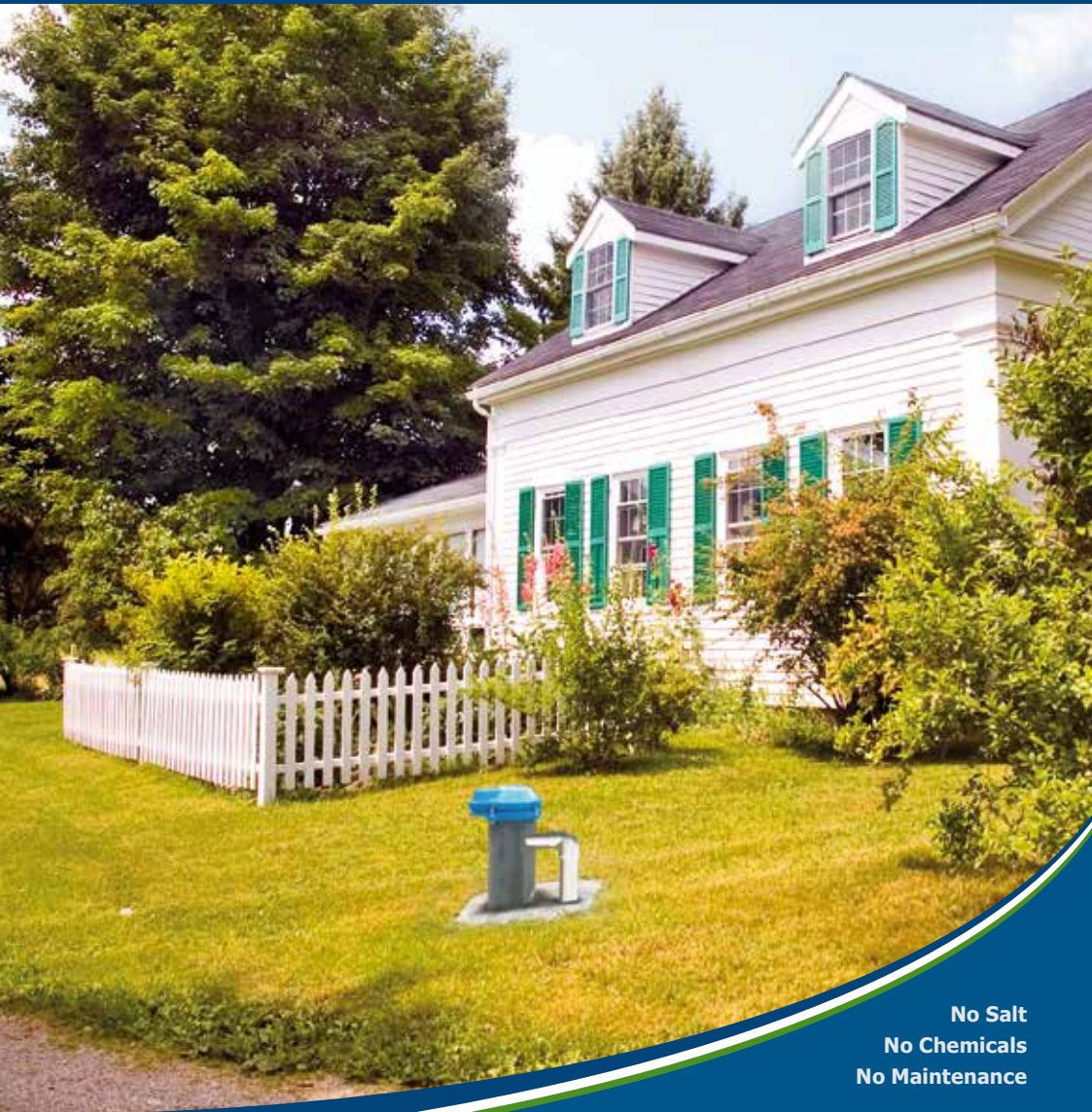




# The Electronic Anti-Scale System Well Water Treatment



No Salt  
No Chemicals  
No Maintenance

German Technology  
Absolutely Magnetism-Free





## Well water and problems with scale

Hard water is a common problem associated with wells. This can often lead to serious scale and rust issues. Typical problems include blocked pipes and equipment, increased heating costs, loss of water pressure and costly repairs and maintenance.



