

Distributed by:

WATER CONTROLS
& PUMP SYSTEMS

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www.watercontrols.com

 **WATERTRONICS™**
A LINDSAY COMPANY

PROVEN PUMPING SOLUTIONS FOR GOLF



DRIVING PUMP STATION INNOVATION FOR OVER 30 YEARS

THE POWER OF INTEGRATION



Watervision® remote monitoring technology by Watertronics® provides you the flexibility to monitor and control your pump system from any web-enabled device through an intuitive interface.

Your pump station can be integrated into new and existing Rain Bird® and Toro® central control systems to provide two-way communication and information on pump status, pumping capacity, pumping history, any safety conditions, and custom responses.

AN EASY TO USE PUMP MONITORING SOLUTION FEATURING:

Remote Monitoring

Access data anywhere, anytime – with online data storage – from any web-enabled device.

Maximum System Uptime

Receive automatic notification of preset alarm events via text or email for worry-free monitoring.

Power Monitoring

Optimize wire-to-water efficiency by monitoring and trending power consumption and the quality of incoming power.

Dynamic Integration

Integrated, Web-based control system that allows pumps to be operated at the most energy-efficient setpoint and then automatically sequence to meet demand.

Trend Data

Standard and customized trending of pump station data helps optimize pump sequencing, connected horsepower, and pressure setpoints.

Multiple Site Access

Monitor and control multiple sites locally, regionally and worldwide.

Multiple Users

Flexibility to monitor and control large projects that require multiple users.





RELIABLE. DURABLE. EFFICIENT.

At Watertronics®, a Lindsay company, we work closely with golf course owners, superintendents and designers to deliver reliable, durable and efficient pump systems that result in vibrant greens, lush roughs, exceptional fairways, and gleaming ponds and lakes.

RELIABLE OPERATION

- Watertronics provides the industry's most comprehensive dynamic test complete with performance data certificate. Each system is fine-tuned to reduce setup time and guarantee your pump station performs exactly as promised.
- Your course is supported with the largest factory-certified Service Partner Network.
- Electronic Butterfly Valve (EBV) patented system provides peace of mind protection and reduces unscheduled downtime.



Watch the EBV in action at [YouTube.com/Watertronicsinc](https://www.youtube.com/Watertronicsinc)

DURABLE CONSTRUCTION

- Stainless steel impellers are standard on vertical turbine pumps and extend the life of your pump station.
- Long-lasting seamless skid is free of welding seams or cracks and is designed to prevent rust and corrosion.
- Watertronics has been designing, producing and supporting pump stations for over 30 years and have over 7,000 pump stations installed worldwide.

EFFICIENT TECHNOLOGY AND DESIGN

- Water usage analysis provides long-term ROI.
- Remote monitoring and control reduces time and labor costs by eliminating the need to manually check your pump station.
- Smart controls help to minimize energy use by using rules-based logic to respond to conditions.
- Going beyond the basics, advanced technologies only available from Watertronics include:
 - Precise pressure regulation
 - Backup protection with EBVs
 - Mechanical seals that keep corrosive water off the pump house floor
 - Long-lasting stainless steel impellers

