

Water & Wastewater Treatment

2025 Municipal Equipment Line Card

Manufacturers

ABB/Real Tech AdEdge Water Technologies **Aerzen Blowers Andritz Separation Brentwood Industries Chemco Systems** Claro Environmental Cleanwater1 (UGSI/Velodyne) **Continental Blowers DKG Precisioneering Dynamic Water Control Gates Evoqua Water Technologies Environmental Dynamics (EDI) Force Flow Flowpoint Environmental** Flowrox **Greatario Storage Solutions Heron Innovators** Howden / Turblex **Invent Environmental Ixom Watercare** Jim Myers & Sons (JMS) **Johnson Screens JWC Environmental** Landustrie **MLM Conveying MS Filter Napier-Reid Nefco Systems** Nexom Nuvoda **Organica Water** Ostara **Ovivo Water Park Process** Pulsco **Schwing Bioset TOMCO2** Systems **Twister Depackager Unison Solutions** Veolia Water Technologies & **Solutions Vissers Sales Corp.** WSG & Solutions Xylem/Leopold Xylem/Wedeco Xylem/ETS

Headworks & Grit Removal Fi

Chain and Rake Screens Muffin Monster Grinders IPEC Drum Screens Vortex Grit Separation Grit Removal & Washing Perforated Plate Screens Fine Step Screens Screenings Washer/Compactors

Septage Receiving

Muffin Monster Grinders Rock Traps Septage Receiving Stations Hauler Access Metering Systems

Aeration & Mixing

Fine Bubble Diffusers Course Bubble Diffusers INVENT Mixer/Aerators Surface Aerators High Speed Turbo Blowers PD & Centrifugal Blowers Hybrid Blowers

Biosolids

Aerobic & Anaerobic Treatment Digester Mixers Gas Holding Covers Gas Conditioning/ Scrubbing Class "A" Bioset Process

Biological Treatment

Ballasted Aerobic Granular Sludge IFAS/MBBR/MABR Membrane Bioreactors Sequencing Batch Reactors Trickling Filter Media OPTAER & SAGR Lagoon Processes

Clarification

Ballasted Flocculation Chain & Flight Collectors Dissolved Air Floatation Suspended Air Floatation Spiral Blade and Suction Clarifiers Lamella Plate Settlers

Filtration & Separation

Ultrafiltration Membrane Systems Continuous Backwash Filters Tertiary Disc Filtration Filter Underdrains

Sludge Conveying

Screw Conveyors Belt Conveyors High Solids Cake Piston Pumps Sludge Hopper/Truck Loading Sliding Frames and Live Bottoms

Thickening & Dewatering

Belt/Plate Filter/Screw Presses Centrifuges Sludge Hoppers & Pumps Rotating Drum Thickeners Paddle/Drum/Belt Dryers

Pumping

Archimedes Screw Pumps Progressive Cavity Peristaltic High Solids Piston Pumps Chemical Metering Pumps

Odour & Corrosion Control

Geodesic Dome Covers Flat Covers Biological/Chemical Scrubbers Vapour Phase Odour Control Liquid Phase (BIOXIDE)

Potable Water

Raw Water Intake Screening Travelling Water Screens Passive Water Intake Screens Ultrafiltration Membranes Nanofiltration & Reverse Osmosis Gravity & Pressure Filtration Slow Sand Filters Iron & Manganese Removal High Rate Ballasted Flocculation Inclined Plate Settlers MIEX Ion Exchange Treatment

Disinfection/Chemical Feed

Ozone Generators UV Disinfection Advanced Oxidation (AOP) Polymer Activation Feed Systems Dry Chemical Feed Systems Bulk Bag & Silo Unloading Systems Onsite Sodium Hypo Generation C02 Gas Feed Systems Residual Control Systems

Liquid Storage

Glass-Fused-to-Steel (GFS) Bolted Steel Reservoirs Potable Water Storage Wastewater Storage Fire Water Protection FRP Storage Tanks THM & VOC Removal Aluminum Dome & Flat Covers Bulk Water Dispensing Stations

Flow Control

Sluice & Slide Gates Stop Logs/Baffles Surge Control Tanks Pressure Control Systems Dampeners & Silencers

Water Quality Monitors

UV254 Analyzer Organics Monitoring UVT Monitoring

<u>Other</u>

Containerized Treatment Systems Packaged Units Clarifier Cleaning Systems Stamford Density Current Baffles Launder Cover Systems Struvite Scale Prevention De-Packagers & Separators Biogas Conditioning H2S, Siloxane & CO2 Removal Gas Compression Systems

