

# WHAT IS IN OUR WATER?

## IS YOUR WATER SAFE ENOUGH TO DRINK?



IN YOUR OFFICE



IN YOUR HOME

## ARE YOU PREPARED?

DEPOSIT CONTROL • FILTRATION • DISINFECTION • PURIFICATION

 **TRIANGULAR WAVE  
TECHNOLOGIES, INC.**  
FLUID MANAGEMENT SOLUTIONS  
[www.triangularwave.com](http://www.triangularwave.com)

- Do you spend hundreds of unnecessary dollars per year for bottled water?
- Is it there when you need it?
- Do you know that 3/4 of all bottled water has ground water source?
- Do you know what comes out of the ground?
- What will be in our water supply, ground water, or reservoirs tomorrow?
- Did you know that nearly half of all bottled water is treated municipal water that is resold?
- Do you taste the plastic from the container after you have had a drink?
- Do you want to pay for water that still contains chemicals?
- Do you really want to carry, lift and store bottled water?
- Is the bottled water you buy good/safe enough for your family?
- Why pay someone else for something you can do your self?



### **“REMEMBER THIS...YOU GET WHAT YOU PAY FOR”**

It's unwise to pay too much...but it's worse to pay too little.

When you pay too much, you lose a little money... that's all.

When you pay too little, you sometimes lose everything, because the thing you bought was incapable of doing the thing it was bought to do.

The common law of business balance prohibits paying a little and getting a lot... it can't be done.

If you deal with the lowest bidder, it is well to add something for the risk you run; and if you do that, you will have enough to pay for something better.

How many times have you bought the cheapest and been disappointed when it broke or failed to perform to your expectations? And how many times have you bought the best and been well pleased for a long time?

### **DON'T THROW YOUR HARD EARNED DOLLAR\$ AWAY.**

### **ELIMINATE GUESSING, SAVE DOLLAR\$, SAVE ENERGY, SAVE WATER AND PROTECT YOUR FAMILY & PETS!**

#### **Imagine a system...**

- That is inexpensive: less than 1/2 the average cost of conventional water softening equipment
- That uses no salts or chemicals
- That uses between \$10.00 – \$25.00 per year of electricity
- That is environmentally friendly, does not discharge salt into the ground water in the regeneration process, as does a water softener
- That occupies a very small space
- That disconnects and moves when you do
- That provides the positive effects of softened water without the negatives
- That is guaranteed!

## **“A NEW BEGINNING IN WATER TREATMENT”**

TWT gives you water safe enough to drink, wash, bath and cook.

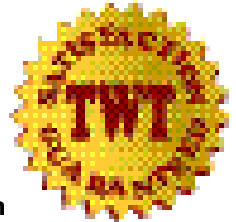


## **“GET A FREE ESTIMATE MONEY BACK GUARANTEE”**

TWT patented treatment systems are designed and crafted to the same exacting standards required of fluid conditioning products and systems manufactured worldwide.

## **HERE IS WHAT YOU GET WHEN YOU PURCHASE A TWT FLUID MANAGEMENT SYSTEM!**

- The knowledge that you are protecting your family, pets and assuring them a clean water solution.
- Cleaner water is healthier water
- 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 tubin with no biofilm and reduced bacterial contamination.



**END TO END WATER TREATMENT SYSTEM FOR YOUR HOME OR OFFICE  
BUY AND INSTALL A COMPLETE TWT SYSTEM OR THE TWT COMPONENT  
PARTS DESIRED. ( DEPOSIT CONTROL, FILTRATION, PURIFICATION, DISINFECTION )**

### **TWT DEPOSIT CONTROL SYSTEM**

The TWT Deposit Control System is an advanced method for controlling scale and bio-fouling in fluid based systems. The electronic deposit control technology uses a signal coil that is 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 magnetic field is hundreds of times weaker than refrigerator magnets used in the kitchen). The resulting induced, oscillating electric field provides the necessary molecular agitation for chemical-free scale prevention and removal. Controls mineral and biological deposits, as well as corrosion in all fluid based systems. Once installed on the pipe, or as part of a reaction chamber system, the Triangular Wave System provides continuous and reliable water treatment.

### **TWT FILTRATION**

Filters are designed to trap various kinds of debris, dirt and organic particles that will otherwise enter your plumbing system, restrict your water flow and create a breeding ground for bacteria. Filtration is the first line of defense for residential and light commercial facilities located in and around rural areas, where the source of water may be ponds, wells or streams that have high exposure to contamination from airborne pollutants, surface run-off, agricultural or industrial waste or similar dangers. The first step in achieving clean water is to install a filtration device that effectively removes particulate matter and similar debris.

### **ULTRAVIOLET DISINFECTION SYSTEM**

Ultraviolet Disinfection provide safe, disease and pathogen-free water at point-of-entry to any average size home or office. The effective kill rate of microorganisms, including bacteria and viruses\* is 99.9%. No chemicals are added and the PH balance of the water is unchanged. TWT sterilizers operate continuously, automatically and are inexpensive to run.

## TWT Products & System Benefits...

- Provides the effects of softened water, neutralizes calcium hardness effects in the water, without negative side-effects
- Removes and prevents scale build-up, removing the habitat (home) of bacteria growth
- Uses **NO SALTS** or other **CHEMICALS**
- Service and **MAINTENANCE-FREE!**
- Improves efficiency of all water-fed appliances, extends their life
- Soap and detergents create suds more effectively, making washing & rinsing easier & less expensive (use less)
- Eliminates septic bed toxic salt poisoning
- Quickly pays for itself, and continues savings (water and energy)
- Descales the entire plumbing system over time
- Designed for safety: the TWT Deposit Control System conforms to EC Electrical standards. The output is safe to both personnel and equipment. There is **NO ELECTRICAL CONTACT WITH PIPE**



Many people mistakenly use traditional salt softeners for a purpose for which they are ineffective! **SALT SOFTENERS DO NOT PURIFY WATER.**

According to university studies, "People who have heart or circulatory problems or who are on low sodium diets may not want to soften their water. In addition to sodium, softened water [can be] harmful in other ways. Water contains trace elements of vital minerals found only in the human body; these tiny amounts have a profound effect on human health are removed by softeners. Softened water is not recommended for watering plants, lawns, and gardens due to its sodium content." Triangular Wave Deposit Control Systems give the benefits of soft water without adding harmful salt or removing health giving minerals.

**ENERGY SAVINGS:** Initial estimates indicate savings of between 15% and 30% on water heating bills in hard water areas.

**REDUCES HOUSEHOLD MAINTENANCE:** Prevents scale build-up and dissolves existing scale, making water heaters more efficient.

**PROVIDES THE EFFECTS OF SOFTENED WATER:** The water is scum-free and gives the benefit of soft water on skin, hair, clothes, and food preparation.

**REQUIRES LITTLE OR NO MAINTENANCE:** No moving parts. Design life estimate at 20 years.

**PORTABLE AND COMPACT:** Can be disconnected and taken when moving.

**EASY INSTALLATION:** Requires little or no plumbing. A domestic electrical supply is all that is required. (other voltage/current sources available upon request)

**IMPROVE THE QUALITY AND TASTE OF WATER IN YOUR HOME / OFFICE**  
**DO IT YOURSELF • SIMPLE AND SAFE**

TWT—The Wave of the Future

To find out even more about us, and how we can help you, visit our website



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