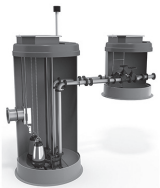


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(240) 457-4413
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Leading solutions provider focused on technically oriented products and services for flow control, industrial automation and life sciences with locations throughout North America.

► Engineered Solutions



Packaged Lift Stations

Customize pre-packaged fiberglass lift station packages. Capacity - 20gpm to 10,000gpm; 4 to 50 feet. Fiberglass wells resist damage from toxic gases such as Hydrogen Sulfide (H₂S) due to the corrosion resistant isophthalic polyester resin used in their construction.



Compressed Air Piping System

Next generation in aluminum piping systems. Completely designed, engineered, and manufactured by AST.



Water Treatment Solutions

The design, fabrication, and distribution of water and wastewater systems for all industries. Systems are engineered to help customers take control of their fluid process easily and effectively with a simple plug-and-go design. Chlorine Analyzer, Chemical Feed and Polymer Feed Systems are manufactured quickly with low lead times and high quality assurance.



Centrifugal Compressor Control Systems

TurboLogix is a user-friendly open architecture PLC based control system for the control, monitoring and protection of all makes and models of centrifugal compressors. TurboLogix systems offer immediate integration into user's distributed control systems and many energy efficiency modes of operation.



TotalCare Connect - Remote Monitoring Services

TotalCare Connect uses real-time data and remote monitoring to maximize efficiency and uptime. Online dashboard provides visibility into equipment health and diagnostics to identify issues before they become detrimental to a system. The continuous commissioning program delivers sustainable cost savings and improved efficiency.



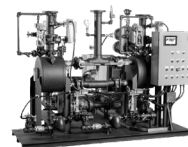
Custom Air Handling Units

The leader in custom engineered air handling and energy efficient solutions for commercial, industrial, and institutional needs. Our design engineers work closely with customers to develop truly customized AHUs that deliver optimum results in performance, reliability, lifecycle and serviceability while ensuring fast turnaround time.



Mobile Engineered Solutions

Mobile Engineered Solutions are ideal when floor space is limited, to avoid costly installation, or if equipment needs to withstand outdoor weather conditions. Packages are designed with all of the essential equipment and accessories required for customer's application.



Thermal Solutions

CompacHeat™ is a packaged building heat solution that is compact, simple, precise and provides low ownership cost. Every solutions is customized to match the exact requirements of our customers needs. There is no challenge that we can't overcome and there is no substitute for our experience.

► Products & Solutions

Some products are subject to territory restrictions



Air Compression, Dehydration & Purification

- Air Compressors
- Air Dryers
- Air Tanks
- Pumps
- Vacuum Pumps
- Nitrogen Generator
- Blowers
- Air Filters
- Parts & Accessories

Automation Technology & Services

- Robotics
- Hydraulics & Lubrication
- Machine Safety
- Vision
- HMI/SCADA Software
- Custom Panel Enclosures
- Sensors
- Cyber Security/IIoT & Cloud Solutions
- Controls

Pumps & Controls

- Metering Pumps
- Centrifugal Pumps
- Horizontal Multi-Stage Pumps
- Mechanical Seals & Isolators
- Vertical Turbine Pumps
- Submersible Pumps
- Controllers
- Positive Displacement Pumps
- Vacuum Pumps
- Flow Meters

Filtration Technologies

- Liquid Filters
- Oil Filters
- Industrial HVAC Filters - Dust Collection
- Microfiltration Cartridges & Capsules
- Hydraulic Filters
- Filter Recycling
- Crossflow Membrane Filtration
- Fuel & Gas Filtration
- Filter System Design & Engineering
- Filter Media & Filter Aids
- Mobile Equipment Filtration
- Filter Vessels & Other Systems
- Industrial Air & Gas Filtration

Instrumentation, Measurement and Control

- High Energy Ignition Systems
- Fluid & Position Sensors
- Lightning & Surge Protection
- Temperature Instruments
- Backflow Testing & Reporting
- Alarm System & Monitors
- Level & Flow Instruments
- Control Valves
- Fiberglass Products
- Pressure Gauges & Diaphragm Seals
- Chlorination
- Automatic Water Samplers
- Thermocouples & Thermowells
- Boiler Trim & Safety
- Accessories

Valves & Actuation

- Air Valves
- Control Valves
- In-line Valves
- Electric Actuation
- Ball Valves
- Gate/Knife Gate Valves
- Globe Valves
- Manual Operators
- Butterfly Valves
- Plug Valves
- Pinch Valves
- Valve Panel Accessories
- Check Valves
- Regulating Valves
- Diaphragm Valves
- Choke Valves
- Safety Shut Off Valves
- Pneumatic Actuation

Corrosion Resistant Flow Control

- Piping Systems
- Plastic Tank
- Pumps
- Tubing & Hose Fittings
- Plastic Sheet Rod & Tubing
- Strainers
- Water Heating/Deionized & Immersion
- Plastic Valves & Actuators
- Filters

Thermal Solutions

- Heat Exchangers
- Unit Heaters
- Boilers
- Steam Heating/Steam Ancillaries
- Tank Heaters
- Steam Trapping & Tracing
- Water Heating/Deionized & Immersion
- Temperature Controllers
- Heat Transfer
- Rising Stem Globe Valves
- Heat Trace
- Heat Pump Packages
- Coils
- Ventilation Systems
- Condensate Recovery Packages

Seals, O-Rings & Specialty Materials

- Custom Molded Shapes
- O-Rings
- 3D Printing
- Gasket Fabrication
- Expansion Joints
- EMI RFI Shielding Products
- Dynamic & Static Seals
- NSF, FDA, USP CL VI Products
- Hose Assemblies
- Thermal Management

Sanitary Equipment

- Single-Use
- Sanitary Pumps
- Instrumentation
- Hose & Tubing
- Sanitary Fittings & Connectors
- Tanks & Components
- Custom Stainless Steel Fabrication
- Mixing & Agitation
- Storage, Shelving & Carts
- Sanitary Valves
- Cleanroom Products
- Piping Insulation

Contact a Accuflow Systems Representative

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