

# Engineering Expertise – Customer-Focused Process Solutions



## Aerators - Water

ATOMERATOR™ Pressurized Aerator  
Cascade Aerator  
Forced and Induced Draft Aerator



## Anaerobic Digestion

Digester Cover - Radial Beam and Truss Support  
DuoSphere™ Dual Membrane Gasholder  
ExtremeDuty™ Mechanical Sludge Mixer



## Biological Treatment

BioDoc™ Rotary Distributor  
HydroDoc™ Rotary Distributor  
LANDY-7 Slow Speed Surface Aerator  
OxyStream™ Oxidation Ditch  
PakTOR™ Packed Bed Reactor  
Rotary Distributor



## Clarification

Adsorption Clarifier® System  
Backwash Clarifier  
Conventional Clarifier  
CONTRAFast® Thickening Clarifier  
CONTRAFLO® Solids Contact Clarifier  
COP™ Spiral Blade Clarifier  
COP™ Suction Header Clarifier  
Flocculating Clarifier  
Metallurgical Clarifier  
RapiSand™ Ballasted Flocculation  
Solids CONTACT CLARIFIER™  
Suction Header Clarifier  
Suction Pipe Clarifier  
SuperSettler™ Inclined Plate Clarifier  
ZICKERT Shark™ Sludge Removal System



## Dewatering

Rotary Vacuum Drum Filter



## Dissolved Air Flotation (DAF)

Circular/Rectangular DAF Units  
Dissolved Gas Flotation (DGF)



## Drives

Cage Drive  
Drives With Lift  
Dual Drive  
Shaft Drive  
Replacement, Retrofit, and Rebuild Options



## Filtration - Granular Media

CentROL® Gravity Filter  
ESSD Washtrough  
Gravity Filtration  
LAZERFLO® Low-Profile Underdrain  
Manganese ANTHRA/SAND™  
MULTIBLOCK® Filter Underdrain  
MULTICELL® Horizontal Pressure Filter  
MULTICRETE™ II Filter Underdrain  
MULTIWASH® Filtration Process  
MULTIWASH® PRO Trough  
Pressure Filters (Vertical and Horizontal)  
SuperSand™ Continuous Backwash Filter



## Filtration - Specialty

Ion Exchange Softener  
SuperDisc™ Disc Filter  
WWETCO FlexFilter™



## Industrial Screening

WTR® Fish Recovery and Return Screen  
WTR® Stationary Screen  
WTR® Talon Rake® and Bar Screen  
WTR® Traveling Water Screen



## Membrane Filtration

AltaPac™ Ultrafiltration System  
Electrodeionization (EDI) System  
Reverse Osmosis System  
Ultrafiltration System  
VersaFilter™ Open-Platform System



## Oil/Water Separation

API Separator  
Dissolved Gas Flotation (DGF)  
Oil/Water Separator



## Package Treatment Systems

AERALATER® Iron and Manganese Removal  
AltaPac™ Ultrafiltration Membrane Package  
Aquarius® Water Treatment Plant  
Trident® HS Water Treatment Plant  
Trident® Water Treatment Plant  
Tri-Mite® Water Treatment Plant



## Tankage

Anchor Channel Tank  
Elevated Tank  
Field Erection  
Shop-Built Tank



## Thickening

AltaFlo™ High-Rate Thickener  
Conventional Sludge Thickener  
Deep Bed™ Paste Thickener  
EvenFlo® Feedwell  
HiDensity™ Paste Thickener  
HiFlo™ High-Rate Thickener  
MudMax™ Bed-Level Instrument  
TOP™ Thickener Optimization Package

**Many of these products  
are available as mobile/  
rental equipment or  
pilot plants.**

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