



CHOOSE INTEGRATED CONTROLS, INC.

FOR YOUR NEXT COMPLEX PUMPING PROJECT

SYSTEMS INTEGRATION EXPERTS
**Systems
Integration
Experts**



INTEGRATED CONTROLS, INC.

Integrated Controls, Inc. has advanced as a principal specialist in the municipal market. We are more than an instruments company or a UL Control Panel manufacturer. WE ARE SYSTEM INTEGRATORS.

- Experts in Electrical, Controls, and Pumping Systems
- 100% Manufacturing in House, from Engineering and Building to Pre-testing for Quality Control
- Innovative Products, Creative Solutions, and 24/7 Technical Support for all Clients
- High Quality Product Standards with UL Listing (508 / 698) and Expert Industry Knowledge for Complete Integral Solutions
- Proven Strategies for Beneficial Time and \$\$\$ Savings Solutions to Improve your Operations

ALC Lift-Pac™ SEWER LIFT STATIONS
**Sewer Lift
Stations**



ALC Lift-Pac™ SEWER LIFT STATION

ICI's ALC Lift-Pac™ Sewer Lift Station will save you money and energy on 2 to 250+ hp systems. Our NEMA 3R totally inclusive Pump Control Panel includes everything you need: stand alone panel with power transformer for dry well or vault 120 / 240V needs; motor controls; VFDs; generator hook-up; plus related hardware (pumps and wet well hardware optional). Internal doors protect sensitive VFDs and other components and maximize use of panel real estate.

- Constant Level Control of Sewer Wet Wells
- Reduced Energy Costs (Estimated 2 year return on investment)
- SCADA Ready
- Detailed Alarming and Self Diagnosis
- Elimination of Hammer on Forced Mains
- UL and cUL 698 Hazardous Location

ALC Lift-Pac™ BOOSTER STATIONS
**Booster
Stations**



ALC Lift-Pac™ BOOSTER STATION

ICI understands that most municipal applications will be in operation for 15 to 20+ years. **The ALC Lift-Pac™ Booster Station** is designed around quality Allen Bradley® controls and VFDs. *ICI's* Booster Station offers you the best in performance and energy management taking full advantage of the processing power available in today's PLC technology.

- Elimination of Water Main Hammer Starts and Stops
- Energy Savings with VFDs and Energy Efficient Programming
- Continued Pumping with Reduced Suction PSI without Harming Pumps
- All Instruments Included and Calibrated
- Extensive Intuitive Graphical Interface (GUI)
- Built In Advanced Alarming and Trouble Shooting
- Simple On Site Hook-Up

OPTIONAL

- Constant PSI, Level, Flow, and Well Control
- VFD Bypass Isolation
- SCADA Ready
- Generator Interface

ALC Lift-Pac™ SKID MOUNTED SYSTEMS
**Skid Mounted
Systems**



ALC Lift-Pac™ SKID MOUNTED SYSTEM

ICI's ALC Lift-Pac™ Skid Mounted System is a turn-key solution. *ICI* takes responsibility for the entire pumping unit, from controls to pumps; all you provide is power and external piping. 100% of the system is designed, built, calibrated, and tested in house prior to delivery. This single source solution allows you to work exclusively with *ICI* throughout every stage for ease of installation, complete quality control, and dependability.

- Turn-Key Solution
- Lower Engineering Costs
- Energy Savings Using VFDs
- *ICI's* Expert Quality Control
- Quick Delivery and Simple Install
- More Flexible in Total Design