

UPGRADE PACKAGES



Upgrade packages provide a fast, economical solution to modernize any brand of pump station with the latest controls, including remote telemetry and irrigation central integration. Factory-certified technicians ensure professional installation, while in-stock packages minimize downtime and get your system upgraded quickly—backed by a brand you can trust.

PLC DOOR KIT

The PLC Door Kit upgrades existing pump stations with automated variable speed control for multi-pump applications. Pre-assembled with PLC and touchscreen, it installs quickly on existing pump station control cabinet door to minimize downtime. Controls one sustain pump and up to five main pumps and is programmed to match existing station components.



VFD CONTROL PANELS

The VFD retrofit upgrades older fixed speed and VFD pump stations. Control panels accommodate one sustain pump and up to seven main pumps.



PLC CONTROL KITS

The PLC retrofit upgrades any existing variable speed pump station using the existing motor controls. Kits come standard to control one sustain pump and up to seven main pumps.



DISCHARGE HEAD UPGRADES

Watertronics ductile iron vertical turbine discharge heads provide increased hydraulic efficiency, superior tensile strength and corrosion resistance over cast iron fabricated heads. *Retrofit heads are available for any brand of pump station.*

- ① Dual-port air release system for complete air purge.
- ② Large window design allows complete service access eliminating the need for costly cranes to remove motor.
- ③ Choice of upgraded mechanical seal or standard packing box.
- ④ Elbow discharge construction provides improved efficiency compared to fabricated T design.



WATERVISION™

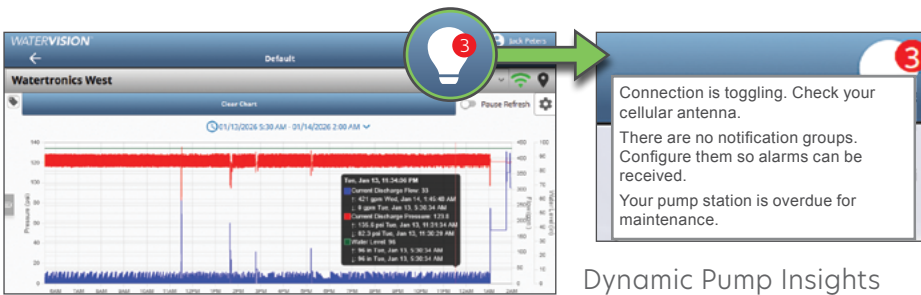
Upgrade your pump station controls and connect to WaterVision® remote telemetry for anytime access to system monitoring, adjustments, alarms, reports, and diagnostics—bringing modern control to your existing equipment.



Optimize and troubleshoot performance



Build water Reports for usage Regulations



Dynamic Pump Insights



Real-Time
Status
At-A-Glance

ADVANTAGES TO CONTROL UPGRADES:

HMI Control

- ◆ Update antiquated controls with a user friendly touchscreen and eliminate concern over obsolete parts

Pressure Control

- ◆ Eliminate pressure surges inherent in older equipment

Safeties

- ◆ Equipment protection notifications and alarms like pump temperature and discharge pressure

Diagnostics & Testing

- ◆ Historical data for troubleshooting and water reporting

Support

- ◆ Installation and 24/7 technical support from our certified factory and field Pump Service Network® team

Timing

- ◆ Standard upgrade packages in-stock for quick shipment and installation to minimize system downtime

Certified Equipment

- ◆ UL 508A listed control panel

Warranty

- ◆ 1 year parts and labor



For more information visit watertronics.com or call 1-800-356-6686.



Watertronics PSN provides nationwide technical service for installation, startup, user training, maintenance and parts sales.



www.watertronics.com | 1-800-356-6686