

TM

Hanish Water MISREL



CLEANING THE WORLD'S WATER... ONE DROP AT A TIME!



Change Is Coming To The Global Water Treatment Industry, And Hanish Water Is At The Tip Of The Sword.

The Hanish Water Physical Water Processing Systems are pushing the envelope with regard to new and more efficient methods of water treatment. At Hanish Water we never stop thinking about new ways to treat water. With over 300 years of collective design and engineering experience, we have what it takes to think outside of the box with regard to innovative and efficient methods to treat the water on this planet. This is a never ending task for us as a company, and a people dedicated to one goal.....INNOVATION!

Hanish Water was founded in 2009 in Waukesha, Wisconsin as a pioneer in the development of Physical Water Processing Systems. Shortly thereafter, Hanish Water was soon recognized as the leader in the design of industry disruptive water processing technologies. With focus, Dedication, and an eye on the future, Hanish Water has seen tremendous success, and is now poised for future growth in the global water treatment industry. Together with the cooperation of it's strategic partners, dealers, and global distributors, Hanish Water is dedicated to supplying consumers and industry with clean, safe, and affordable water. Today, Hanish Water exists as the leader in the design and manufacturing of POU, POE, Commercial, Industrial, Agricultural, and Disaster Relief Physical Water Processing systems, a majority of which require no electricity to operate, waste no water in their operation, and require a much smaller footprint than any other known competitive technology.

Hanish Water is now located in Hartland, Wisconsin.



Hanish
Water
WATERCREST

"Water Is Life"



The most advanced
Physical Water Processing
Systems in the world.

- NO** Electricity
- NO** Moving Parts
- NO** Salt
- NO** Chemicals
- NO** Water wasted



The WaterCrest delivers better than bottled water
quality at every tap in your home.

The **WATERCREST**[™]... A Revolution In The Global Water Treatment Industry!

The WaterCrest Treats Your For:

Bacteria	Particulates down to
Virus	0.1 micron, & 0.01 NTU
Cysts	Bad Tastes & Bad Odors
Metals	THMs
DNA	PCBs
Pharmaceuticals	Chlorine
Endotoxins	Chloramines
Legionella	Hardness



*It does all this using **NO** electricity, no moving parts, **NO** chemicals, **NO** salt, wasting **NO** water, supplying you with 18 gallons per minute with less than a 5 pound pressure drop across the system.*

This is an industry first!!!

Hanish
Water
WATERCREST

A Perfect Solution for an Imperfect World!

TERRORIST THREATS



Terrorists Can Contaminate Public Water Supplies!

Some biological agents including anthrax spores are resistant to the chlorine in municipal water supplies. Although intended primarily for aerosol application, many of the bacterial agents also have strong potential as waterborne threats. It is feasible for injurious or fatal biological contamination to be introduced into water supplies, such as finished water storage facilities and other vulnerable points within the distribution system.

The **BIOGUARD**[®] media has been proven to be effective for bacillus and is expected to remove anthrax cells and spores as well as other biological agents terrorists might add to the water supply.

<http://chicago.cbslocal.com/2016/11/10/2-investigators-suspicious-man-caught-at-water-plant-released-then-vanishes/>

*The WaterCrest Protects Your Family at every outlet in your home!
Not just at the kitchen sink and the refrigerator.... BUT EVERYWHERE!!!*

