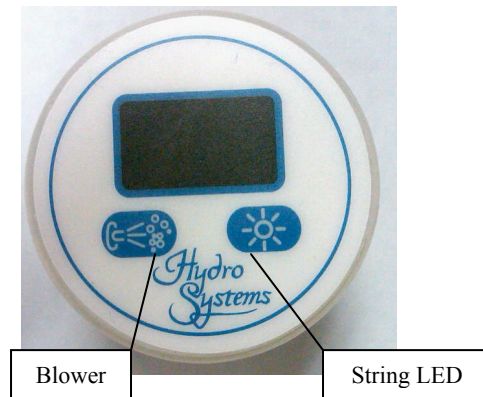


The 2-Button C12 System:



Control Features:

- Programmable run-timer
- Variable Speed blower with 'Wave' and 'Pulse' mode operations
- 7-Segment digital water temperature display
- High water scalding alarm
- String LED Light System with built in 30-minute timer

The Programmable System Run-Timer:

In order to run the pump operation, the run-timer must be programmed by pressing button 1. If button 1 is pressed and held, the timer will scroll through the programmable times. Release the button on the desired amount of run-time. The maximum programmable time is 30-minutes. If the light device is on when the main run-timer is programmed and the light time remaining is less than the programmed run-time, the light will remain on until the system run-timer expires.

Blower Operations:

A blower can operate without water detection. Once the timer is programmed, the blower runs as a variable speed motor. Pressing and holding the blower button will start the motor at speed six and slowly decrease down to speed one. A continued press of the blower button will put the motor into the 'wave mode' feature. A further continued press of the button will put the motor into the 'pulse mode' feature. These motor operation modes are identified on the display as 'WA' (wave) and 'PUL' (pulse).

Digital Water Temperature Display:

Once the system detects the presence of water, the digital display will show the temperature of the water. This indicates the pump motor is available for activation.

High Water Scalding Alarm Feature:

If the temperature of the detected water exceeds 111 degrees Fahrenheit, 'too' 'hot' will flash on the digital display. All function activation except the light device will be prohibited. If the over-temperature is detected while a motor is functioning, then the motor operation will be automatically shut down. Once the temperature no longer exceeds the high limit, the system will allow the run-timer to be re-programmed.

The String LED System Operation:

The string LED device can be operated independently of the pump motor system. Pressing and releasing the string LED button activates the string lights; a second press deactivates the string lights. Once the string light system has been activated, an internal light timer is set to 30-minutes. If the string light system is left on for 30-minutes it will automatically be shut down.