### What to expect with Vulcan?

- ▶ Reduction of scale deposits throughout the entire system
- ▶ Faster cleaning of kitchens and bathrooms
- ▶ Considerable savings on cleaning agents
- ▶ Important minerals remain in the drinking water
- ▶ Filters, shower heads and basins stay clean
- ▶ Less time and effort on maintenance for your home and household appliances



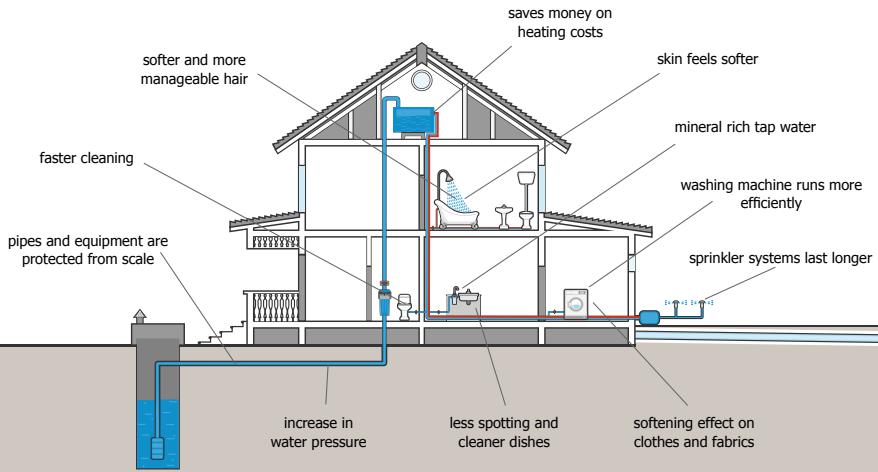
Home well water system

### The hassle-free scale solution

Vulcan reduces existing scale in pumps, equipment and the piping system. Gradually and slowly, these deposits will be cleaned away.

### Rust and corrosion protection

The Vulcan - Impulse - Technology generates a protective carbonate shield around any metal pipe. This acts as a barrier against rust and pitting corrosion.



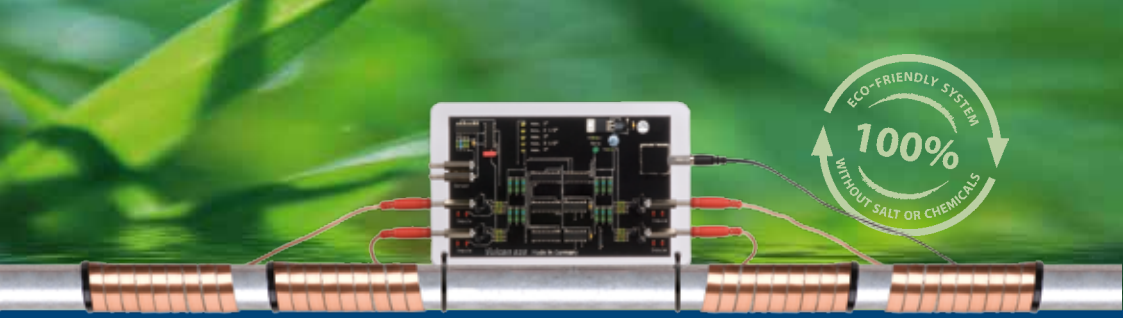
## Easy installation - fit and forget

Vulcan is easily installed within a few minutes – no pipe cutting or tools needed. Simply place Vulcan on the main water line, after the well pump. The unit will sit perfectly on the top of the pipe. Vulcan is suitable for outdoor installation; solar power solutions available upon request.

## Eco-friendly water treatment

Vulcan treats water with special electronic impulses that affect the adhesive properties of scale. This is 100% eco-friendly and works without any chemicals or salt. Scale is simply washed away with the water as a fine powder.





## **Vulcan** Prevents Scale and Rust

- ✓ Reduction of existing scale in the piping system
- ✓ Installation without cutting the pipe
- ✓ From ½" up to 20" pipe diameter
- ✓ Works on all pipe materials – iron, copper, plastic, stainless steel, PVC, compound pipes, PE-X, etc.
- ✓ Eco-friendly solution without salt or chemicals

### **What to consider with iron and manganese**

Vulcan works with levels of iron up to 1 ppm (1 mg/l) and manganese up to 0.1 ppm (0.1 mg/l). Levels higher than this should be treated in conjunction with an iron and manganese filter.

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



Piping system



Plants and gardens



Nozzle of a faucet



### **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 year international warranty