WHOLE HOUSE PHYSICAL WATER PROCESSING

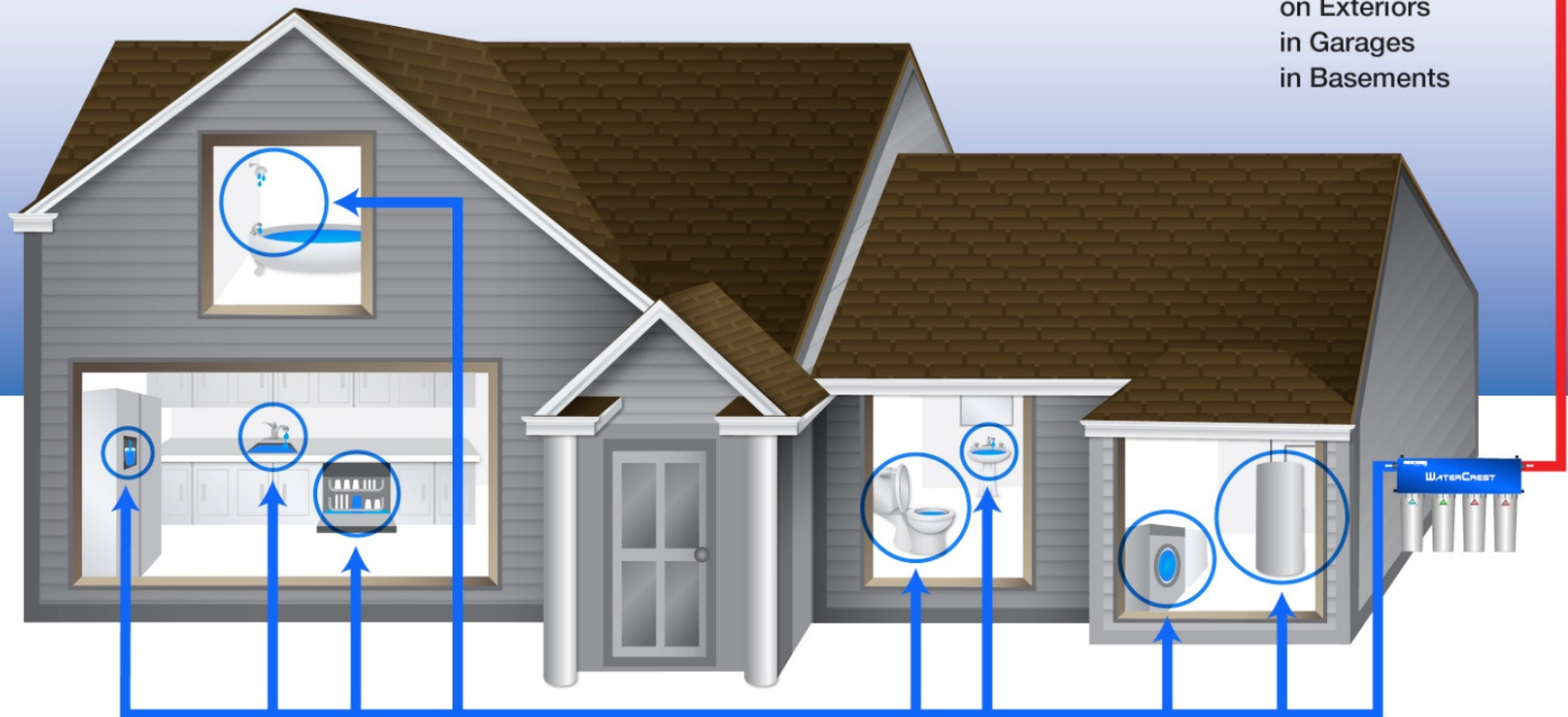
Protecting Your Family At Every Tap In Your Home

Sources

Raw water, coming from surface, well, or a municipal water supply.

Installs

on Exteriors
in Garages
in Basements



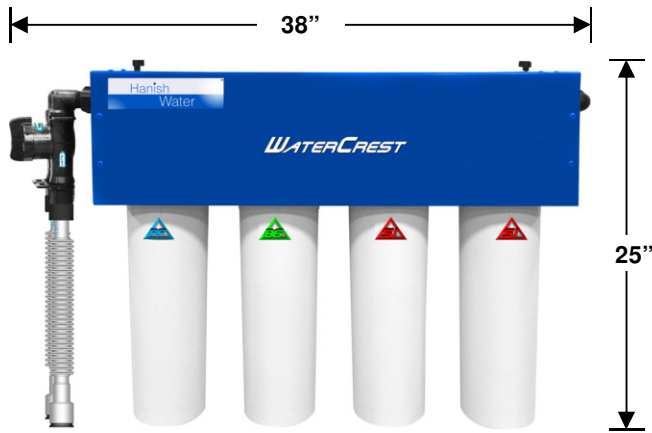
REPLACES Water Softeners, Reverse Osmosis and UV systems while prolonging the life of your water using appliances and fixtures.



