

Control Scale Deposits • Biofilm Corrosion • Alga & Colloids (Chemical-Free) in the HVAC Process Cooling Industry

Technologically Advanced Products, Systems and Methods for Water & Fluid Management Providing Comprehensive End-To-End Solutions

Treat your algae, bacteria, scaling, deposit, corrosion and oxidation problems with efficient, environmentally-friendly Triangularwave Technologies (TWT®) Chemical-Free Products & Systems.

The TWT (optional) Bypass Water Treatment System can be installed using stand-alone products and/or as a fully integrated, assembled & mounted treatment system. Combining filtration (optional), patented TWT Deposit Control and IonGuard purification technologies. The System is designed to provide a practical answer to medium and large pipe diameter and recirculating fluid treatment problems.

The Bypass system offers a much sought after solution at an economical price. Enhancing water quality, improving operating efficiency and equipment life cycle.



Encrusted Heat Exchangers

- Conserve Water • Save Energy • Increase Cooling Efficiency
- Prevents Scale Build-Up • Eliminates Toxic Chemicals
- Reduces Corrosion • Controls Algae & Bacteria
- Short Payback Period with Significant Lifecycle Savings
- Enhancing Water Quality, Improving HVAC Operating Efficiency and Equipment Life Cycle
- **Go Green - Save Green**



Visit www.twtwatertreatment.com & www.triangularwave.com

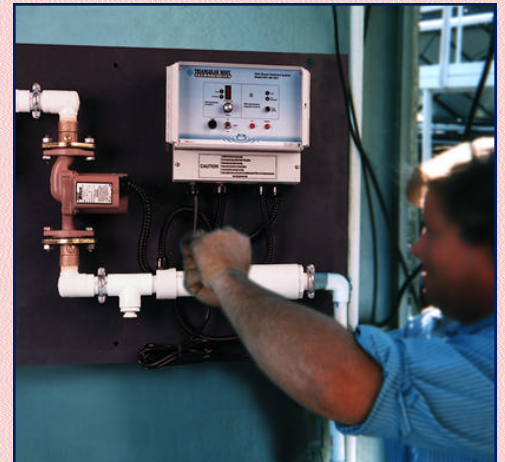
There you will see complete product catalog, additional support documents, product, system and technical information. (product sheets / complete product line / fact sheets / case studies technical papers (abstracts) / and more.

HOW to best use our web sites: Click on links and move your cursor over photos and drawings. Many have links to related product, system, support pages and down loadable for later review or your records. **Note:** some files are large and may take time to download, but they're worth the wait.

DON'T WAIT...Contact your distributor or TWT today for a free consultation!
And for information on what TWT system will meet your specific application needs!



Email: info@triangularwave.com • info@twtwatertreatment.com • triwaveinc@aol.com



Side Stream ByPass HVAC Treatment System



Deposit Control Technology Combined with IonGuard Disinfection & Purification

The IonGuard Purification System is an electrolytic copper /silver ion generator. The system units contain specially cast copper/silver alloy electrodes. These electrodes are mounted in a housing designed for easy access. Integrated with TWT deposit control technology (hard water conditioning & treatment) for enhanced results.

Without the TWT Deposit Control System in place, ionization electrodes may develop either a layer of scale or oxidation. In either case, it is necessary to periodically clean the electrodes with an acid solution. The TWT Deposit Control System reduces the need for such periodic cleaning.