



Against Scale and Rust

Water Treatment

Private Houses and Villas

Vulcan is your electronic anti-scale system that treats hard water without the use of salt or chemicals



Water is a valuable resource. However, hard water contains dissolved scale which will eventually build deposits in your pipes and appliances. Every house owner should use an eco-friendly water treatment in order to ensure that the piping system stays clean. This preserves the value of your home today and for the next generation to come.

The Vulcan-Impulse-Technology treats the water with special electronic impulses that take away the adhesive power of the scale particles. Scale components are simply washed away with the water as a fine powder. Vulcan also carefully dissolves already existing deposits. The build-up process is reversed and the piping system is clean once again. In addition, pipes consisting of metal often suffer from corrosion. The electronic Vulcan impulses generate a metal-carbonate protective layer that prevents pitting corrosion.

Benefits of using Vulcan

- ▶ Secure reduction of scale deposits in the whole piping system
- ▶ Less time and effort on maintenance in your home, and for household appliances
- ▶ Filters, shower heads and basins stay cleaner
- ▶ Faster cleaning of kitchens and bathrooms
- ▶ Considerable savings on cleaning agents
- ▶ Important minerals remain in the water
- ▶ Food and beverages keep their natural taste
- ▶ Cleaner sprinkler nozzles for garden irrigation
- ▶ Easier swimming pool maintenance



The eco-friendly alternative to water softeners

Treating hard water can be done in two ways. **Water softeners** remove calcium and magnesium by adding salt ions, which drastically increases sodium in your drinking water. The problem with softeners are not only that they tamper with good water quality by adding salt. They also need a lot of maintenance and constant refilling of the salt tablets together with accurate settings. Instead, Vulcan is maintenance-free and does *not* change the water composition. It leaves calcium and magnesium in the water which are important minerals for the body.

Quality - Made in Germany



- ▶ Manufactured by Christiani Wassertechnik GmbH (CWT) Berlin
- ▶ Over 30 years experience in physical water treatment
- ▶ More than 150,000 satisfied customers world-wide
- ▶ Available in more than 50 countries

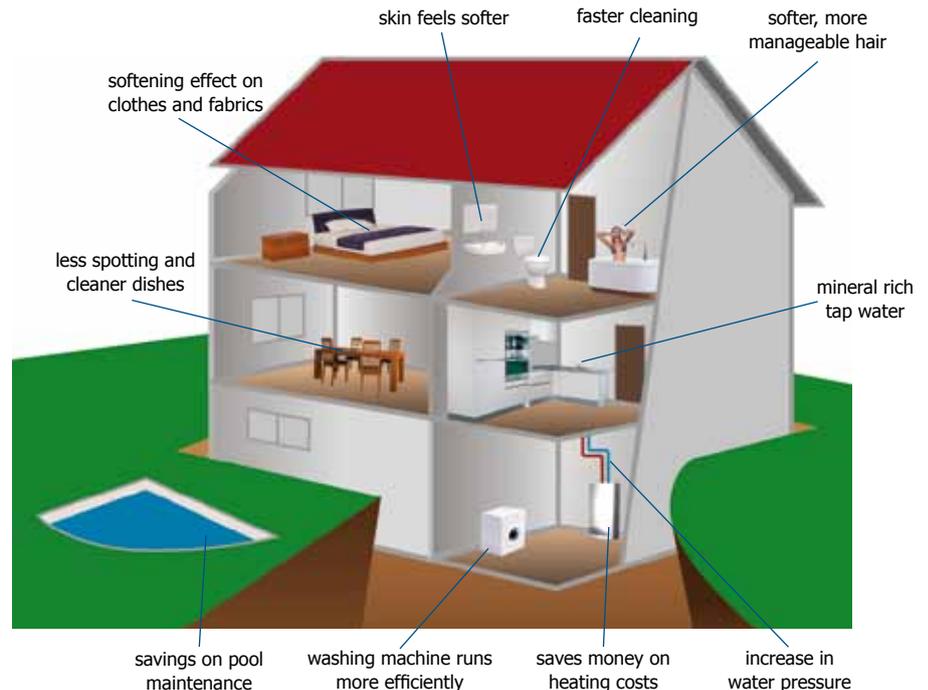


Against Scale and Rust

Installation

Vulcan is a **Do-It-Yourself** product and is easily installed within a few minutes without the need to cut pipes. You do not need any tools.

Please place Vulcan at the main water supply – this is usually close to the water meter. Vulcan is suitable for indoor and outdoor installation.



Vulcan - Against Scale and Rust

- ▶ Eco-friendly solution without chemicals or salt
- ▶ Reduction of existing scale in the piping system
- ▶ Maximum working life of machinery and equipment
- ▶ Long life – fully cast in acrylic
- ▶ 10 year international warranty
- ▶ Easy installation without cutting the pipe
- ▶ From 1/2" up to 20" pipe diameter
- ▶ Works on all pipe materials – iron, copper, plastic, stainless steel, compound pipes, PVC, PE-X, etc.
- ▶ Maintenance-free



indoor installation



outdoor installation



Christiani Wassertechnik GmbH (CWT)
Köpenicker Str. 154 | 10997 Berlin | Germany
Phone: +49 (0)30 - 236 077 80
www.cwt-international.com