www.hanishwater.com • 800-279-5675

WaterCrest Compared To Existing Systems

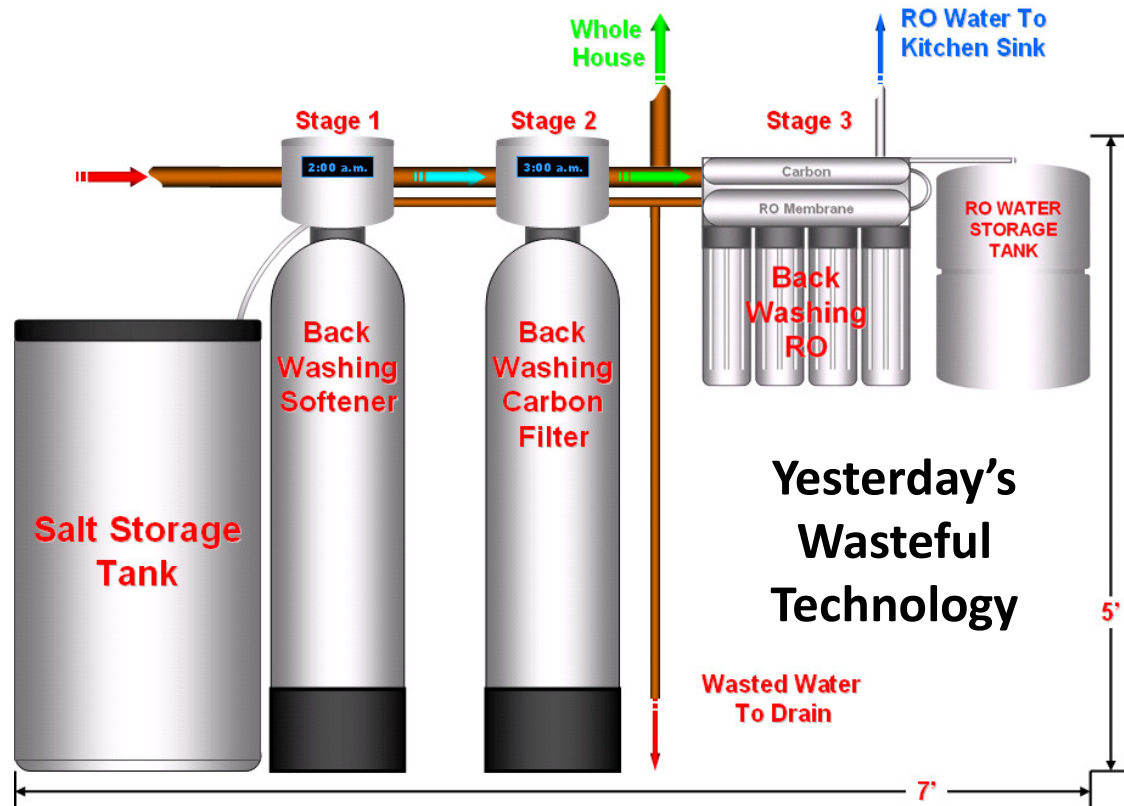
Cutting Edge Technology



The first notable difference is the size.
This is an actual representation.

Both water softeners and reverse osmosis systems waste billions of gallons of fresh water annually!

These Antiquated Technologies
Need To Go!



