



AQUAX
SOLUTIONS
BETTER WATER BETTER LIFE
www.aquax-solutions.com

DJR Marketing Group, LLC dba AquaX-Solutions & Membrane Sourcing Group

*“High-Performance Fluid & HVAC
Solutions for Mission-Critical
Environments Across Industries”*

Delivering essential water systems and HVAC system components for mission-critical environments including:

- Data Centers
- Power Plants
- Industrial facilities
- Hospitals/Educational Institutions
- Semiconductor Manufacturing
- Government/Commercial buildings

Our reach extends across **North America, South America, Europe, and Canada**, providing OEM solutions, engineered systems, and full technical support.

Key Advantages of Partnering with AquaX Solutions

- **Unmatched Customer Commitment:** At AquaX Solutions, we view every client as a long-term partner. Our team is dedicated to providing responsive communication, tailored support, and proactive solutions to meet your operational goals.
- **Premium-Grade Product Offering:** We supply only the highest quality filtration, HVAC, and fluid-handling systems engineered for efficiency, reliability, and performance in mission-critical environments.
- **Reliable, On-Time Delivery Guarantee:** We understand the importance of timing. Our logistics framework ensures timely delivery, backed by a performance guarantee to support your scheduling and planning needs.
- **Competitive Pricing Including Extended Warranty Protection:** AquaX-Solutions offers industry-leading value, combining cost-effective pricing with extended warranties to deliver both immediate savings and long-term assurance. Average savings between 10% to 30%.
- **Comprehensive, One-Source Procurement:** As a single-source provider, we streamline procurement by offering a full portfolio of water systems, HVAC components, storage tanks, and related equipment—simplifying your supply chain and reducing vendor complexity.

Core Capabilities of AquaX Solutions

- **OEM & Engineering Support:** We offer private labeling, custom-engineered builds, CAD services, and expert technical assistance to meet specific project requirements.
- **Comprehensive Service & Training:** Every product includes start-up support, hands-on training, and engineering consultation—ensuring optimal performance from day one.
- **Sales Advantage:** Our experienced team is ready to support your technical and budget objectives with tailored solutions like competitive pricing, training, and engineering assistance.
- **Industry-Leading Warranty:** Most of our equipment is backed by a 2-year repair or replacement warranty, ensuring peace of mind through performance and manufacturing quality assurance.

PRODUCT OFFERINGS

Air Separators (AquaX-SS-SPA-Series / Turbo Vortex Design Type)

- Sizes: 2”–24” (custom sizes available) Flow: 50 to 18,000-GPM
- ASME Cert. or ASME U-Stamp
- Low-maintenance Turbo Vortex, high-efficiency separation of microbubbles
- Low pressure drop, maintenance-free design, NO removable or moving parts
- 304SS, acid-pickled, Tangential inside/outside, polished exterior
- Pressure: Up to 125 PSI (higher pressure optional)
- Temp: -20°F to 450°F
- Optional: Auto air vent, flush valve, gauges
- (2) Years – Repair or Replace Warranty

Equivalent to: Wessels, TACO, Watts, Amstrol, B&G (Xylem)

AquaX-SS-SPA-Series / Turbo Vortex Design Type-(AS)



HVAC Expansion Tanks (AquaX-IFB-Series)

- Heavy-duty diaphragm/bladder Butyl, pre-charged
- 304-Stainless Steel, acid pickled, and polished exterior
- Tank Volume Range: 10–211 gallons
- Pressure: Up to 125 PSI (higher optional)
- Temp: -20°F to 240°F
- Orientation: Vertical or horizontal
- Certification: ASME or ASME U-Stamps
- (2) Years – Repair or Replace Warranty

Equivalent to: Spirotherm, Wessels, TACO, Watts, Amstrol, B&G (Xylem)

AquaX-IFB-Series-(ET)



AquaX-Bag-Series

Bag Filters & Housings (AquaX-Bag-Series)

- Available in single or multi-bag housings with customizable in/outlet configuration
- Support 100–4000+ GPM – for full-flow or side-stream applications
- AquaX is known for robust stainless-steel housings
- Lowest Pressure Drop compared to similar bag Filters
- Micron: 1–200µm
- Pressure: 150 PSI (higher pressure optional)
- Temp: Up to 250°F
- Stainless Steel: 304SS or optional 316SS
- Swing-bolt or quick-access lids for rapid filter change outs

Equivalent to: Eaton, Pentair, Rosedale, FSI, Pall and Wessels



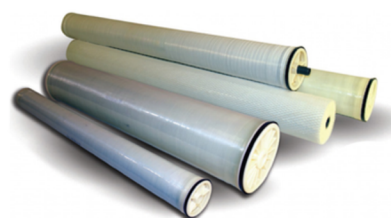
AquaX-MSG-Skid

Membrane Replacements (MSG-Series)

- One-Location for all your Membrane needs: RO, NF, UF, MF membranes
- Highest Quality Membranes in many Sizes
- Energy-efficient water systems (for LEED/GREEN compliance)
- Certified: NSF, ISO 9001

Equivalent to: Suez, Lanxess, Nitto, LG, Dupont, Toray and many more

MSG-Series



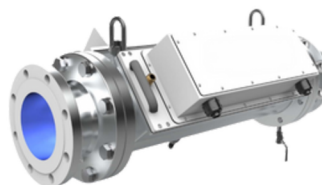
RO Pump Skid Systems (AquaX-MSG-Series)

- Custom Flow Rates - GPM/GPD
- Pumps: Grundfos, Ebara, or as specified
- Controls: PLC/HMI ready, touchscreen optional

AquaX-UV-LED-Series

LED UV Disinfection Systems (AquaX-UV-LED-Series)

- Flow rates: 18–1000+ GPM
- 316L stainless steel chamber
- Longest-Lasting UV LED (3–5 years)
- Smart control, compact design, status lights
- CE, NSF certifications available



Stainless Steel Hot & Cold Storage Tanks (AquaX-Tank-Series)

- Sizes: 50–5,000+ gallons (on-site builds available)
- Insulation for both hot & cold applications
- Stainless Steel: 304SS or optional 316SS
- Applications: Chilled/hot water, process stabilization
- Custom ports/configurations available

Stainless Steel Balancing Vavles

- Pipe Size: 1½" to 8" (DN40–DN200)
- Connection Type: Flanged
- Valve Body /SS304; Stem/SS304; Disc/SS304; Sealing/EPDM
- Nominal Pressure: 232 psi (1.6 MPa)
- Fluid Temperature Range: 32°F to 203°F (0°C to 95°C)
- Medium: Chilled water, hot water, or water with up to 30% glycol content

MEMBRANE & HVAC TREATMENT SERVICES

HVAC Water Treatment

- Closed-loop, chilled, & boiler system treatment
- Scale & corrosion prevention programs, Biocide & Legionella Control, descaling
- Call for a Free system performance audits

Membrane Services

- Reverse Osmosis (RO), NF, UF, MF
- Cleaning chemicals & services
- Call for a Free membrane performance audits