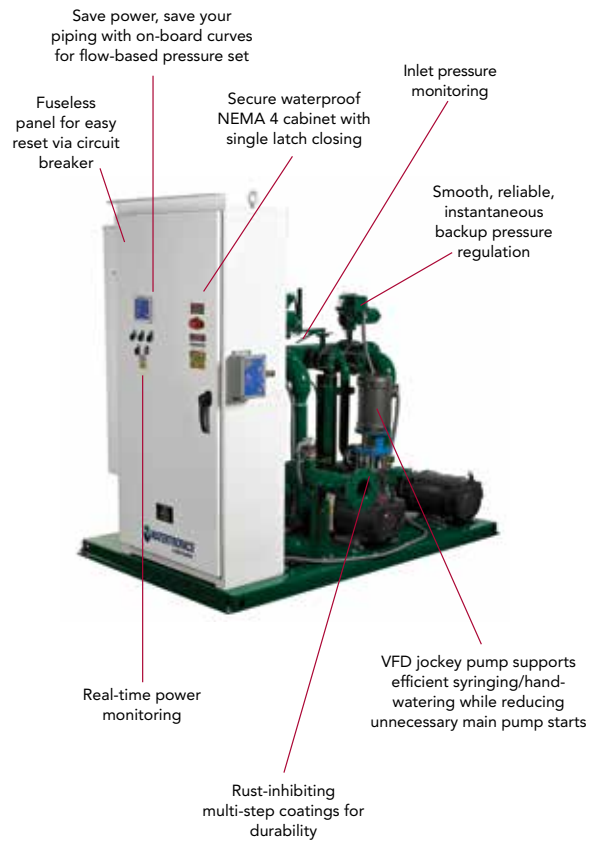
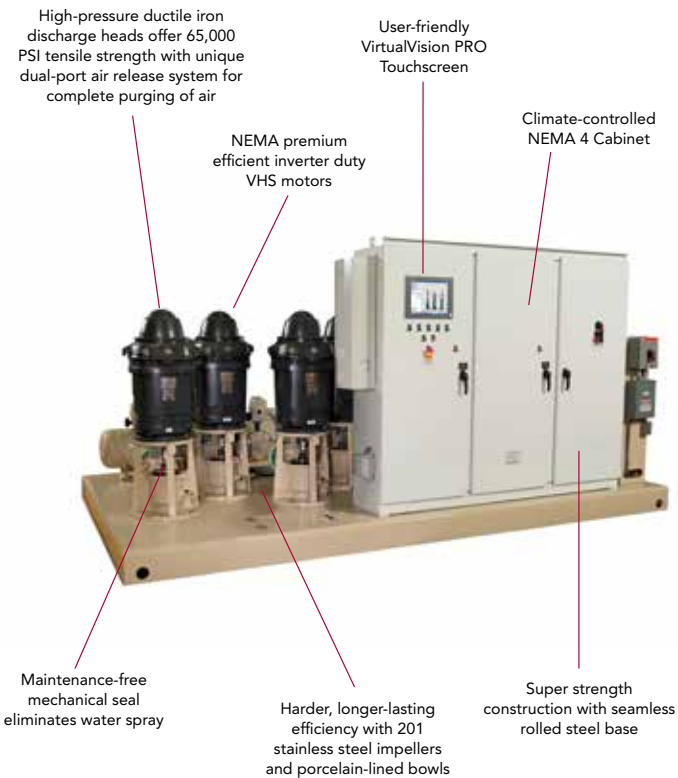


CUSTOM PUMPING SOLUTIONS

Engineered specifically for your course, Watertronics offers a Vertical Turbine and Horizontal Centrifugal pump system solution for small-to-large-scale irrigation requirements. Your pump station arrives pre-engineered and factory tested, ready for quick installation and start-up. With proven reliability and pumping efficiency, Watertronics offers a cost-effective solution that's fully customized to meet your needs.

VERTICAL TURBINE PUMP SYSTEM

HORIZONTAL CENTRIFUGAL PUMP SYSTEM



Some features are optional and not included on every station.

FULLY TESTED



Prior to delivery, your pump station is tested at full capacity at our Dynamic Test Pit Facility. This process fine-tunes pump station operation, reduces set-up time, and guarantees pump performance exactly as promised.

FULLY INTEGRATED

Get the full potential out of your new pumping system with the exponential returns achieved through a system that completely integrates with central irrigation controls software.





CONTROL PANEL UPGRADES

Control upgrades are an easy and affordable way to extend the life of your existing pump station. Our quick-ship, single-day install kits are pre-configured to integrate with central control software.

CUSTOMER RESULTS

BRENTWOOD COUNTRY CLUB
LOS ANGELES, CA

"Our golf course has achieved a savings of over \$100,000 each year since 2009 with a custom blending solution from Watertronics. I am able to adjust the ratio between well-water and potable city water in Watervision, and effectively balance the quality of the product with the cost it takes to reach that goal. The savings is astounding, and the course looks great."

