Municipal Pumps & Equipment

PUMP LINES



PUMPS: Dry-Pit and Submersible Solids Handling, Horizontal Split-Case, Vertical Turbine and Submersible Turbine Legacy lines include Worthington, Ingersol, and Bryon Jackson



CHOPPER PUMPS: Drypit, Submersible, Self-Priming, Screw Impeller, End Suction, Vertical Cantilever, and Wetwell Conditioning



VOGELSANG

SLUDGE PUMPS: Rotary Lobe Pumps and Grinders

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Designed for viscous liquids, heavy solids, abrasives, and wastewater sludge

REPLACEMENT PARTS: Drop-in Parts, Rotating Assemblies, and Complete Pumps For most major pump manufacturers including: Fairbanks Morse, Allis Chalmers, Smith and Loveless, Morris/Yeomans, Aurora, Wemco, Patterson, Gorman Rupp, Cornell, Goulds, Chicago, and others



Engineered Products

PUMPS: Grinder Pumps, Sump Pumps, Sewage Pumps, Effluent Pumps, Drain Pumps, Complete Pre-assembled Sewage Packages, and Pump Accessories



STORM WATER AND DEWATERING PUMPS: Axial and Mixed Flow Pumps, Submersible Propeller Pumps, and Hydraulic Driven Propeller Pumps

Letts, Van Kirk & Associates 913.287.3900. <u>sales@lettsvankirk.com</u> 5600 Inland Drive, Kansas City, KS 66109

PUMPS, MIXERS: Submersible Pumps, Submersible Mixers, End Suction, Booster

Submersible Mixers, End Suction, Booster Packages, and Well Pumps

ESSCO

HARD METAL VORTEX PUMPS: Submersible Pumps, Horizontal Pumps, Close Coupled Pumps, Vertical Pumps, and Column Pumps

WATER & WASTEWATER **PROCESS EQUIPMENT**



FLOATS/LEVEL SENSORS: Uses Fiber CONVEYORS: Screw and Belt Optic cables with NO POWER OR Conveyors, Elevators, Gates, Storage **MERCURY** in the wetwell



Bins and Silos



SCREENS: Flex Rake Full Penetration Screens, Trash Racks, Storm Screens, Washer/Compactors, and Flexible Conveyors

AERATION: Fine and Coarse Bubble

Aeration



HEADWORKS: Screens and Conveyors, Grit Classifiers, Spiral Screw Screens, Septage Receiving Stations, Packaged Headworks Plants, Grit Separators, and more



SIERRA ENVIRONMENTAL TECHNOLOGIES, LLC.

ODOR CONTROL: Systems for Wastewater Plants, Lift Stations and Manholes Removal of unwelcome odors including hydrogen sulfide (H2S) from both aerobic and anaerobic vapor streams



WASTEWATER TREATMENT: Sequence Batch Reactors (SBR's), Grit Removal Systems, Grit **Classifiers, Cloth Filter Systems** and Decanters



MIXING: Vaughan Rota-Mix; Mixing Systems for Digesters, Blend Tanks, Holding Basins, and Overflow Basins



SLUDGE PRESS: Rotary Fan Press: Skid or Trailer Mounted



SCREENS: Rotary Drum Fine Screens Up to 6 MGD, Sludge Thickeners



LIFT STATIONS: Complete Pump and Lift Station Packages, Building Enclosures Media Filtration, Ultra Filtration, **Reverse Osmosis, Softening,** Ionization and Ion Exchange



WATER TREATMENT SYSTEMS AND LIFT STATIONS: for Towns, Municipalities, Housing **Developments**, Fish Hatcheries, Campgrounds, Utilities, Mining **Operations, Energy Companies, and** Industrial/Commercial Applications

ELECTRICAL EQUIPMENT

amatic DRIVE SOURCE INTERNATIONAL II

ADJUSTABLE SPEED: Eddy Current Drives



SCADA: Mission-managed SCADA is a turnkey system delivered through a Software as a Service model that enables users to gain complete system monitoring.



VARIABLE FREQUENCY DRIVES (VFDs): Soft Starters and Micro Drives

DERAGGER

RAGGING PREVENTION: Controller to prevent and eliminate pump ragging

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