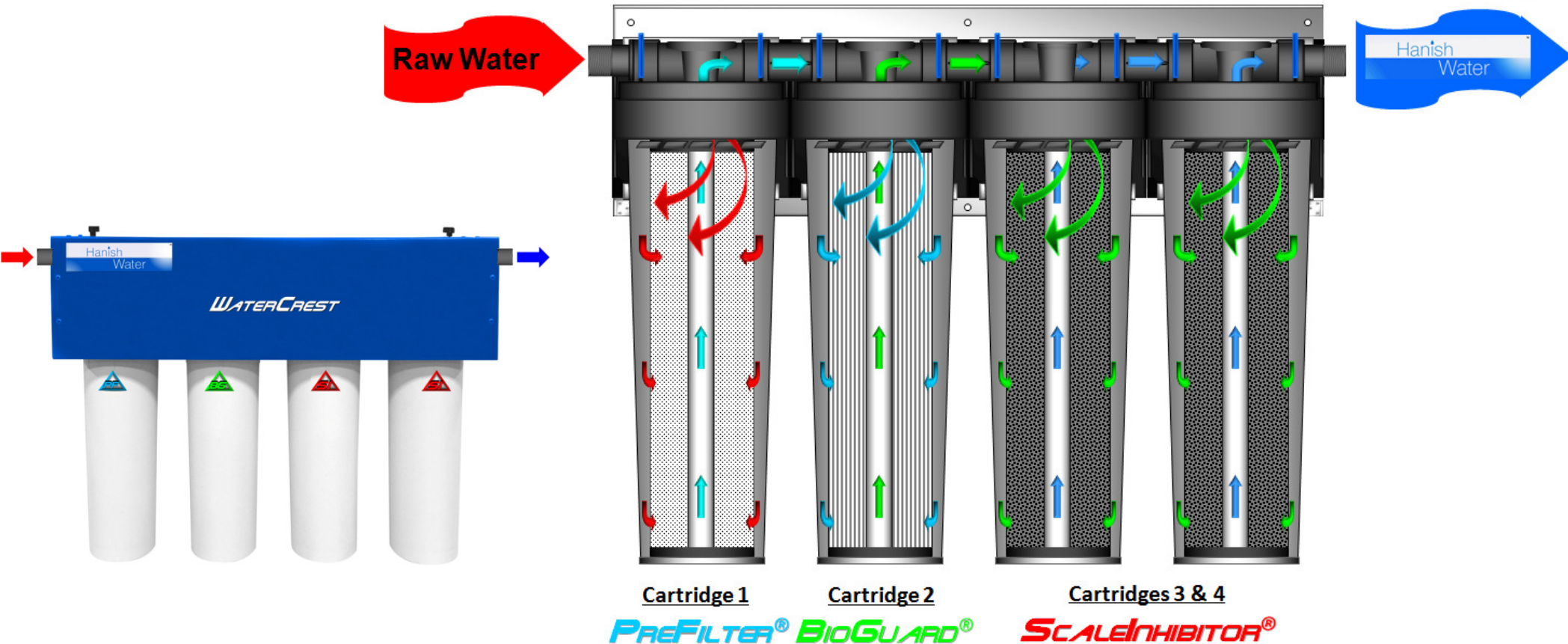
Water softeners dump billions of metric tons of salt into our environment every year!

Reverse Osmosis systems dump billions of gallons of their highly concentrated waste streams into the environment every year!

What Makes The **WATERCREST**TM Different!

