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Pioneer Pump Systems

Serving New York State customers with knowledgeable sales staff for applications, parts and service since 2001

# Pump, Mixer and Control Solutions for Water & Wastewater

## Water Pumps · Wastewater Pumps · Motors · VFDs

Single Stage and Two stage Centrifugal Split Case Pumps
Inline and End Suction Pumps for Water Applications
Centrifugal Non-Clog Wastewater Pumps; 3" - 48"
Multipurpose Vertical Turbine Pumps – Solids Handling Type
Large Mixed Flow and Axial Flow Pumps up to 1,000,000 GPM

Ruhrpumpen offers a broad range of pumping technologies and solutions to meet and exceed the requirements of a large variety of applications within the Oil & Gas, Chemical, Power, Water and Industrial markets.

- Wide Range of Vertical Turbine Pumps For Flows to 200,000 GPM
- Industrial Pumps: Magnetic Drive, ANSI, Process and Self-Priming Pumps
- End Suction and Solids Handling Pumps for Flows to 10,000 GPM

S-Series Self-Priming Centrifugal Heavy Duty Solids Handling Pumps With Reprime Capability for Municipal and Industrial Water and Wastewater Applications; 2" – 12" Sizes.
I-Series Self-Priming Centrifugal Heavy Duty Handling Pumps With Reprime Capability for Municipal and Industrial Water Applications; 3 – 6" Sizes.
Packaged Above Ground Self-Priming Lift Stations with Tilt Type Enclosures
Parts & Replacement for G-R T-Series Pumps – Just Like the Originals

Heavy Duty Plunger Pumps for Heavy Sludges and Treatment Processes
Diaphragm Type Positive Displacement Pumps
Pneumatic Ejectors for Domestic Waste Water Systems – *30 year warranty*
*Comprehensive selection of replacement parts for Wastecorp, Marlow & Komline-Sanderson Pumps*

ASME Hydro Pneumantic Bladder Tanks, Hydronic Heating Expansion Tanks
ASME Tangential Air Separators
ASME Thermal Expansion Tanks
Glycol Feed Systems

Slaminator® Spring Assisted Rubber Flapper Check Valve: 2 - 24". *Eliminate Surge!*
ECO-Centric Plug Valves: 3" – 24"
AWWA Butterfly Valves: 3" – 72"
Clean Water and Wastewater Air Release and Air Vacuum Valves
Swing Check Valves and Rubber Flapper Valves
Tilting Disc Check Valves: 6 – 36"

Full line of quality valves made in Glens Falls, NY! They include:
· Check Valves · Plug Valves · Butterfly Valves · Gate Valves · Ball Check Valves · Foot Valves · Automatic Control Valves

Low Voltage AC Drives from 1 – 800 HP (6 and 18 Pulse Designs)
24 Pulse Medium Voltage Variable Frequency AC Drives to 11,000 HP
Low Voltage Heavy Duty Solid State Digital and Analog Reduced Voltage Starters.
Medium Voltage Heavy Duty Solid State Digital and Analog Reduced Voltage Starters
Heavy Duty Low and Medium Voltage AC Electric Motors
Vacuum Contactors for Low and Medium Voltage Applications

Line Reactors, Harmonic Trap Filters, Drive Output Filters, Tuning Reactors, RFI filters and Multi-Pulse Transformers for Power Inverters

Standard and Custom Electrical Enclosures for Municipal, Commercial, Industrial, and Power Generation Applications. Enclosures are Offered in Painted Steel, Stainless Steel, and Non-Metallic Construction; Wall Mount, Free Standing, Junction Boxes, Pushbutton and Operator Stations. Saginaw Offers a Complete Line of Enclosure Accessories.

## Valves · Pump Station Accessories · Electrical Controls

**Heat Exchangers** – Spiral and square tube type heat exchangers for sludge and process fluids

**Control Panels** – Custom Pump control panels for all water and wastewater applications

**Electrical Enclosures** – All types of steel, stainless steel and non-metallic enclosures

**Enclosure Cooling** – Pfannenberg is a world leader in thermal management for electrical enclosures and Control Panels.

**Pump Controllers** – Fully line of digital pump controllers for constant & variable speed control

**Alarm Panels** – remote alarm panels for all applications

**Magnetic Flow Meters –** Magnetic flow meters for water and wastewater applications

**Floats & Float Brackets** – Full line of mercury-free control floats and SS float brackets

**Level Transducers** – Submersible and ultrasonic type level transducers and controllers

**Fiberglass Basins/Pump Stations** – Basins in diameters from 18"–120" and up to 35 feet deep

**Access Doors** – Aluminum, steel and stainless steel access doors and basin covers

**Hoists** – Portable davit cranes from Halliday and Thern in epoxy coated, stainless or galvanized

**Lifting Chain** – Proof 316 Stainless Steel lifting chain and cable assemblies in stock!!

**Air Release Valves** – Air release and Air Vacuum valves for clean and wastewater applications

**Ball, Plug & Butterfly Valves** – Valves from GA Industries and Flomatic

**Check Valves** – Swing check, ball check and flapper type check valves

**Control Valves –** Diaphragm control valves from GA Industries for pressure reducing, level (altitude) and pump control.

**Gauges** – Process gauges for water and wastewater (WIKA)

**Junction Boxes** – Thermoplastic, FRP and cast aluminum junction boxes; NEMA 6 & 7

**Enecon Industrial Coatings** – Coatings for both Water (NSF61) and Wastewater Applications from Enecon to Repair Existing and Worn Pump Parts or Improve Efficiency. Applications for Pumps, Heat Exchangers, Concrete and Steel to Rebuild, Repair or Protect.

## Solid State Starters · Variable Speed Drives · Electric Motors

TOSHIBA