



Against Scale and Rust

# Physical Water Treatment Condominiums and Large Buildings

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



Managing a large building demands constant observation of all technical equipment, sanitary stations, outdoor areas, etc. Vulcan helps to improve manageability, sustainability and profitability in many areas. Vulcan helps water-fed appliances to reach their maximum life expectancy and keeps their maintenance to a minimum.

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

- ▶ Reduction of scale deposits in the piping system
- ▶ Less time and effort on maintenance in building and facilities
- ▶ Machinery and equipment performs more reliably: kitchens, cooling towers, heating system etc.
- ▶ Faster cleaning of kitchens and bathrooms
- ▶ Filters, shower heads and basins stay cleaner
- ▶ Considerable savings on cleaning agents
- ▶ Cleaner sprinkler nozzles for garden irrigation
- ▶ Food and beverages keep their natural taste



Vulcan carefully dissolves already existing deposits in the piping system. The scale build-up process is reversed and the pipes gradually become clean again. This take-out process will not block up your pipes or drain because the treated crystals are microscopic in size and wash away in the water.

- ▶ Vulcan stops scaling in pipes and appliances
- ▶ Vulcan gently sanitizes the piping system
- ▶ Vulcan protects against rust damage and perforation

## 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



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## Installation

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

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



Vulcan S100



## Vulcan - Against Scale and Rust

Vulcan is the eco-friendly water treatment system which protects your pipes and equipment 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
- ▶ Important minerals remain in the water
- ▶ Long life – fully cast in acrylic
- ▶ Maintenance-free
- ▶ 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, PVC, compound pipes, PE-X, etc.



Vulcan S25



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