

Water and Wastewater Treatment Equipment and Services Custom-Engineered Systems to Meet Individual Treatment Requirements

System Categories

Filters	Sediment/turbidity, organics, bacteria/pyrogens, iron, manganese, dissolved gases, color
Softeners	Hardness removal, iron, manganese removal
Reverse Osmosis	Dissolved solids removal for ultrapure, boiler feed, rinse water, pretreatment for polishing demineralizers; emergency supply via trailer-mounted RO machines
Deionization Demineralization	Ultra-pure and process water, boiler feed, Service DI using exchange tanks, Automatic DI, Continuous DI (no regeneration required), Temporary and Emergency supply via trailer-mounted systems regenerated off-site
Parts & Expendables	Replacement parts for most brands; resin, carbon, filter cartridges, bag filters
Wastewater Treatment	Heavy metal removal/recovery from plating, EDM and metal-working processes and cooling tower blow-down; Recycle/Recovery; Groundwater Remediation; BOD/COD, color removal; oil/grease
Chemical Feed Systems	Polymer Feed, Chlorination, Dechlorination, Biocide, Individual Chemical Feed Pumps, ORP, pH control, etc.
Engineering	Custom engineering, design and fabrication to meet your specific requirements
Service and Service Contracts	Master service technicians capable of servicing all brands; Service Contracts; Operational-Maintenance Contracts; Build-Own-Operate; routine and emergency service
Purchase Options	Outright Purchase; Lease-to-Own; Own-Operate; Short and Long-Term Rental; Emergency, Temporary Systems
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Real Solutions In Industrial Water Purification Systems



Applications

Boiler Feed Bottling Cooling Tower Disinfection Ground Water Remediation Heavy Metals Removal Laboratory Parts Washing Process Water R&D Recycle/Re-use USP/WFI/ASTM Wastewater Zero Discharge

Manufacturers

Amiad Aquafine Aquamatic Culligan DeSal FilmTec Fleck GE/Osmonics Goulds Grundfos Harmsco Liqui-Cel LMI ResinTech Structural Sybron

Markets

Automotive BioPharm/Laboratory Chemical Electronics/Optics Food & Beverage Healthcare Medical Metal Finishing Municipal Power Pulp & Paper

Service Centers in Tennessee, North Carolina, and South Carolina www.WaterProfessionals.biz

