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**WATER CONTROLS
& PUMP SYSTEMS**

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www.watercontrols.com

WATERTRONICS™
A LINDSAY COMPANY

PUMP REMOTE MANAGEMENT WITH FIELDNET ON BOARD



An integrated, user-friendly option to remotely monitor pump stations from the office or the field using FieldNET® by Lindsay Pump Control

TRENDING/REPORTING

- Easily diagnose pump performance with pressure, flow and pump cycle trending charts
- Build water and energy usage summaries for easy data reporting

MAXIMIZE SYSTEM UPTIME

- Alerts for alarm conditions, water levels and pump status sent via text or email keep you informed about system operations
- Remotely make system adjustments, reset alarms and enable/disable pump

POWER USAGE

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

ONLINE DATA STORAGE

- Integrated RTU automatically pushes your data to our secure data vault keeping it safe from computer crashes or viruses



NEW!

FIELDNET RTU WITH MORE CAPABILITIES



Remote monitoring with FieldNET delivers real time information by location, including detailed dashboard data and trending charts.

HOW DOES VFD WITH FIELDNET ON BOARD DELIVER COST SAVINGS?

LABOR REDUCTION

- Remote monitoring, control and alarm notifications reduce labor and save energy

INCREASED SYSTEM UPTIME

- Alarm notifications and customized historical trending of key system functions provide users with advance warning of potential problems for quick resolution

LOWER ELECTRICAL USAGE

- Reduce electrical usage by powering down pump operations during non-irrigation hours

RELIABLE IRRIGATION

- Continuous monitoring and control improves irrigation system reliability, resulting in higher yields and lower operating costs

| What Can be Monitored | FieldNET |
|-------------------------------|----------|
| Pressure | X |
| Flow | X |
| Pump Running | X |
| VFD Output Frequency | X |
| Motor Amps | X |
| Pump Enabled/Disabled Status | X |
| Alarm Status | X |
| VFD Fault (specific faults) | X |
| Total Water Pumped | X |
| Energy Usage (kWh) | X |
| Temperature | X |
| Voltage | X |
| What Can Be Controlled | FieldNET |
| Pump Enable/Disable | X |
| Pump Fault Reset | X |
| VFD Parameter Changes | X |
| Pressure Transducer Set Point | X |

New and enhanced features



1-800-356-6686 • www.watertronics.com



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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