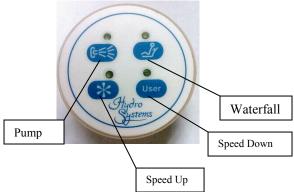
# The 4-Button C7 System:



## **Control Features:**

- Waterfall ON/OFF
- Automatic 30-minute run-timer for pump
- Variable Speed Pump using speed up/down buttons with Wave mode and water sensor control

### Variable Speed Pump Operation using the +/- keys:

Once the pump has been turned on, a press and hold of button 1 will illuminate the lower 2 LEDS of the display indicating that the speed Up/Down buttons are available for speed adjustment. The buttons will stay illuminated for 10 seconds of no button pressing. A press and release of the button 1 will shut the motor down. To enter the 'Wave' mode, press and hold the speed down button (once speed control is gained) until the button LED blinks to indicate the Wave mode has been entered.

### The Waterfall Option Button Operation:

The system pump must first be active for the waterfall to function. The waterfall operation is assigned to the option button of the display. Pressing and releasing the button turns the waterfall feature ON, pressing and releasing the button a second time turns the waterfall feature OFF. If the waterfall is in operation when the pump is shutdown, then the waterfall will automatically turn OFF.

### The Automatic 30-Minute Run-Timer:

Once the system motor has been activated, an automatic timer is set to 30-minutes. The system will stay in operation until the run-timer expires, at which time all functions will shut down. The light device timer runs independent of the main system run-timer.