Look Inside The **WATERCREST**[®] To See How It Works

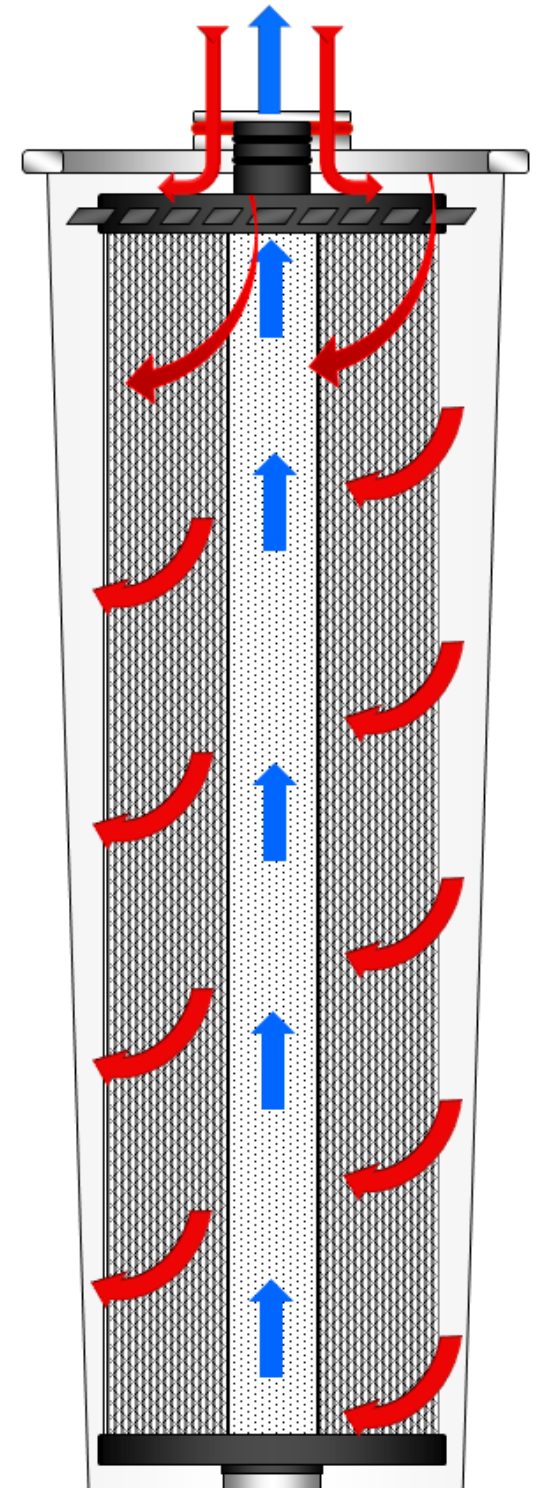
Our “**VORTEX SPIN-DOWN**” Design Creates Even Water Flow Around And Through Each Cartridge



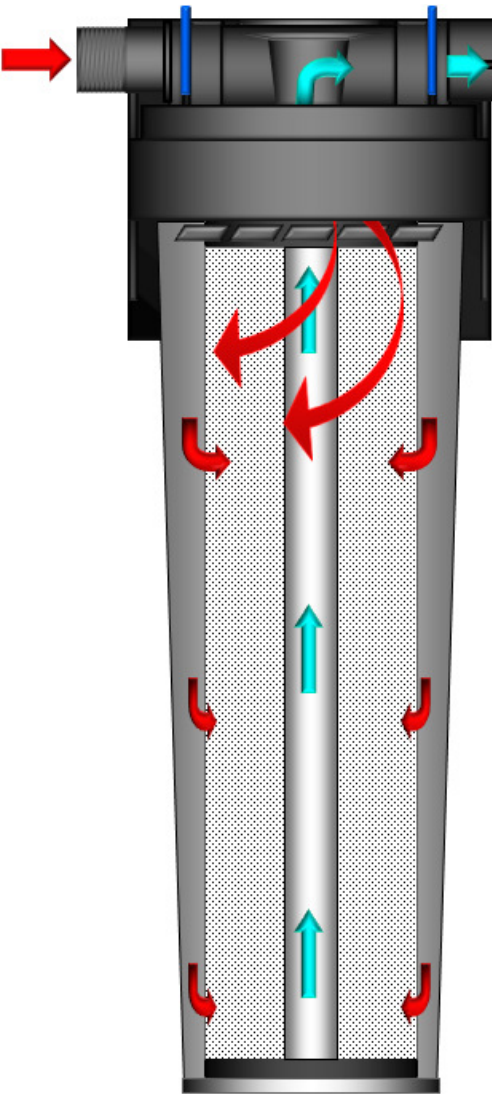
The **VORTEX SPIN-DOWN** Processes the Water In Your Home More Efficiently Than Any Other System!

