Electronic Water Level Management Systems

Waterline Controls™

Water Systems Well Holding Tanks

UNIVERSAL ELECTRONIC WATER LEVEL CONTROLS

There are a few major benefits to Water*Line* Controls over its competitors. We designed and developed Water*Line* Controls to last a lifetime with the user in mind. Backed by manufacturer's Lifetime Limited Warranty It is user-friendly with LED indicators to let the user know which functions it is performing and if there are any interruptions in the performance. It is produced in a modular construction for easy access to all components. There is a separate relay for each set point. Set points are accurate to 1/8". No moving parts, No mechanical floats and No high voltage in the wet area of the system.

Features:

- Easy to install.
- Simple, reliable and completely automatic.
- Compensates for wave action.
- Easy-to-read LED display.
- No moving parts or mechanical floats to break or rust.
- Modular Construction
- One-Step Internal Testing system for the electronics.

Applications

- Well Holding Tank, Holding Tank.
- Designed for both initial installation and replacement of any brand.
- Rain Water Harvesting Tanks.

Sensor Probes

- We make custom probes up to twelve feet long to fit your needs.
- Standard Sensors for different tank sizes.

Product Specifications.

- Accurately manages levels to within 1/8" of operating range.
- 110VAC or 220VAC 50/60 Hz: specify voltage required when ordering.
- Operates at 0.5 amps at 110VAC, 0.25 amps at 220VAC.
- The internal relay contacts are rated at 5HP and 1.5 HP at 240 VAC designed to operate the well pump and the booster pump .
- Sensor wire should not be spliced shipped in 50 ft. increments up to 1000 ft.

Sensor Installations

- A licensed electrician can install the control box and sensors in less than one hour.
- Sensor mounts in a 2" Female fitting in the top of the tank.

Models

- WLC-WS30 Fill Height Only 110VAC
- WLC-WS30 Fill Height Only 220VAC
- WLC-WS45 Fill Height with Low Level Alarm 110VAC
- WLC-WS45 Fill Height with Low Level Alarm 220VAC
- The Low Level Alarm has a delay to hold the booster pump off for the variable time when the operating level falls below the low level sensor.

**All controls have built-in self testing systems for the electronics*
(See SDI spec sheets for more detail.)