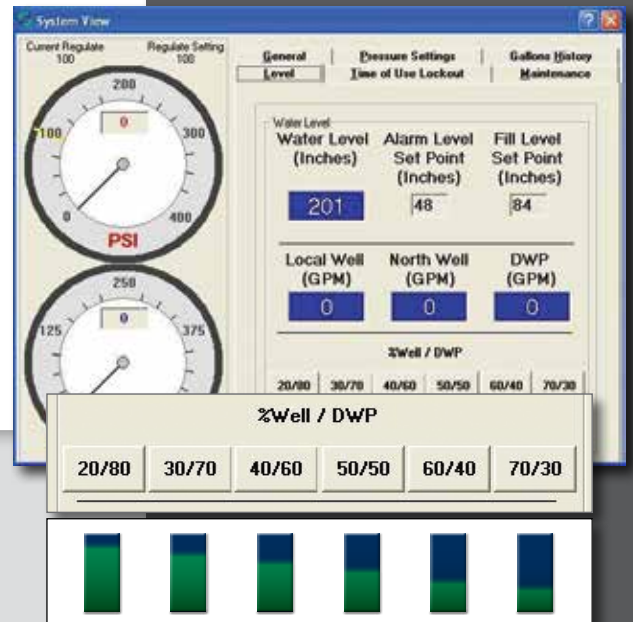
– **Bob O'Connell**
Superintendent

WATER MANAGEMENT SOLUTIONS

Watertronics has been leading the industry in incorporating water treatment and filtration methods to solve the challenges facing golf courses today.

Technologies available include:

- Fertigation
- Filtration
- Custom Blending
- Softening/ Ion-Exchange
- Microfiltration
- Ultrafiltration
- Reverse Osmosis
- Disinfection



Custom source water blending with the click of a mouse.

OTHER WATERTRONICS PRODUCTS

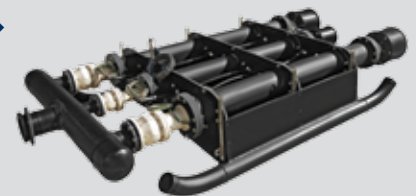


◀ **Custom Composite Enclosures** are corrosion-free, offer superior impact resistance and great sound attenuation.

WaterMax Self-enclosed pumping solutions can be affordably customized to meet your needs in a durable, compact design.



BlackMax submersible pumping systems can either float or rest on the reservoir bottom, do not require wet wells or intake structures, and offer completely silent operation.





WE ARE PROUD TO PROVIDE PUMP SYSTEMS AT SOME OF THE WORLD'S FINEST COURSES

- OGC, Rio de Janeiro, Brazil
- TPC Sawgrass, Valley Course, Jacksonville, FL
- Chambers Bay, University Place, WA
- Bluejack National, Montgomery, TX
- Lake Merced Golf Club, Daly City, CA
- The Quarry at La Quinta, La Quinta, CA
- La Costa Resort, Carlsbad, CA
- Shadow Creek, Las Vegas, NV

CERTIFIED EXPERTS

As a UL508 panel shop, Watertronics provides UL-listed control panels that meet or exceed the Federal Communications Commission (FCC) #15 standards for emitted and conducted noise and IEEE 519 standards for harmonic control. Watertronics builds to NFPA 70 National Electric code standards.

WATERTRONICS 100% WARRANTY COVERAGE

Watertronics provides a one-year warranty for all parts, components, and labor with a Certified PSN Service Partner.



WORLDWIDE PUMP SERVICE NETWORK

Our PSN Service Partners employ over 200 certified technicians worldwide with extensive training and experience servicing pumping systems. They specialize in servicing pumps, motors, controls, valves, filtration, chemical injection and telemetry.



Beyond Watertronics pumping systems, PSN Service Partners provide service and parts sales to any customer, regardless of their pump station's age, configuration or brand. Through our PSN Service Partners, we support more than 7,000 pump stations in operation throughout the world.

For more information on how Watertronics® pumping solutions can benefit your golf project, or to contact a regional sales manager in your area, please visit www.watertronics.com



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Lean, Clean and Green. Lindsay Corporation is committed to developing environmental awareness and implementing sustainable practices to reduce the use of and protect energy, water, and all other resources.



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