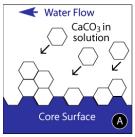
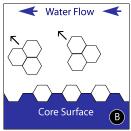
Our Catalytic Scale Control Water Conditioners Ends "Hard Water" Scaling Problems...FOREVER! No wasted water or chemicals needed!



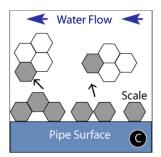
Step A:

The Scale Control Media extracts harmful dissolved lime from water via catalytic epitaxial crystallization. The Scale Control Media devices are in-line "catalytic water conditioners" because they accelerate the natural tendency of dissolved lime to crystallize, but do so before lime can deposit on pipes/surfaces further downstream. The proprietary composition of the Scale Control Media core mimics that of calcium carbonate crystals, allowing the dissolved lime in hard water to form microscopic crystals of "activated lime" on the core surface via the process of "epitaxial nucleation."



Step B:

The Scale Control Media returns lime to the water as stabilized crystals of "activated lime". Once the microscopic crystals of activated lime grow large enough, they are freed from the Scale Control Media core surface by shear forces of water flow. This makes room for generation of new activated lime crystals. These activated lime crystals are "stabilized," and will not cause pipe scaling or stubborn lime deposits on surfaces. When the Scale Control Media-treated water dries on surfaces, these crystals form a fine, dusty residue that is easily wiped off without cleansers.



Step C:

The Scale Control Media's "activated" crystals then remove pre-existing scale and prevent new scale formation.

Calcium carbonate in pre-existing scale will slowly "redistribute" itself from the low-surface area of pipe surfaces and plumbing to the high surface area of all the crystals in solution. The trillions of microscopic crystals of activated lime provide an incredibly high total surface area for further epitaxial crystallization. The net result is removal of pre-existing lime scale from plumbing, keeping pipes and appliances lime-free!

The Scale Control Water Conditioners and Treatment Units End "Hard Water" Scaling Problems...FOREVER!

No wasted water or chemicals needed!

Want an end to your "Hard Water" Problems?

Install the Scale Control Media catalytic unit on your water supply main or other water supply line to enjoy maintenance-free, scale-free water today.

Our, one-of-a-kind Scale Control Media catalytic water treatment device is designed to both dissolve pre-existing calcium scale deposits, and prevent future deposits. The Scale Control Media therefore, protects plumbing, appliances, and equipment from damaging hard water deposits...forever!

The Scale Control Media product line is easily installed in-line on the water main of your commercial or home water supply, or on smaller water supply lines to protect icemakers, coffeemakers, mist cooling systems, etc.

It's fully self-contained and maintenance-free! Never needs salt, supplies, filters, wasted water nor electricity!

Our Scale Control Media Units Come In Various Sizes To Meet The Needs For Our Residential And Commercial Customers.



THE PROBLEM...

RIGHT NOW, scale and corrosion are working to destroy the water-using equipment in your home or business every time you turn on a faucet. You must continually clean and eventually replace faucets, ice machines, shower heads, water heaters, and pipes that work inefficiently and corrode due to this lime scale buildup.

Chemicals are polluting the water supply. As part of the "hard water cleaning process," phosphates and other harsh acids are being poured down the drain. As part of the "water softening process," tons of sodium chloride (salt) is added to our water, creating a hazard both to the environment and to human health.

THE SOLUTION...

Simply install a state-of-the-art Scale Control Media catalytic Water Conditioner and benefit from the following:

PREVENTS SCALE DEPOSITS... SAVES MONEY:

The Scale Control Media water conditioners suspend the calcium in water so it will not scale up or "stick" to your pipes and appliances. This extends the life and efficiency of hot water heaters, ice machines, dishwashers, shower heads, and other water-using equipment.

REMOVES EXISTING SCALE... SAVES MONEY:

Existing scale deposits in your plumbing, water heater, and fixtures are softened and eventually removed by the Scale Control Media. Heating systems again work at peak efficiency, saving fuel costs.

