










COMPLETE INDUSTRIAL WATER MANAGEMENT

WATER TREATMENT SPECIALISTS

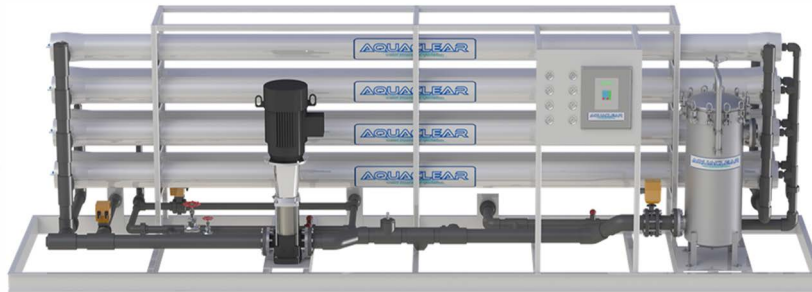
 <p>WATER EFFICIENCY Water Efficiency Audits – Softner Operations Assessments</p> 	 <p>ONSITE SERVICE Water Testing - Preventive Maintenance - Troubleshooting <i>Certified Water Technologists (CWT) on staff</i></p>
 <p>AUTOMATED CONTROLS Controllers – Sensors – Dosing Pumps – Remote Monitoring</p>	 <p>CUSTOM CHEMICAL PROGRAMS Scale - Corrosion - Biocides - Chem Alternatives</p>
 <p>TOWER HEALTH & SAFETY Water Safety Plans – Online/Offline Disinfections – Full Cleaning</p> 	 <p>FACILITY OPERATOR TRAINING Health & Safety – Operational Efficiency – Water Testing</p> 

Selection of Brands We Work With: Walchem - ProMinent - ProMoss™ - Gemini - Hach - Allen Bradley - AquaPhoenix - Dober SmartRelease®

ENGINEERED EQUIPMENT







WATER SOFTENERS



REVERSE OSMOSIS (RO)



ClO₂ GENERATOR

	Technology	End Use	Example Applications	Sizing
Onsite Generation	1-Chem Chlorine Dioxide (ClO ₂) 	Potable, Industrial	Secondary Disinfection of Domestic Water, Greenhouse Mold/Odor Control, process cooling, bulk energy storage	2.5 - 1k lbs/day
	Chlorine (Cl ₂) Generator	Portable	Food & Beverage CIP recycling, secondary disinfection	10 - 1k lbs/day
	Ozone Generator (UV lamp)	Industrial	Biocide replacement for cooling towers, potable water final disinfection	Towers up to 1600 tons
Pretreatment	Water Softeners 	Industrial	Cooling tower and boiler hardness pretreatment (scale prevention), manufacturing process pretreatment	10 - 210 GPM
	Ion Exchange (IX) Resins 	Industrial	Cooling tower, boiler pretreatment (scale prevention)	10 - 210 GPM
Treatment	Membrane Systems: RO, UF, NF 	Potable, Industrial	Irrigation water de-scale, drinking water purification, Cooling tower blowdown reclamation	0.6 - 1.4 MGD
Wastewater	Membrane Bioreactor (MBR)	Wastewater	Campus/resort/development-scale wastewater treatment or recycling	50k to 500k GPD

