

Triangularwave Technologies, Inc. Product List Numbers and Description 2008

CD15



**Versatile Fluid Management Products & Systems To Effectively
Meet The Needs Of Any Industry and Application
Industrial • Commercial • Residential**



Bringing You the Best in Fluid Management Solutions

To find out even more about TWT, contact us at: Email: info@triangularwave.com or visit Triangular Wave Technologies, Inc.'s comprehensive website, the valuable technical resource for all involved in water and fluid management. WWW.TRIANGULARWAVE.COM

Click on Frequently Asked Questions, Search, Alphabetical Listing of Topics or Contact Us, Review Documents and other Related Information and Download as Needed.

Email: info@triangularwave.com • triwaveinc@aol.com • Visit our web site: www.Triangularwave.com





WHAT IS IN YOUR WATER?

ARE YOU PREPARED?

**DO YOU HAVE AN
EFFECTIVE WATER
TREATMENT SYSTEM?**

**Are you suffering from the
scaling effects of hard water?**

**Is there potentially harmful
bacteria in your water?**

**Do you have toxic chemicals
in your water?**

**Is rust staining your bathroom
and fouling your expensive
appliances?**

**Are you concerned about the
level of chlorine/fluoride in
your water?**

Does your water smell bad?

**Do you have multiple concerns about
the quality of your water?**

**Are you uncertain about the quality
of your water?**

**Well water users: are you choosing
the right solutions?**

**The good news is, there is
something you can do to solve
all of the problems you may
encounter with your water**

Triangular Wave Technologies, Inc. (TWT®)

Product List ([Sections](#)) Web-Site Home Page

A. Introduction

B. TWT® Deposit Control Technology

C. Integrated Treatment & Conditioning Systems

D. Disinfection & Purification Technology

E. Filtration

**TWT® provides consumers and
contractors with direct access to the
highest quality water treatment and
purification technology solutions
commercially available**

TWT® Products & Systems (P.O.E. / P.O.U.)

Index Patented Deposit Control Technology

Control lime scale and bio-fouling throughout all
of the plumbing in your home/office and facility without
the use of salt or chemicals

Chemical-free deposit control is the cleanest and most
economical way to manage problems related to hard water

Deposit Control System.....2-7

Copper Pipe Signal Enhancer.....8

Reaction Chambers.....8-12

Integrated Water Treatment & Conditioning Systems

The technologically advanced way to satisfy all of your
water/fluid treatment needs!

ByPass Treatment systems.....12-13

Bacterial Reduction Systems.....14-16

All-In-One Series Integrated Water Treatment Systems.....17-23

Solar Powered Systems.....24

Point-of-Use Water Treatment & Conditioning System.....25-26

Total Water Control System.....26

High Volume Ultraviolet Systems.....27

Transportable Purification Systems.....46

Ionization

TWT advanced method for HVAC, Pool Management and Control
IonGuard Purification Products & System.....28-30

(Don't know what you need?)
**REQUEST A QUOTE FOR
 WATER & FLUID TREATMENT
 ON THE TWT WEBSITE
 HOME PAGE**

**REQUEST A QUOTE OR SEEK
 TECHNICAL INFORMATION**

You may fill in the on line form and submit it to us, or you may print it, fill it in, and fax it to us at (201) 576-0410.

Please note that all fields marked with a (red *) must be filled, in order to receive a response.

If you have trouble submitting the form via the online submit button, please send an e-mail to: info@triangularwave.com or triwaveinc@aol.com with all of your contact information.

TWT is happy to provide this on-line quote and information request form to make your evaluation and purchase process as streamlined as possible. Your complete system quote and/or additional information will be provided to you by either TWT or an authorized TWT dealer or distributor, via e-mail (or fax, if requested). Please feel free to call us with any questions.

For additional technical and product information visit us at
WWW.TRIANGULARWAVE.COM

TWT® Products & Systems (P.O.E. / P.O.U.) Index

Ultraviolet Technology

Ultra Violet disinfection & purification technology provide safe, potable drinking water, free of disease-causing pathogens

Ultraviolet Purifiers Products & Systems.....31-40

Ozone

Ozone ia a natural purifier, meaning no harmful chemical or by-products are created during purification

Ozone Products & Systems.....44-45

Filtration

The filtration units utilized in TWT systems are comprised of several media that remove harmful chemicals, metals and toxins from the water as it passes through the layers

Filtration Products & Systems.....41-44 / 47-59

Iron Removal Systems.....57

Reduce prolonged exposure to high levels of water borne iron and rust that have negative effects for you, your family and facility