VORTEX Flow

The water path flows down in a vortex motion. This feature allows our cartridges to flow twice as fast as competitive cartridges, with 50% longer contact time on the media. The end result is treated water that has touched 100% of the surface of the outside and inside of the cartridge. All of the WaterCrest cartridges function in this way.



How The *PREFILTER* Works

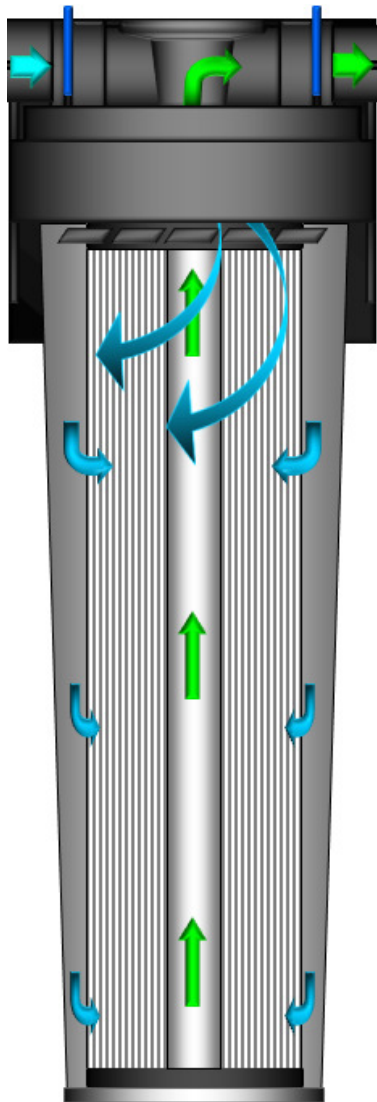


Stage 1

PREFILTER

The Hanish Water *PREFILTER* filter is specially made to pre-treat the *WATERCREST*. It is constructed in such a way as to apply multi-gradient filtration starting at 30 micron, down to 1 micron. The Hanish Water *PREFILTER* has a higher than normal flow rate, and lower than normal pressure drop than competitive sediment cartridges. Because of this, it enables the *WATERCREST* system to operate at peak efficiency for up to two years.

How The *BIOGUARD*[®] Works



Stage 2

BIOGUARD

The Hanish Water *BIOGUARD* filters are capable of retaining 99.9999% of microorganisms such as Viruses, Bacteria & Protozoa which can include Cryptosporidium, Giardia Intestinals, Legionella, Pseudomonas, Salmonella, E-coli, Mycobacteria and /or Aspergillus), Pharmaceuticals, Endotoxins & DNA All at flow rates hundreds of times greater than existing virus rated ultra-porous filters.

