



**Aeration Solutions**



**Circular and Rectangular Clarifiers**



**Filtration Solutions**

### HEADWORKS

- **Water Conveyance**
  - Internalift® & Externalift™ Screw Pumps

### PRIMARY TREATMENT

- **Captivator® Biologically Enhanced Primary Treatment System**
- **Clarification**
  - Envirex® Chain & Scrapers
  - Conventional Scrapers

### SECONDARY TREATMENT

- **MemPulse® MBR Systems**
- **Sequencing Batch Reactors**
  - OMNIFLO® SBR Systems
  - VARI-CANT Jet Aeration Systems
- **Field Erected & Package Plant Systems**
  - Davco™ Field Erect Systems
  - OMNIPAC® SBR Systems
  - XPress™ MBR Systems

- **Oxidation Ditch Technologies**
  - Orbal® Systems
  - VLR® and VertiCel® Systems
  - SmartBNR™ Control System
  - OX™ Disc Aerator
- **Envirex™ Series 400 Rotating Biological Contactors**
- **Diffused Aeration**
  - Coarse & Fine Bubble Diffusers
  - Diamond™ S Plus Membranes
- **Aerators & Mixers**
  - Aqua-Lator® Surface Aerators
  - Aqua-Lator® Direct Drive Mixers
- **Circular Clarification**
  - Tow-Bro® Hydraulic Sludge Removal Systems
  - Rim-Flo® Circular Clarifiers
  - Rake and Spiral Scrapers
  - Gravity Thickeners
  - FEDWA Energy Dissipating Inlet
- **BioMag® High Rate Ballasted Clarification System**

### TERTIARY TREATMENT

- **Forty-X™ Disc Filters**
- **Media Filtration**
  - Hydro-Clear® Sand Filter
  - Continuous Backwash Filter
  - Gravisand® Traveling Bridge Filter
  - NxClear® Denitrification Filter
  - Vortisand® Cross-Flow Filter
- **V-Series™ Automatic Water Filters**
- **CoMag® High Rate Ballasted Treatment System**

### DISINFECTION

- **Wallace & Tiernan® Chlorination Products**
  - Gas Chlorination Systems
  - Chemical Feed Analyzers & Process Controllers
  - OSEC® Hypochlorite Generators
  - RJ-2000® Emergency Chlorine Vapor Scrubbers
- **Ultraviolet Light Systems**
  - ETS-UV™ Disinfection Generators
  - Barrier® M UV Systems

## ANAEROBIC DIGESTION

- **Digester Gas Holders**
  - Dystor® Membrane Systems
  - Fixed & Floating Covers
  - Geomembrane Technologies™ Biogas Collection Covers
- **Digester Mixing**
  - JetMix™ Vortex Mixing System
  - Pearth® Gas Mix System
- **Envirex™ Heater/Heat Exchanger**
- **Crown™ Sludge Disintegration System**

## THICKENING & DEWATERING

- **J-Press® Filter Presses**
- **Sludge Thickeners**
  - Float-Treat® DAF Thickener
  - Envirex Circular Gravity Thickener

## ODOR CONTROL SOLUTIONS

- **Vapor Phase Odor Control**
  - BTF Bioscrubber/Bio-Trickling Filters
  - Geomembrane Technologies Modular Covers
  - Geomembrane Technologies™ Structurally Supported Covers
  - LO/PRO® Chemical Scrubbers
  - Whisper® Biofilters
  - ZABOCS® Biofilters
- **Liquid Phase Odor Control**
  - Alkagen® Solution
  - Bioxide® Solution
  - Hydrogen Peroxide
  - VX 456 Oxidant Solution



Anaerobic Digestion Systems

- **Dosing Control & Monitoring**
  - Link2Site® Web Monitoring & Controls
  - VaporLink® H2S Monitor
  - Versadose® Controller

## REUSE SOLUTIONS

- **Membrane Filtration Systems**
  - MEMCOR® Ultrafiltration Systems
  - Xpress™ MBR Package Plants
  - MEMTEK® MF Systems
  - Integrated UF/RO Systems
  - Vantage® RO Systems
- **Vanox® Advanced Oxidation Systems**
- **ETS-UV™ Disinfection Systems**

## TANK & LAGOON COVERS

- Membrane Covers
- Geomembrane Technologies Biogas Collection Covers
- Fixed & Floating Covers
- Steel Cover Concrete Ballast Ring Form Covers



Odor Control Solutions

## PARTS & SERVICES

- **Aftermarket Parts**
- **Retrofit and Rehabilitation**

## ABOUT EVOQUA

When demand increases, regulations change, and plant equipment reaches its useful life, Evoqua Water Technologies responds. As wastewater treatment leaders for more than 100 years, our team has developed thousands of successful water and wastewater treatment systems.

Our application experts and complete database of OEM drawings allow us to provide faster and more cost-effective project execution.

## OEM BRANDS YOU KNOW

- |                |                             |              |
|----------------|-----------------------------|--------------|
| ▪ ADI® Systems | ▪ Geomembrane Technologies™ | ▪ USFilter®  |
| ▪ DAVCO™       | ▪ JWI®                      | ▪ Vortisand® |
| ▪ Envirex®     | ▪ MEMCOR®                   | ▪ Westates®  |
| ▪ ETS-UV™      | ▪ RJ Environmental™         |              |



Alkagen, Aqua-Lator, Barrier, BioMag, Bioxide, Captivator, CoMag, Davco, Diamond, Dystor, Envirex, ETS-UV, Externalift, Float-Treat, Folded Flow, Forty-X, Gravisand, Hydro-Clear, Internalift, J-Press, JetMix, Link2Site, Lo/Pro, Memcor, MemPulse, Memtek, Midas, NxClear, ODOPHOS, Omniflo, Omnipac, Orbal, OSEC, OX, Pearth, Rim-Flo, SmartBNR, Tow-Bro, V-Series, VAF, Vanox, Vantage, VaporLink, VersaDose, Vertical, VLR, Vortisand, Wallace & Tiernan, Whisper, Xpress and Zabocs are trademarks of Evoqua Water Technologies LLC, its subsidiaries or affiliates in some countries.

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