



Residential Water Feature Controller

By VSD Controls LLC

Complete Control Solution for Water Feature Pumps and Lighting

- Variable Speed Control
- Dual Channel Timer
- On / Off Operation
- High / Low Operation
- Lighting Control Timer
- Rain Proof Enclosure
- Ventilation Fans
- Door Mounted Disconnect
- Runs 3 Phase Pumps
- Multiple Pumps
- Simple Operator Controls
- Manual Start
- Lightning / Surge Protection
- UL Listed Control Panels

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- We offer a control panel designed specifically for water features. Pumps and lighting can be powered and controlled from one location. It comes in a metal outdoor approved enclosure (Type 3R).
- The Variable Speed Controller allows you to run 3 phase pumps from a standard residential power panel. The pump speed can be varied to change flow rates.
- A simple speed dial allows you to set the high flow rate and the timer will provide either off/on or high/ low speed based on a jumper selection.
- Dual channel digital timer allows for independent control of the pump and lighting. The timer has an auto, off and manual override switch. It also retains time settings during power outage.
- Lighting can be controlled by the timer or an optional photo sensor or both. On at dusk, off by timer is perfect for year around operation.
- Multiple pumps, any motor HP. We can build custom systems for any size feature. We are a UL 508A listed panel shop.

System Spec's : 1 – 3 HP 1 phase in, 3 phase out vfd, Nema type 3R enclosure with ventilation fan, thermostat, rain hoods, filtered intake, separate branch protection for VFD and lighting circuit, Surge protector, disconnect with door handle, pre-wired and programmed for easy installation and start up.