Figure 1. TEM micrograph of alumina nanofibers

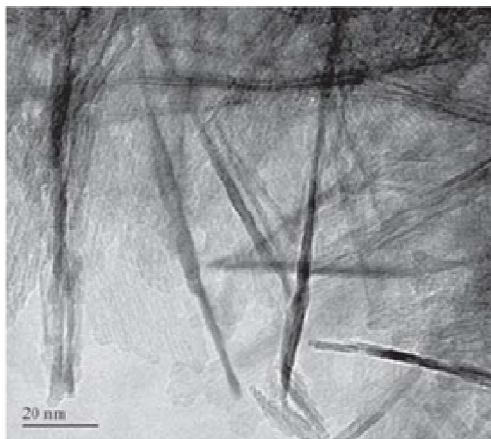
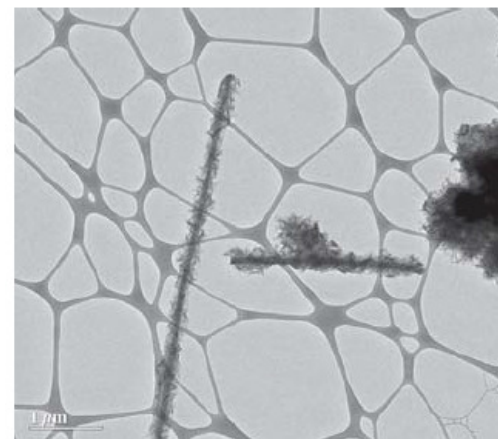
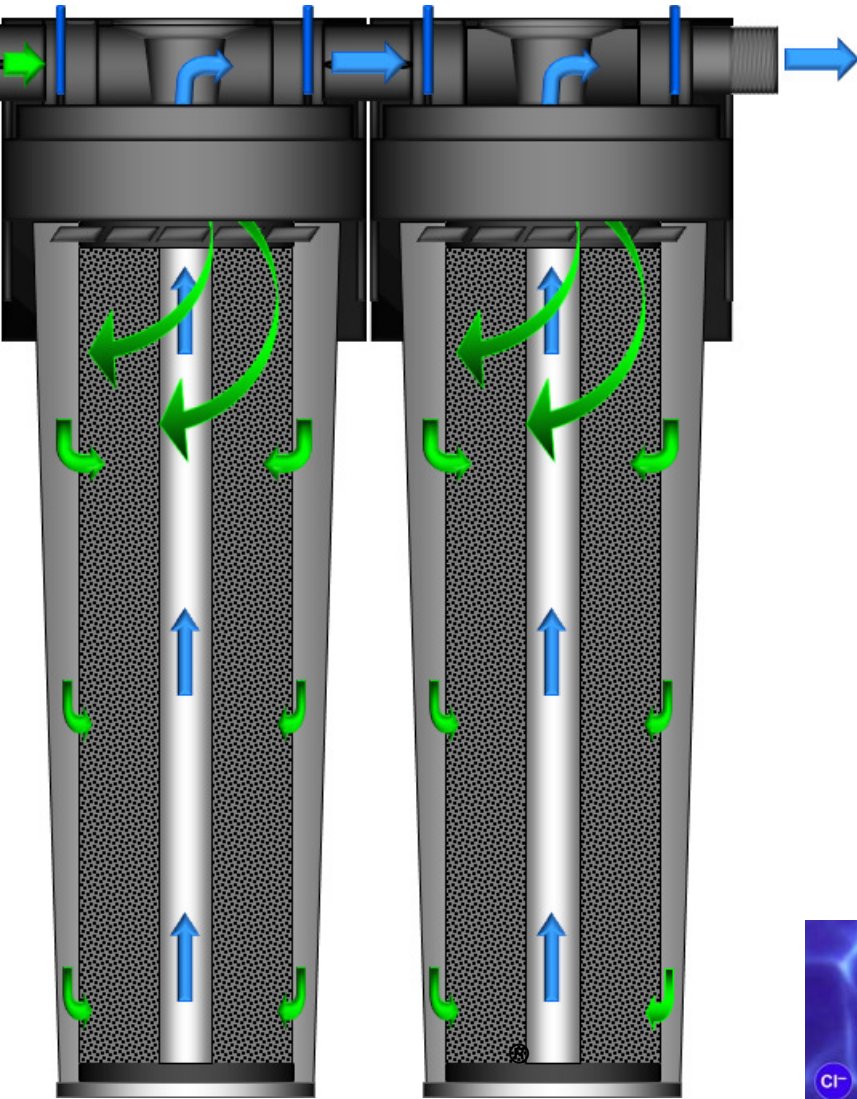


