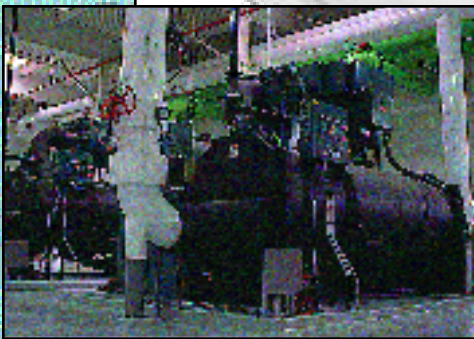
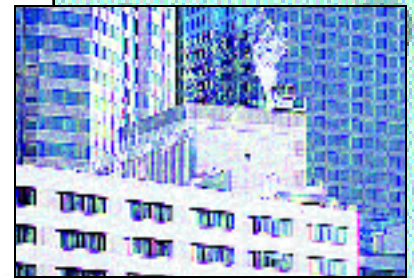


TRIANGULAR WAVE TECHNOLOGIES CHEMICAL FREE DEPOSIT CONTROL SYSTEMS...

State-of-the-Art Water Treatment Systems for the Control of
Scale Deposits • Biofilm • Corrosion • Algae • Colloids
In a Wide Variety of Commercial/Industrial Fluid Systems

**HARD WATER PROBLEMS SOLVED
EASILY! Your Simple and Safe
Solution!**



**Model TWT-5C8-402
Commercial Industrial Microprocessor
Deposit Controller**

TWT systems use state-of-the-art technology to restore and maintain a clean, corrosion-free delivery system in an environmentally safe and chemical-free manner...The result is clean pipes and tubing with no biofilm and reduced bacterial contamination.



**TRIANGULAR WAVE
TECHNOLOGIES, INC.**
FLUID MANAGEMENT SOLUTIONS
www.triangularwave.com

TRIANGULAR WAVE TECHNOLOGIES FLUID MANAGEMENT SOLUTIONS

The Triangular Wave System represents a significant breakthrough in electromagnetic technology. The triangular wave has made possible the use of electromagnetic technology in applications of all sizes, from residential to large commercial and industrial applications.

An advanced system for controlling scale and bio-fouling, it is applicable with once-through and recirculating HVAC, heating and process cooling systems, as well as agricultural, industrial processing, wastewater, and other fluid-based systems.

The electronic deposit control technology uses a signal coil wrapped around a pipe in the plumbing system being treated. The signal coil produces an extremely small time-varying magnetic field inside the pipe (the field is hundreds of times weaker than the refrigerator magnets used in most kitchens). The resulting induced, oscillating electric field provides the necessary molecular agitation for chemical-free scale prevention and removal.

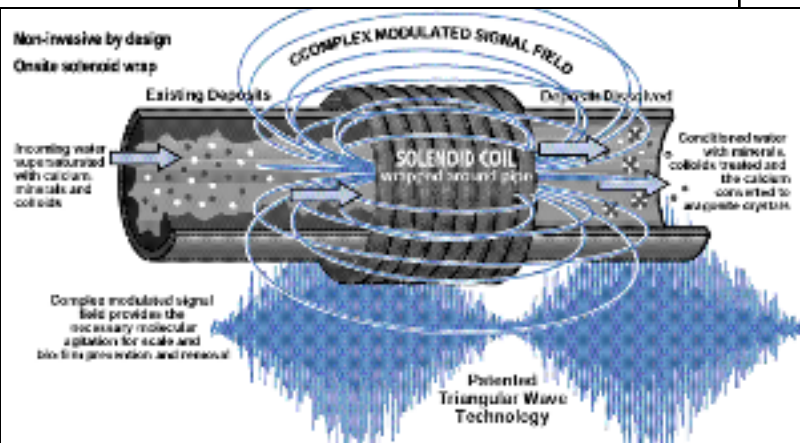
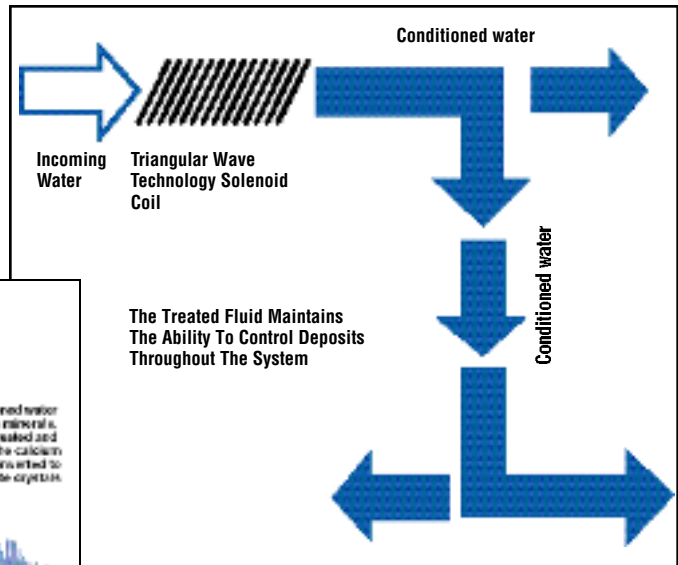
This State-of-the-Art electronic deposit controller provides continual scale and bio-film control in fluid systems resulting in reduced maintenance and more efficient operation. The Triangular Wave System utilizes unique and proprietary treatment and design processes.

- The Patented Triangular Wave System assures effective treatment
- Highest quality parts and engineering design assures long-term performance
- Chemical-Free Technology
- Simple installation and application maximize field success
- Full product line to meet all field situations; flexible and cost effective

Microprocessor Based Technology for all Commercial/ Industrial Applications

- Cooling Towers
- Heat Exchangers
- Condensers and Chillers
- Commercial Irrigation
- Public Swimming Pools
- Public Display Water Fountains
- Humidifiers
- Steam Cleaning Systems
- Spray Systems
- All Fluid Based Applications
- Prevents Scale Build up on Pipes and Equipment Surfaces
- Reduces or Eliminates the use of Dangerous Toxic Chemicals
- Reduces Corrosion
- Controls Algae and Bacteria
 - Without bio-film to house and protect it, biological growth can not feed or reproduce, resulting in greatly reduced biological activity.

When properly installed, the effects of the Triangular Wave Treatment Technology last downstream



Using modern integrated circuitry and signal processing techniques, the patented TWT Deposit Control Technology works by producing a complex frequency-modulated waveform. This creates a deionizing effect, induced by physical means, which increases the solubility of the minerals, and colloids in the liquid and changes the shape, size and texture of the calcium carbonate crystals.

By this reaction, the minerals, colloids and crystals lose their adhesive properties and remain in suspension in the liquid. Pre-existing scale is taken back into solution and removed in the same way. The effects are immediate and long lasting down stream.

In effect, a clean, corrosion-free delivery system is restored and maintained in an environmentally safe and chemical-free manner. The result is clean pipes and tubing with no biofilm and reduced bacterial contamination.

Water The Way Nature Intended it!