## System Categories

<table>
<thead>
<tr>
<th>Filters</th>
<th>Sediment/turbidity, organics, bacteria/pyrogens, iron, manganese, dissolved gases, color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Softeners</td>
<td>Hardness removal, iron, manganese removal</td>
</tr>
<tr>
<td>Reverse Osmosis</td>
<td>Dissolved solids removal for ultrapure, boiler feed, rinse water, pretreatment for polishing demineralizers; emergency supply via trailer-mounted RO machines</td>
</tr>
<tr>
<td>Deionization</td>
<td>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</td>
</tr>
<tr>
<td>Parts &amp; Expendables</td>
<td>Replacement parts for most brands; resin, carbon, filter cartridges, bag filters</td>
</tr>
<tr>
<td>Wastewater Treatment</td>
<td>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</td>
</tr>
<tr>
<td>Chemical Feed Systems</td>
<td>Polymer Feed, Chlorination, Dechlorination, Biocide, Individual Chemical Feed Pumps, ORP, pH control, etc.</td>
</tr>
<tr>
<td>Engineering</td>
<td>Custom engineering, design and fabrication to meet your specific requirements</td>
</tr>
<tr>
<td>Service and Service Contracts</td>
<td>Master service technicians capable of servicing all brands; Service Contracts; Operational-Maintenance Contracts; Build-Own-Operate; routine and emergency service</td>
</tr>
<tr>
<td>Purchase Options</td>
<td>Outright Purchase; Lease-to-Own; Own-Operate; Short and Long-Term Rental; Emergency, Temporary Systems</td>
</tr>
</tbody>
</table>

## 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

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