Figure 2. TEM of glass/nano alumina fibers mixture



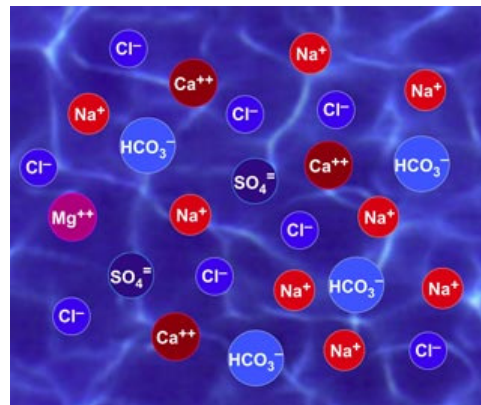
How The *SCALEINHIBITOR* Works



Stages 3 & 4

Our *SCALEINHIBITOR* technology neutralizes hardness ions, or minerals, in your water so they don't create scale by preventing the formation of calcium and magnesium carbonate.

Because of this revolutionary capability your hard water no longer negatively affects hard surfaces it comes in contact with such as your plumbing or any other water using appliances, i.e. hot water heater, dishwasher, washing machine, fixtures, shower, and sinks.



Hard Water



Treated Water

SCALEINHIBITOR

Compare The **WATERCREST**TM

Hanish Water Advantages	WATERCREST	Reverse Osmosis	Carbon Filter	Ultraviolet System	Water Softener
TREATS WATER FOR BACTERIA	✓	✓		✓	
IMPROVES TASTE AND ODORS	✓	✓	✓		
ARRESTS IMPURITIES AT 0.1 MICRONS	✓	✓			
TREATS WATER FOR CYSTS	✓	✓	Some	✓	
LEAVES HEALTHY MINERALS IN WATER	✓		✓	✓	
TREATS WATER FOR VIRUS	✓	✓		✓	
TREATS WATER FOR CHLORINE	✓	✓	✓		Some
TREATS WATER FOR CHLORAMINES	✓	Some	Some		
TREATS WATER FOR SCALING	✓				✓
USES NO CHEMICALS	✓	✓	✓	✓	✓
USES NO SALT	✓	✓	✓	✓	
USES NO ELECTRICITY	✓	Most	Some		Some
WASTES NO WATER	✓		Some		
HAS NO MOVING PARTS	✓	Some	Some	✓	
EXTENDS THE LIFE OF YOUR WATER USING APPLIANCES	✓				✓

NOTE: These comparisons are based on a whole house system, and not a point of use system.

Tomorrow's Technology Today!

- ★ The ***WATERCREST***TM Will NOT Remove Any Healthy Minerals From Your Home's Water.
- ★ The ***WATERCREST***TM Adds Nothing To Your Home's Water.
- ★ The ***WATERCREST***TM Uses No Salt Or Chemicals To Treat Your Home's Water.
- ★ The ***WATERCREST***TM Delivers The Best Mineral Water On The Planet To Every Outlet In Your Home.

Where Will Your *WATERCREST* Be Installed?



Hanish
Water
MSR



The Hanish Water Warranty

*The entire system is warranted to be free from
manufacture defects in material and workmanship
for as long as you own it!*

This tremendous warranty is also transferable.



*In addition to the regular
factory warranty, Hanish
Water gives you a one year
100% Performance Guarantee!*

Certifications



The media used in the in all of our systems have been tested and certified to meet NSF/ANSI Standard 53.

The wetted components in all of our systems have passed NSF/ANSI Standard 53. The media in the BioGuard has been tested to NSF/ANSI Standard 42 for Drinking Water Treatment Units, and NSF/ANSI Standard 61 for Drinking Water Components.



The media used in the UTC has been tested and certified to meet NSF/ANSI Standard 42, 53, and 61. Testing performed by the Water Quality Association has determined that the cartridge in the UTC reduces Cysts by at least 99.97%.

Hanish

Water

מים



***Cleaning The World's Water
One Drop At A Time!***