



BROWNLEE-MORROW COMPANY



Industrial Water & Wastewater Solutions

Process Equipment | Controls
Pumps | Valves & Accessories



PROCESS EQUIPMENT



Dewatering Centrifuges

Sludge Thickeners
Centrifuge Mobile Systems
Low-Temperature Belt Dryer
High Speed Disc Separator
Vertical Cuttings Dryer



Electrochlorination Systems

Analyzers & Detectors
Anodes for Chlorine Evolution
Anodes for Oxygen Evolution
Cathodes for Hydrogen Evolution
Disinfection Systems
Electrodes and Accessories for Cathodic Protection
Filtration Solutions and Technologies
Gas Diffusion Electrodes, MEA and Catalysts
Membrane Technologies
Contaminant Removal Systems



Screens and Fine Screens

Screenings Treatment
Grit Separation And Treatment
Sludge Treatment
Conveyors
Membrane Filtration
Micro Screening/Filtration
Flotation
Storm & Sewer Equipment
Energy from Wastewater
Stainless Steel Equipment



Membrane Filtration Systems

- Reverse Osmosis (RO)
- Nanofiltration (NF)
- Microfiltrations (MF)
- Ultrafiltration (UF)
- Pilot Systems



Circular Clarifiers & Thickeners

Vertical Plate Clarifiers
Horizontal Plate Clarifiers
Oil Recovery Units
Air Strippers
Plate Settlers & Sludge Collectors
API Oil/Water Separators



Filter Presses

Rotary Press
High-Efficiency Sand Filters
VAF™ Screen Filters



Rotary Lobe Pumps

Macerators
Bioselect / Separation Technology
Biomass / Powerfeed Entry Technology



Precise PH Adjustments

Adaptable Aeration
Ultimate Oxidation
Optimized Odor Control



Mixers & Agitators



Positive Displacement Blowers

PROCESS EQUIPMENT



BASIN WATER RESOURCES

Nanofiltration/Reverse Osmosis (NF/RO)

Electrodeionization by IonPure (EDI)
Cartridge & Bag Filtration
Disc Filtration
Multi-Media Filtration (MMF)
Screen Filtration
Ultrafiltration (UF)
Water Softening
Deionization (DI)



Dewatering & Thickening

- Belt Filter Press
- Gravity Belt Thickener
- Rotary Drum Vacuum Filter
- Screw Press

Drying, Heating & Cooling

- Paddle Dryer/Processor
- Biosolids Sludge Dryer
- Vibrating Fluid Bed Dryer
- Rotary Atomizer
- Turbo-Dryer®

Filtration & Separation

- AquaSwirl
- AquaPonic
- Centrifuges
- Coolant Filters
- Dissolved Air Flotation
- Horizontal Vacuum Filter
- Reverse Osmosis Systems
- Rotary Atomizer
- Rotary Drum Vacuum Filter
- Screens



Plasma Oxidizers

Separation
Filtration



Pit/Pond/Lagoon Cleanup & Closure

Industrial Sludge
Waste Minimization Services
Dredging - Remediation Support
Dewatering Technologies - Rental Options



Dewatering

Separation
Filtration
Polymer Blending & Makeup Systems
Polymer Conveying Systems



SOUTHWEST FLUID PRODUCTS, INC.



MIEX® Magnetic Ion Exchange Systems

GridBee® THM & VOC Removal
ResidualHQ© Automatic Disinfectant Control



Water and Wastewater Tanks





VALVES & ACCESSORIES



Water Meters
Air Valves
Burst Control Valve
Flow Control Valve
Level Control Valve

Booster Pump Control Valve
Surge Anticipating Valve
Pressure Sustaining Valve
Pressure Reducing Valve
Electronic Controlled Valve
Solenoid Controlled Valve



Hydrants
Resilient Wedge Gauge Valves
Double Disc Gate Valves
In-Plant Valves
Eccentric Plug Valves

Butterfly Valves
Accessories
Check Valves
ULFM Product
Coatings



KENNEDY VALVE

Gate Valves
Check Valves
Butterfly Valves
Rotating Disc Valves
Plug Valves
Actuated Valves



M&H VALVE COMPANY

Hydrants
Resilient Wedge Gauge Valves
Double Disc Gate Valves
In-Plant Valves
Eccentric Plug Valves

Butterfly Valves
Accessories
Check Valves
ULFM Product
Coatings



Knife Gate Valves
Penstocks/Slide Gates
Dampers
Valves for Hydraulic Works
Special Engineered Valves
Pneumatic Cylinders
Pinch Valves



Ball Valves
Strainers
Check Valves
Knife Gates
Gate and Globe Valves
Damper Valves
Actuators/Accessories



Slide & Sluice Gates
Custom Gates
Water Treatment Specialties
Drainage Flap Gates
Canal Gates
Line Gates
Riser Valves & Hydrants
Air & Pressure Relief



Fittings
Restraints
Accessories
Municipal Castings
Linings & Coatings

PUMPING EQUIPMENT



Non-Clog Dry Pit
Vertical Column
Double Suction



Submersible Pumps
Overwatch® Direct In-Line Systems



Chemical Metering



Progressive Cavity



Peristaltic Pumping

CONTROLS & INSTRUMENTATION



Drives
Automation
Softstarters



Pressure Instruments
Test Instruments
Temperature Instruments



SERVICES

- Startup & Commissioning
- Shop & Field Repairs
- Preventative & Service Task Maintenance Contracts
 - Process Equipment Specific
- Troubleshooting Visits to Optimize System Performance
- Custom Fabrication & Upgrades to RO CIP Systems
- Membrane Cleanings w/bio inhibitor
- Turnkey Membrane Exchanges w/startup support
- Instrument & Analyzer Calibrations/Maintenance
- RO Trailer Rentals
- Vessel Rebeds & Tank/Lateral Inspections

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BROWNLEE-MORROW
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