



Marquis Ozonator reduces the need for chemical sanitizers.



Quiet Soak

Press the QUIET SOAK pad to enter the soak mode. All automatic functions related to the pumps are disabled (i.e., filter cycles, SmartClean™ cycles). If either pump 1 or pump 2 are operating, they will be turned off. Soak mode lasts for 30 minutes, then the spa returns to normal operation. All button functions operate as normal while in a Soak mode. When in a Soak mode, the Soak LED will illuminate.

Maintenance Reminders

- rSA will be displayed in the LCD window every 21 days.
- Clean Filter LED will illuminate every 30 days. rCL will be displayed in the LCD window.
- Change Water LED will illuminate every 90 days. rCH will be displayed in the LCD window.
- rCA will be displayed in the LCD window every 90 days (see LCD Diagnostic Messages).
- To reset maintenance reminders, press SETTINGS pad. (See USER PREFERENCE SETTINGS to suppress maintenance reminders.)

JETS

Use JETS 1 pad on either bather’s panel or remote control. First press JETS 1 pad to activate pump on low-speed. Second press of JETS 1 pad activates pump on high-speed. Third press of JETS 1 pad turns jets off for all-quiet soak setting. Fourth press of JETS 1 pad returns pump to low-speed. Repeat above procedure for JETS 2 and JETS 3.

Pump 1, 2 and 3: Epic (2 pumps), Show (3 pumps)

- High-speed run time-out: 15 minutes
- Low-speed run time-out: 15 minutes (if not in filter cycle or SmartClean™).

REMOTE CONTROLS

(See OPERATING YOUR SPA, Light, and Jets.)

NOTE: During times of inactivity, wireless remotes should always be stored in the cup holder on the lip of the spa or removed from the spa. By storing the wireless remote out of water, the remote will be less susceptible to water intrusion, a situation that can occur after extended water exposure. More often, water intrusion occurs when spa owners attempt to replace the batteries in their remote and then do not properly reseal the remote. Battery replacement should only be performed by authorized Marquis Spas® dealer.