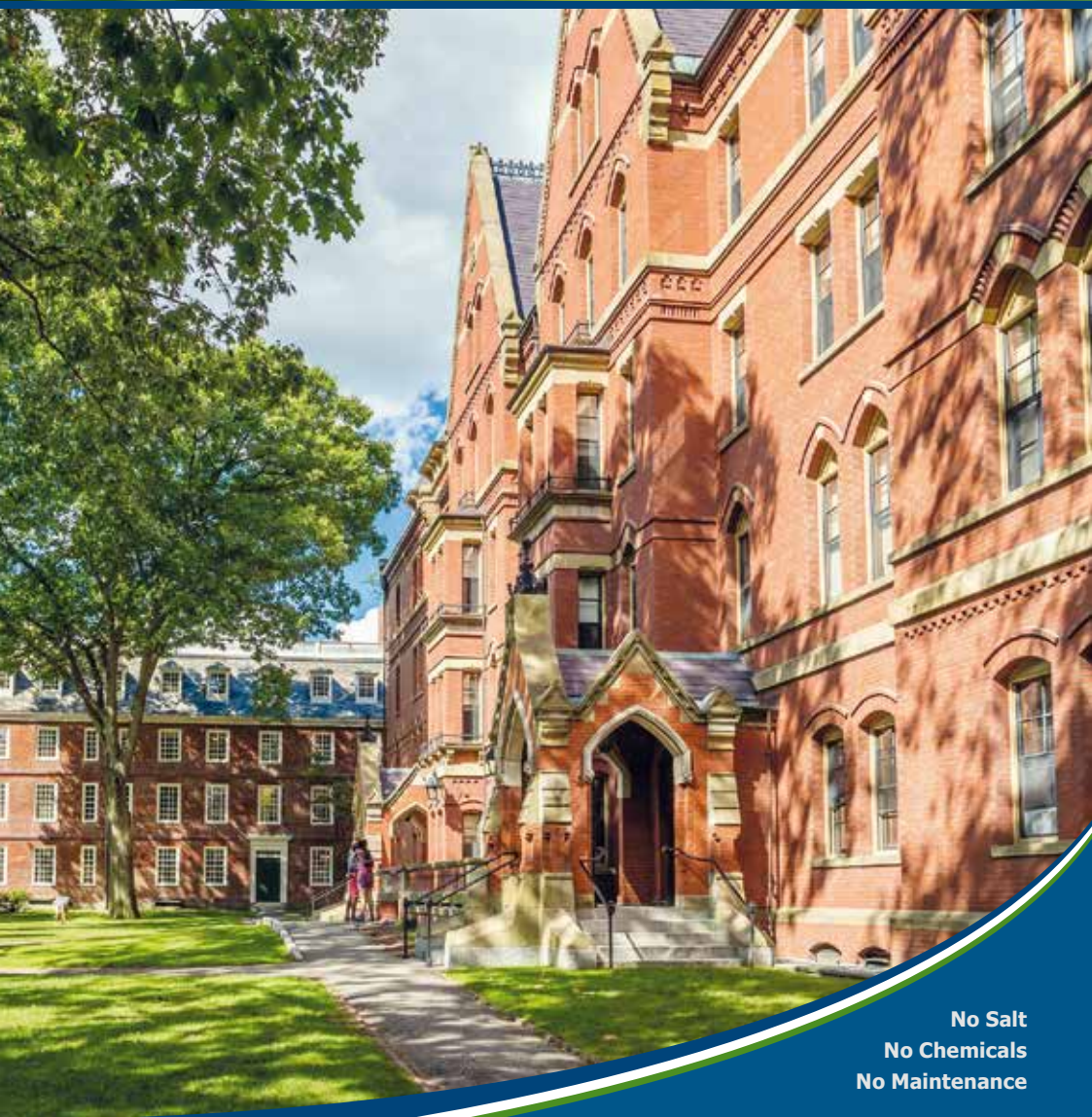


The Vulkan logo, featuring the word "Vulkan" in a stylized, italicized font with a blue underline, set against a dark blue rectangular background.

**Vulkan**

# The Electronic Anti-Scale System

## Schools and Educational Institutions



**No Salt**  
**No Chemicals**  
**No Maintenance**

**German Technology**  
**Absolutely Magnetism-Free**





## Vulcan - The alternative to water softeners

Managing an educational facility demands constant observation of all technical equipment, sanitary stations, outdoor areas, etc. Vulcan improves 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.



## Benefits for schools and Educational Institutions

- ▶ Reduction of scale deposits in the piping system
- ▶ Less time and effort on maintenance in schools 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



## Applications

- ▶ Building maintenance
- ▶ Kitchens and restaurants
- ▶ Sport facilities
- ▶ Swimming pools
- ▶ Science laboratories
- ▶ Gardening & greenhouse
- ▶ Irrigation

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



## Installation

Vulcan is a Do-It-Yourself product and easily to 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.

"... We installed 2 Vulcan to test: one S25 for shower heads in the student bathroom; one S10 for heating elements of drinking water. After 2 months, no scale was found on the shower heads, only saw a thin layer of white membrane, and it was easy to remove. Also, the scale of heating elements were significantly reduced, Vulcan greatly extends the time of manual cleaning. ..."







## Prevents Scale and Rust

- ✓ Reduction of existing scale in the piping system
- ✓ Installation without cutting the pipe
- ✓ From 1/2" up to 40" pipe diameter
- ✓ Works on all pipe materials – iron, copper, plastic, stainless steel, PVC, compound pipes, PE-X, etc.
- ✓ 100% maintenance-free
- ✓ Eco-friendly solution without salt or chemicals
- ✓ Prolongs life of machinery and equipment
- ✓ Important minerals remain in the water
- ✓ Long life – fully cast in acrylic
- ✓ 10 year international warranty

## Visible results of Vulcan water treatment - before and after



Swimming pool filter



Toilet bowl



Piping system



## Quality - Made in Germany

- ▶ Manufactured by Christiani Wassertechnik GmbH (CWT) in Germany
- ▶ Over 30 years of experience in physical water treatment
- ▶ Successful in more than 70 countries worldwide
- ▶ 10 years international warranty

