

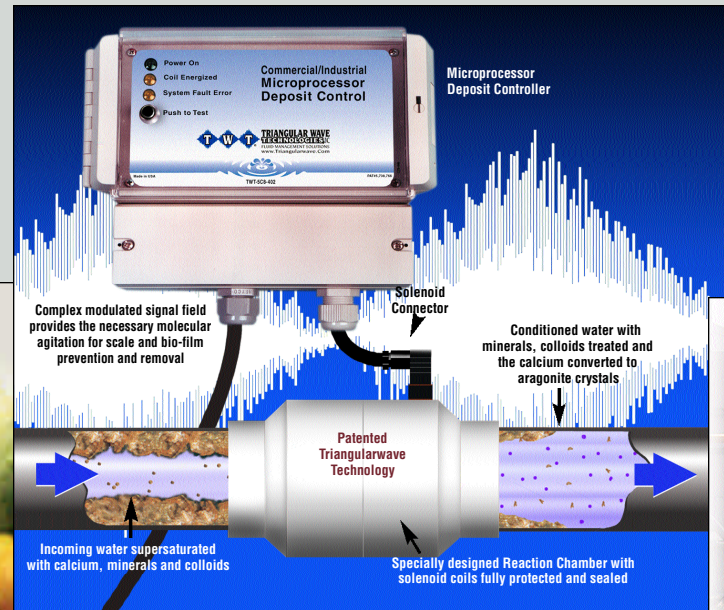
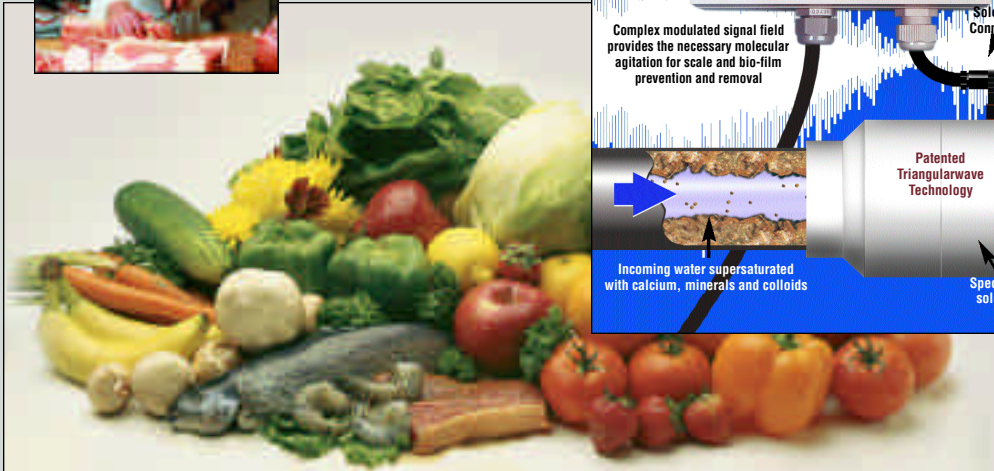
TRIANGULARWAVE TECHNOLOGIES CHEMICAL-FREE FLUID MANAGEMENT SOLUTIONS FOR THE SUPERMARKET INDUSTRY...GO GREEN SAVE GREEN

TWT® Treatment Systems for the Control of Scale Deposits, Biofilm, Corrosion, Algae, Colloids For Interior Water-Fed Equipment. Deli, Produce, Bakery, Bagel, Meat, Fish Processing Depts, Food Court, Storage Rooms and Exterior HVAC Applications

HARD WATER PROBLEMS SOLVED EASILY!

Your Simple and Safe Solution! Enhance water quality, and improve operating efficiency and equipment life cycle.

TWT® technologically advanced method for water treatment will restore and maintain a clean, corrosion-free delivery system for the **SUPERMARKET INDUSTRY** in an environmentally safe and chemical-free manner...The result is clean pipes and tubing with no biofilm and reduced bacterial contamination.



Conserve Water, Save Energy...Non-Chemical, Safe, Cost-Effective Water Treatment Systems

TWT® Saves: Chemicals, Water, Energy, Labor, Time & Materials

TWT® The Ultimate in Alternative Energy, Water Treatment & Conditioning

Email: info@triangularwave.com • info@twtwatertreatment.com • Websites: www.triangularwave.com • www.twtwatertreatment.com



COMPETITIVE PRODUCTS/SYSTEMS COST ANALYSIS (SUPERMARKET INDUSTRY)

PRODUCT/SYSTEMS APPLICATIONS & COSTS VARY ACCORDING TO FACILITY/ WATER QUALITY & SPECIFIC FLUID MANAGEMENT REQUIREMENTS

Water Softeners vs TWT Deposit Control Conditioning & Treatment Technology

Softeners	Softeners Costs & Comparison	Salt Costs	Labor Cost	Excess Water Use	Water Cost	Sewer Cost
Commercial/Industrial Systems Range Between \$6,000 to \$12,000	\$6,500 - \$8,000 System 2,000 - 3,000 Gal. Unit	\$1.00 Per Gal. Monthly	\$100-\$400	20%-60% Waste 122 Backwashes/Year 30 Min./Backwash Waste = 30 Minutes X Rate of Flow	0.003/Gal \$2.425/100 Cu. Ft (768 Gals.)	275% of Water Costs
TWT Deposit Control Technology	TWT Cost & Comparison	Salt Costs	Labor Cost	Excess Water Use	Water Cost	Sewer Cost
Commercial/Industrial TWT Systems Range Between \$6,000 to \$12,000	\$6,000 - \$12,000	\$0	Visual Inspection \$50 Monthly	\$0	\$0	\$0

Sample Comparisons & Evaluation

Water Softeners for a 2" Pipe, 30 GPM:

Initial Equipment Cost Softener: Low Avg/Yr	Consumables Salt @1.00/Gal (Saline)	Labor Cost (service or in-house)	Excess Water Use 2" Line=900 Gal/Backwash Waste 109,800 Gal/Yr Dollar Value	Excess Sewer Charges	Life Cycle Costs Over 5 Year Period	Softener Value at 5 Years	Softener Savings During 5 Year Period
\$6,000 to \$12,000	\$2,000/yr	\$2,400/yr	\$3294.00/yr	\$905.00/yr	\$42,995	\$?	\$?

TWT Deposit Control Initial Equipment Cost

Avg/Yr	Consumables None	Labor Cost (service or in-house)	Excess Water Use No Waste Generated and Decrease Usage Likely	Excess Sewer Charges	Life Cycle Costs Over 5 Year Period	TWT Value at 5 Years	TWT Savings During 5 Year Period
\$6,000 to \$12,000	\$0/yr	\$600/yr	\$0/yr	\$0/yr	\$3,000	\$6,000 – \$12,000	Thousands of Dollars

How to Compare:

- Lifecycle Cost • Lifecycle Savings • Up Front Costs • Protection of Valuable Capital Equipment

TWT® versatile products, systems and methods can be cost effectively applied to treat and control point-of-use plumbing and equipment and/or the entire facility.

Additional Benefits:

Energy - TWT® (Deposit Control) has been found to deliver between 5 and 15 % energy savings.

The return on investment of a TWT Deposit Control System is undeniably significant from operational, economical, and safety points-of-view.