Reverse Osmosis Systems..... 49

Sensing Environmental Needs with Intelligent Solutions

TWT® The Ultimate in Water Treatment & Conditioning

The green way



Versatile Fluid Management Products & Systems To Effectively Met The Need Of Any Industry and Application Commercial • Industrial • Residential

TWT, Inc. is focused on providing a complete selection of top quality water treatment, purification and conditioning solutions to discriminating consumers who demand the very best in water quality. Our mission is to provide you, the consumer, with direct access to premium water treatment technology solutions for you in your residential, Industrial and commercial applications

TWT, Inc. offers a full range of products & systems designed to address fluid problems wherever fluid flows. From patented deposit control technology to pre and post filtration, ionization, iron removal, disinfection, and ultraviolet purification treatment and conditioning, TWT has the versatile, efficient, cost-effective methods to solve your fluid management problems end to end.

- Controls scale, bio-film & corrosion
- Enhance operating efficiency & life cycle of equipment
- Saves water & energy
- Protect new equipment: TWT provides new equipment with the ability to enhance it's features and benefits
- Treatment for existing equipment: Retrofit existing equipment to improve its operating efficiency and life-cycle

HOW TO CHOOSE THE RIGHT SYSTEM: Choosing the right system depends on these things...

- The water treatment requirements dictated by the base water quality and environmental factors found in your geographic location.
- The levels of chemical/biological contaminant's found in your personal water source as revealed in an independent water quality test.
- The pipe size and material of the water pipe feeding your home, office, facility or processing equipment.
- The minimum amount of water measured in gallons per minute (GPM) necessary to satisfy your peak water usage.
- Power/Current source available in your part of the world.

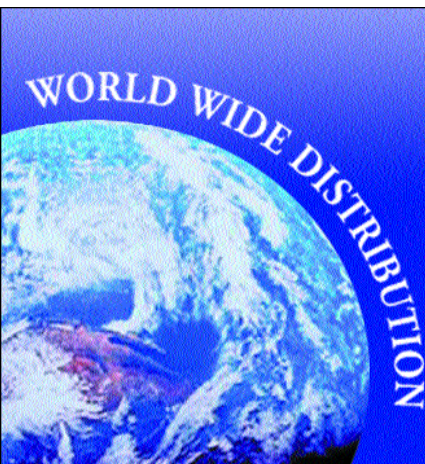
At TWT we feel the simplest way to choose a system depends on your personal situation. Home/office and facility owners with well water have different water treatment requirements than users who rent an apartment in a city. People with municipal water may choose to rely on a scaled down system that meets their current needs, while people drinking untreated ground or surface water need to fully account for all aspects of water treatment in order to guarantee the purity of their water. Contractors and architects building large projects or facilities managers responsible for maintaining expensive H.V.A.C. equipment have unique water treatment requirements as well. **If you need guidance choosing the right system, contact us.**

LOOKING FOR A CUSTOM SYSTEM SPECIFICATION?

- Regardless of the size of your home/facility, or your budget, TWT has the right water treatment products at the right price that will enable you to get the quality water you deserve
- For clients managing a household or office who are looking for a custom system tailored to a specific set of requirements, TWT offers a **FREE CUSTOM SYSTEM SPECIFICATION**. Designing and implementing custom integrated "All-in-One" systems is one of our specialties, so if you are looking for a comprehensive custom water treatment solution for your home/office or facility, you have come to the right place.
- For clients with moderate water usage requirements, TWT can guide you in selecting the right combination of Point-of-Use products (Counter Top, Under Counter, Shower Heads)... to ensure that all of the water you drink, wash with and cook with is safe for your consumption.

*In order to ensure the greatest level of performance and satisfaction in your work with the TWT products & systems, we recommend that you review **Frequently Asked Questions and Alphabetical Listings of Topics on the TWT website**. You may also contact our engineering staff, who will be pleased to work closely with you to determine the optimal application and installation for your industry specific needs.*

- *All products & systems are shipped with easy to follow installation and application guidelines*



SATISFACTION GUARANTEED

Although Triangular Wave Technologies, Inc. has attempted to ensure the accuracy of the content of this publication, and it's website, it is possible that they may contain technical inaccuracies, typographical, or other errors. Triangular Wave Technologies, Inc. assumes no liability for any error in its publications, and for damages, whether direct, indirect, incidental, consequential or otherwise.

Triangular Wave Technologies, Inc. provides these publications "as they are" without warranty of any kind, either express or implied, but not limited to implied warranties of merchantability or fitness for a particular purpose.

The published information in the publication and on the website are subject to change without notice. Triangular Wave Technologies, Inc. reserves the right to make changes in the products, systems, design and layout without notification to its customers.