

Representing Innovative Process Equipment Manufacturers For Over 40 years



**MONSTER INDUSTRIAL** Fluids & Solids GRINDERS  
Pump/Centrifuge Protection  
Facilities Waste  
Drilling & Processing Applications  
Agricultural Waste



Water & Wastewater Treatment & Equipment  
Ultrafiltration Membrane Plants  
Membrane Bioreactor Plants

RCCI Thermal Products Division  
Produced Water Treatment  
Evaporation and Crystallization  
Zero Liquid Discharge



OPTAER® & SAGR Lagoon Based Processes  
Continuous Backwash Filters  
Rotating Belt Filters  
Disk Filtration



Water & Wastewater Treatment  
Eimco Water Technologies:  
Clarifiers/Thickeners/Sedimentation  
Biological Process Systems



Water & Wastewater  
Ultraviolet Disinfection  
Ozone Generators & Systems



Glass Fused to Steel Bolted Steel Reservoirs  
**CST STORAGE COVERS** Geodesic Aluminum Domes & Covers  
Potable Water Storage  
Engineered Storage Systems



Gravity Media Filtration Solutions  
Underdrain Technologies



Mechanical Separation Solutions  
Centrifuges, Belt Presses, Filter Presses  
Thickeners (Gravity Belt)  
Hydrasand Filters



Wastewater Equipment  
Material Handling and Transport  
Lamella Plate Settlers, Flocculators  
Grit Classifiers



Oil Water Separation  
IGFs, DGFs, Walnut Shell Filtration  
Oil Wastewater Treatment  
API Separators, DNF's



Disinfection Byproduct Reduction  
(MIEX DOC RESIN)  
DOC pretreatment to remove  
DBP precursors for THM and HAA reduction



**WALLACE & TIERNAN**  
Chemical Feed Systems  
RJ Environmental  
Vapour - Phase Odour Control  
REX® & LINK-BELT®  
Raw Water Screening Equipment



Biosolids Handling Equipment  
High Solids Piston Pumps  
Class "A" Bioset Process  
Sliding Frames & Live Bottoms



Single Stage Centrifugal Blowers  
Turbo Compressors  
Compressor Packages



Air & Gas Handling  
Multi-Stage Centrifugal Blowers



Water Intake Screening and Equipment  
Passive Type Screens  
Fish Diversion Screens



Blowers and Compressors  
Rotary Lobe Compressors  
Positive Displacement Blowers  
Screw Compressors  
Wastewater / Biogas Recovery Applications



Biological Treatment  
Trickling Filter MBBR & IFAS Media  
Structured Media Applications



Separation & Conveying  
Shaftless Screw Spirals  
Shafted Screw Conveyors  
Screw Based Products



Water Treatment Solutions  
Containerized Treatment Systems  
Packaged Units  
Integrated Water Systems



Engineered FRP Equipment  
Custom Storage Tanks  
Wet Scrubbers, Ventilation Systems

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### Water Treatment Equipment

<b>Screening</b>	* Travelling Water Screen * "Johnson" Passive Intake Screens	<b>Filtration</b>	* Gravity & Pressure Filtration * Rapid & Slow Sand Filtration * "ZeeWeed" Ultrafiltration Membranes * Ultra/RO Membrane Systems
<b>Clarification</b>	* Clarifiers, Solids Contact * DAF Clarifiers, Lime Softening * "MIEX" Resin TOC Reduction	<b>Aeration</b>	* Iron and Manganese Removal * Air Stripping * PD, Hybrid, Turbo Blowers
<b>Disinfection</b>	* Chlorination, Onsite Hypo Generation * Ultraviolet, Low and High Intensity * Ozonation * Chlorine Scrubbers	<b>Storage</b>	* Bolted Steel Storage Tanks * 10,000 – 2,000,000 USG
<b>Instrumentation</b>	* Analyzers; Cl <sup>2</sup> , pH, FI <sup>2</sup> * Organics (TOC) Turbidity * Weighing Systems	<b>Chemical Feed</b>	* Bulk Chemical Systems * CO2 Feed * Carbonic Acid Feed * Flowmeters, Level Indication * Custom Chemical Systems * Metering Pumps * "Polyblend" Polymer Systems
<b>Packaged Plants</b>	* Surface and Ground Water Treatment Plants	<b>TOC Reduction</b>	* MIEX Ion Exchange Systems

### Wastewater Treatment Equipment

<b>Screening</b>	* Bar, Fine, Rotating Drum * Screw Screen * Grinders, Crushers, Shredders * Cograke Screens, Fine Screen	<b>Grit Removal</b>	* Aerated Grit Chambers * Free Vortex Grit Removal Systems * Grit Washers and Transport
<b>Clarification</b>	* Rectangular and Circular Clarifiers * Centre Feed and Rim Feed * Non Metallic Chain and Flights * Sludge Blanket Clarifiers * Lamella Type Separators * DAF Units	<b>Pumping</b>	* Archimedes Screw Pumps * Diaphragm Metering Pumps * Piston Cake Pumps
<b>Biological Treatment</b>	* Coarse and Fine Bubble Aeration * "Aero Strip" Technology * "ZeeWeed" MBR Systems * "Carrousel" Oxidation Systems * Sequencing Batch Reactors * "LM" Mixer Technology * Lagoon Aeration	<b>Sludge Digestion</b>	* "Hydrosel" Digester Covers * Siloxane Removal Systems * Low Pressure Gas Storage * Gas Conditioning Systems * Aerobic / Anaerobic Digestion
<b>Sludge Thickening</b>	* Gravity Belt Thickeners * Dissolved Air Flootation * Centrifuges * Rotating Drum Thickeners	<b>Filtration</b>	* Effluent Filtration Systems * Membrane Filtration
<b>Sludge Handling</b>	* Conveyor Systems * Cake Pumps & Sludge Dryers * Composting Systems	<b>Sludge Dewatering</b>	* Belt Filters, Filter Presses * Centrifuges * Screw Press
<b>Disinfection</b>	* Chlorination and Dechlorination * Ultraviolet * Ozonation	<b>Instrumentation</b>	* Analyzers, Controllers * Testing Equipment * Flowmeters
<b>Package Plants</b>	* Waste Water Treatment Plants * RBC, SBR, MBBR, IFAS * "ZeeWeed" MBR Package Plants	<b>Chemical Treatment</b>	* Bulk Chemical Systems * Custom Chemical Systems * Metering Pump Systems
<b>Zero Liquid Discharge</b>	* Evaporators * Crystallizers	<b>Odour Control</b>	* Spray Contactors * Caustic Scrubbers * Bio Filters
		<b>Miscellaneous</b>	* Oil/Water Separators * Precipitation/Neutralization Systems * Portable & Permanent Lifting Equipment * Heat Recovery Systems