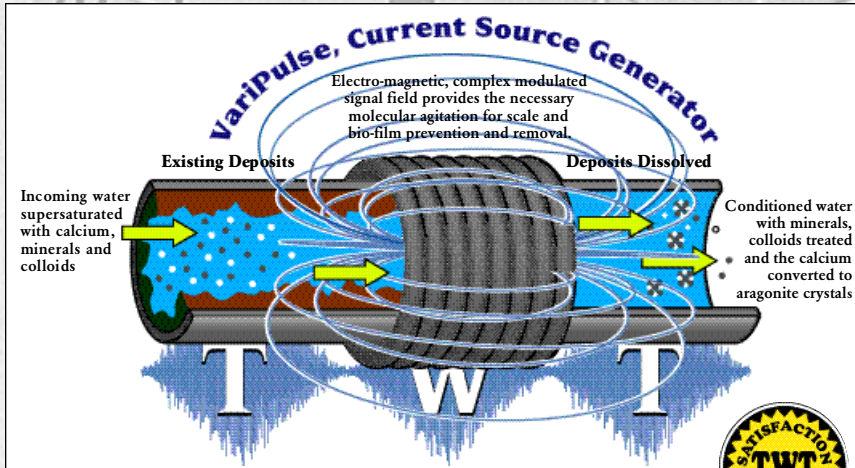


# Chemical-Free Fluid Conditioning & Treatment for the Hot Water Heater & Boiler Industry

Technologically Advanced Products, Systems and Methods

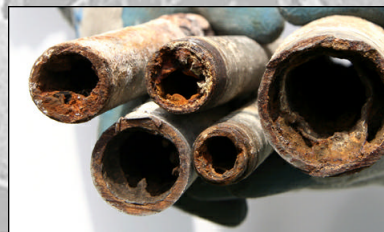
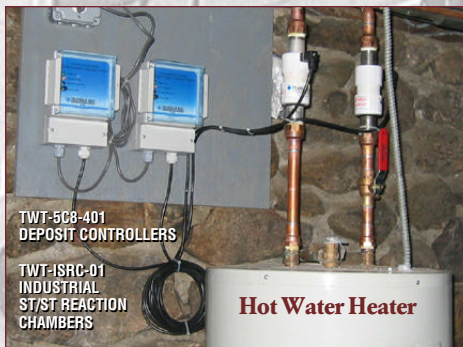


## Hard Water Problems Solved Easily!

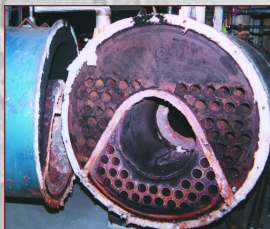
Triangularwave Technologies, Inc. is the Leader in Chemical-Free HVAC Fluid Conditioning & Treatment Systems. Using It's Patented Triangularwave Deposit Control Technology, TWT® Effectively Meets The Needs Of Any Application.

Enhancing Water Quality, Improving HVAC Operating Efficiency and Equipment Life Cycle

- Control Scale Deposits • Bacteria
- Corrosion • Algae • Colloids
- Conserve Water • Save Energy
- Enhancing Water Quality In Hot Water Heaters & Boilers
- Improving Operating Efficiency and Equipment Life Cycle



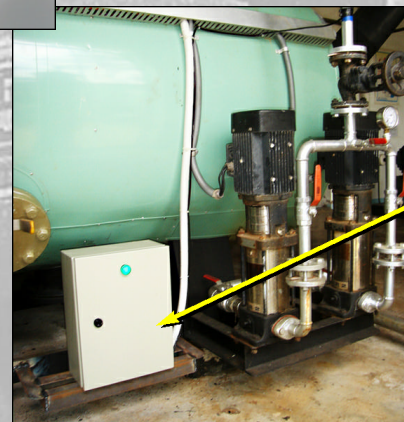
Eliminates deposits in pipes, heat exchangers and related equipment.



Scaled Tube Bundles



Scale Deposits



TWT-5C8-401/1" Deposit Control unit installed on water fed line of commercial boiler. Hard water conditioning and treatment. (deposit control unit in enclosed housing)

## How does the Triangularwave Technologies system & treatment methods help this process?

Thermal dynamics are greatly inhibited when insulator deposits accumulate on the wall of the tube next to the heat source (fire tube). This scale becomes a very costly problem. For every 1/32" of scale, the unit will experience a 10% loss of efficiency. The Triangularwave Technologies Deposit Control unit and Reaction Chamber has the unique ability to clean and maintain the entire system while keeping the minerals in suspension. Most of these solids accumulate in the belly of the boiler or water heater where they are "blown" down periodically to eliminate them from the water chemistry. The associated equipment is vulnerable to thermal dynamics loss. The Triangularwave Technologies deposit control system will keep this associated equipment in top operating condition as well.

Visit [www.twtwatertreatment.com](http://www.twtwatertreatment.com) & [www.triangularwave.com](http://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!