



PUMP CONTROLS



Since the founding of Revere Controls in 1980, we've been delivering pump controls for a variety of industries and applications.

Special is Routine

For decades, we've successfully tackled the most complex and demanding pumping applications with control systems designed and built to rigorous requirements. From the fountains at the Ground Zero Memorial to the high capacity of one of the largest wastewater plants in the country. If your application involves high horsepower, complex sequencing, or special configurations, we can handle it. Fast turnaround or large quantities? Talk to us. Redundancy? Been there, done that. Special is routine for us.

Variety

Since the founding of Revere Controls in 1980, we've been delivering pump controls for a variety of industries and applications. Some examples of the variety we've done are as follows:

- A VFD effluent spray duplex 200 hp package for a golf course in Florida to run a sprinkler system using wastewater treatment plant effluent. The system included an outdoor enclosure with insulation and air conditioning.
- A triplex pump motor control center in Tennessee with the bubbler system compressors mounted in with the motor control center.
- A VFD duplex 40 hp package with electronic bubbler system in North Carolina. Instrumentation for this package is mounted behind a viewing window to maintain door integrity while still providing operator access for system monitoring and control.
- A bubbler system in New York with a NEMA 4X stainless steel enclosure housing manometer switch gauges, float systems, and compressors. As part of a critical pump station with very large flows, the system required double redundancy in all critical subsystems.



VFD system with duplex 40 hp pumps & electronic bubbler system

All of our systems go through a sophisticated real-world simulation testing process to ensure hardware and software performance. This minimizes installation effort and expense. We also provide a comprehensive documentation package with every system, supporting long term maintainability, maximizing the investment you make in your system.



Certification: your guarantee of excellence

At Revere, we hold all of the major certifications, including

CSIA: Control System Integrators Association (CSIA). This demanding certification includes an audit of more than 200 “best practices” criteria. The audit includes every aspect of the integration industry, and has been awarded to only 300 integrators.

UL 508A and UL 698A panel shop

CSA: Canadian Standards Association

CE: European Standards

REX: All project data. Easily accessible.

REX is our client extranet, a web-based repository of all project-related data. You can access all of your project data 24/7, including submittals, correspondence, bills of material, schedule information, drawings and shipping status. We update data on REX every 24 hours; you’ll even be able to communicate with our project managers and sales personnel.

REX offers another benefit. If your PLC programs are ever lost or damaged, you can download replacements, helping get your systems back online faster.

AAG: International Support

As part of the Automation Alliance Group, we have access to integration and systems expertise and labor throughout the world. This has proven to be a useful resource for customers with international operations.

Pump better with Revere

If you have a pumping application, we have the expertise and the control systems to help you run your pumps effectively and efficiently. For more information, visit our web site at www.reverecontrols.com, or call us at 800-536-2525.

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VFD duplex 200 hp pump control package with air conditioning



For Municipal and Industrial Pumping Applications



Private label panels allow our OEM customers to offer turnkey solutions to their customers while reinforcing their own brand

Whatever your pumping application, we've probably dealt with it, or something close to it, in our decades of experience satisfying customers with pump control systems. We specialize in addressing those out-of-the-ordinary, difficult applications that many other integrators can't, or won't, touch. We've demonstrated repeatedly that "special is routine" for us.

As an independent systems integrator, we're not locked into any single supplier. This allows us to custom design a system to provide you with the best cost-performance ratio for your unique application, thereby delivering a system of excellent value.

We also have tremendous experience developing custom products for our OEM customers, allowing them to bundle our controls with their products and deliver turnkey solutions that offer unique features not addressed by their competition. Our volume purchasing power allows us to offer excellent pricing and value that can go right to the bottom line of our OEM customers. And our participation in Automation Alliance Group means we can support our systems with installation and maintenance services around the globe, covering five continents.