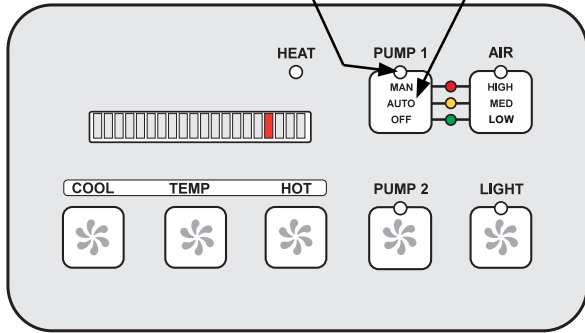
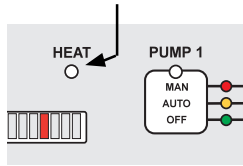


QUICK CARD - OPERATION GUIDE INTUITIVE SERIES SPA CONTROLLER

Automatic operation - Press button arrowed (PUMP 1) until light on button shows an orange/yellow color.

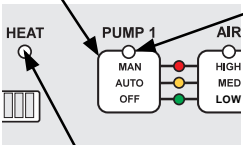


The controller always starts in the Automatic operation mode which will operate the pump and heating only when required. The heat light glows when the heater is on. Sometimes this light will be off even if the pump is operating. This is the controller catching up on its minimum filtration requirements. When other functions such as the Air or Pump 2 are being used the heating will be switched off to protect the controller from exceeding its maximum power usage ratings.



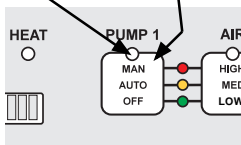
Manual Operation -

Press Pump 1 button until the light shows red. This will start the pump running. The heating light will turn on and off under thermostat control. The pump has an inbuilt timer which will switch off after 3 hours running. This is very useful if the pool needs a lot of filtration time. Like the Automatic Operation the heating light will turn off when some other functions are operated.



Off Operation (Standby Mode) - Press the Pump 1 switch until the lamp shows green.

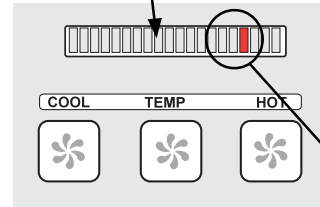
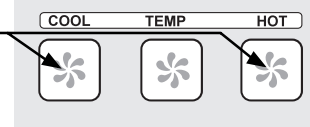
This stops all pump 1 operations including heating at those times when absolute quietness is preferred. In this mode a 3 hour timer is also activated returning the controller to Automatic



after timing out. The light changes back to orange/yellow.

Temperature Adjustment -

Pressing either the Cool or Hot buttons adjusts the temperature setting as indicated by the bar graph indicator.

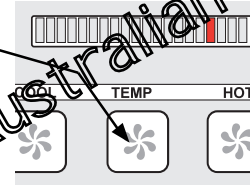


Each light step is approx. 1°C showing green at the cold end, yellow through the mid temperature range and red for the hot settings. Typically the average settings are as shown in the circle. The switch will

remember your settings even if the power is switched off.

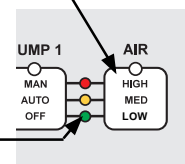
Temperature Checking -

The actual water temperature can be checked at any time by pressing the temp button. The bar graph light will change to show actual water temperature versus your setting. If no change occurs the water temperature is either outside the range of the indicator or has obtained the correct temperature. *Caution: If Pump 1 is not running then activate the Manual mode for several minutes before taking readings. This circulates the pool water over the temperature sensor which is mounted externally to the main body of water in the pool.*



The Air Switch Operation - Pressing this switch steps through the Four Air functions as follows.

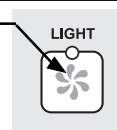
First push = High, Second push = Medium Third push = Low, Forth push = Off. The Light indicates which position the switch is in when the colour is compared to the mimic panel.



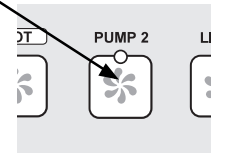
When this switch is used the heating is automatically turned off. The Air system is also on a timer and turns off after 30 minutes.

The Light Switch - To activate press this switch.

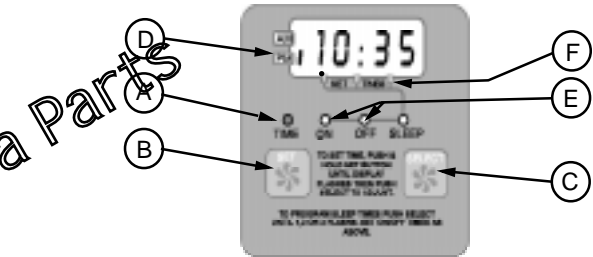
The indicator light will glow when this function is active. This switch is equipped also with a 30 minute timer.



Pump 2 Operation - Press this switch to activate the booster pump. The lamp will glow to indicate that Pump 2 is activated. With this switch the Heating is disabled and the 30 minute timer is activated.



Time Clock Setting - The clock is used to turn the pool off during the night so that there is no disturbance to people sleeping. Up to three time zones can be set but most will only require one sleep period.



Time setting: First see that the time light (A) is lit indicating that the current time is being displayed. Press Button (B) if necessary, when nothing is flashing to select time.

- 1: Press button (B) for 2 seconds to start the hours flashing.
- 2: Press button (C) to get the correct hours. Check that the AM/PM flag (D) is correct.
- 3: Press button (B) to start the minutes flashing.
- 4: Press button (C) to set the correct minutes.
- 5: Press button (B) to stop minutes flashing.

Sleep setting: When no times are flashing press button (C) to get the light (E) turned on. A dot will flash in the display above the current time zone (F).

To set the Sleep on time follow the time setting steps 1 to 5.

Press button (C) to turn on the sleep off indicator (E).

To set the Sleep off time follow the time settings steps above.

The other 2 time zones are set the same way as above by pressing the Select (C) button until the desired time zone is flashing on the display.

To disable a time zone adjust the ON and OFF times to the same value.