REQUIRES NO CHEMICALS... SAVES MONEY:

Scale Control Media eliminates the need for treatment chemicals, thereby extending the life of your equipment while saving you money. Choosing our Scale Control Media will save the purchase price of the water softener (between \$800 and \$2500, based on a two-tank system), and also save ongoing costs of salt supply and maintenance.

SIMPLIFIES CLEANING... SAVES MONEY:

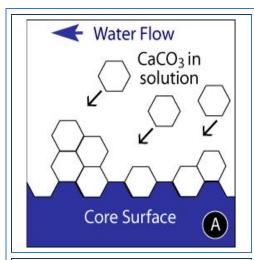
Scale Control Media increases the efficiency of soaps and cleansers while decreasing the time required scouring off unsightly grit, lime spots, and calcium deposits from fixtures, tubs, shower doors, glasses, dishes, windows, and cars. Minerals in the Scale Control Media-treated water are converted into a fine powder, which can be easily wiped off surfaces without the need for caustic "lime removers" and other harsh cleaning products.

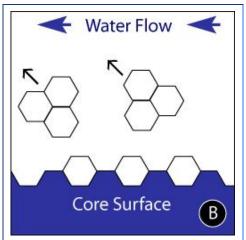
PROMOTES PLANT GROWTH... SAVES MONEY:

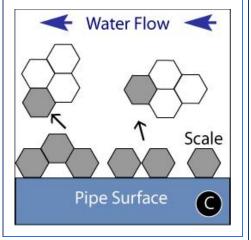
Farmers and specialty growers use catalytic conditioners in greenhouse, hydroponics, and field cultivation. Golf course groundskeepers use catalytic conditioners and misting fans to promote healthy greens and fairways. With repeated irrigation, calcium carbonate seals the ground, causing mineral buildup and hardening of the soil surface, which prevents adequate water penetration to plant roots. The Scale Control Media-treated water helps dissolve this mineral buildup in the root zone, thus allowing for proper irrigation and drainage, even when using mineral-laden reclaimed water. If included in misting systems, catalytic water conditioners also eliminate scaling of sprinkler heads and provide substantial savings on equipment replacement and maintenance. Likewise, the need to frequently "aerate" soils with spiked lawn equipment is reduced or eliminated.

FIGHTS WATER POLLUTION... SAVES MONEY:

With our Scale Control Media, you take part in the fight against water and soil pollution by decreasing the amount of salt, phosphates, and other chemicals introduced into lakes, streams and aquifers.







Step A:

The Scale Control Media extracts harmful dissolved lime from water via catalytic epitaxial crystallization. The Scale Control Media devices are in-line "catalytic water conditioners" because they accelerate the natural tendency of dissolved lime to crystallize, but do so before lime can deposit on pipes or surfaces further downstream. The proprietary composition of the Scale Control Media core mimics that of calcium carbonate crystals, allowing the dissolved lime in hard water to form microscopic crystals of "activated lime" on the core surface via the process of "epitaxial nucleation."

Step B:

The Scale Control Media returns lime to the water as stabilized crystals of "activated lime". Once the microscopic crystals of activated lime grow large enough, they are freed from the Scale Control Media core surface by the shear forces of water flow. This makes room for generation of new activated lime crystals. These activated lime crystals are "stabilized," and will not cause pipe scaling or stubborn lime deposits on surfaces. When the Scale Control Media treated water dries on surfaces, these crystals form a fine, dusty residue that is easily wiped off without cleansers.

Step C:

The Media's "activated lime" crystals then remove pre-existing scale and prevent new scale formation. Calcium carbonate in pre-existing scale will slowly "redistribute" itself from the low-surface area of pipe surfaces and plumbing to the high surface area of all the crystals in solution. The trillions of microscopic crystals of activated lime provide an incredibly high total surface area for further epitaxial crystallization. The net result is removal of pre-existing lime scale from plumbing, keeping pipes and appliances lime-free!



90 Days of Treated Water



Untreated Water