

SUSTECH AQUALIZERS

A NEW WAY TO TREAT SCALES AND RUST

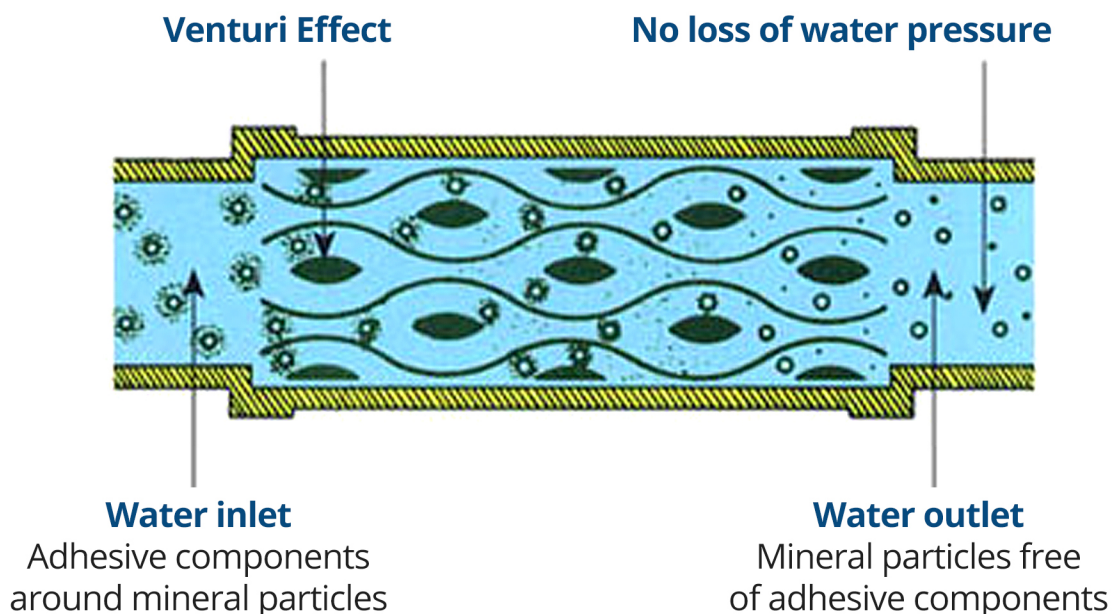
SUSTECH Aqualizers are designed for removing or reducing Chlorine. Iron, lead, mercury and soluble heavy metals. They are also used for Prevention and Elimination of scale. Rust and algae. It is used in a multi-pass water conditioning system on cooling towers and has proven effective at controlling scale, by precipitating the calcium carbonate out in to an Aragonite structure.

SUSTECH Aqualizers are so efficient. that they actually pull old scale from existing pipe work, eliminating it forever! Scale that has formed over years, and years of use will disappear, dissolved by SUSTECH Aqualizers over a short period.

WORKING PRINCIPLE:

The SUSTECH Aqualizer is a cast catalytic converter composed of fused alloys of noble and semi-noble metals, and the Aqualizer is installed in your water line. As water flows through the SUSTECH Aqualizers, electrons are added to the water, completing missing electrons in the constituent elements of the minerals. The electro-physical changes in the minerals neutralize the scale producing properties of materials such as silica, alumina and calcium sulphate. Unable to adhere any longer to the pipes and equipment, the mineral particles continue to flow through the system. The SUSTECH Aqualizers, has a core alloy which is non-ferrous, resistant to rusting and corrosion, Non-toxic and ecologically safe.

Additionally, the power of the catalytic alloy is enhanced by several other principles of physics that amplify the conversion of the water from hard to soft. Not only is the newly charged water softened, but it also helps dissolve and loosen minerals and other deposits that may have existed in pipe work for years. And once clean, pipes stay that way!



Por un planeta saludable / For a healthier planet.



THE ADVANTAGES OF SUSTECH Aqualizers:

- Prevents lime-scale and rust in water systems
- Removes existing scale, lime and rust in systems without chemicals
- Reduces iron and manganese precipitation by oxidation
- Improves taste of hard, brackish, sulphuric and chlorinated water
- Reduces gaseous content of water
- Environment friendly SUSTECH Aqualizers uses no chemicals
- Creates a massive reduction of soil and water pollution
- Allows chemical free system cleaning of hot (up to 65 degree callous) and cold water systems
- Does not require power to operate
- Can be retrofitted on existing pipe lines
- Does not require salts and maintenance free
- Will solve all your hard water problems permanently
- Lasts for over 5 years
- Safe and effective alternate to other water softeners
- Compact unit, can fit into your existing pipelines without modifications
- Energy Saving — Clean heating elements and water systems use less electricity

