

# Magnetic Scale Transformer

## Protection for your pipes

The magnetic scale transformer has been used successfully since 1994 and reliably protects tens of thousands of households across Europe from lime.

Without the magnetic scale transformer, hard water is visible in the kitchen and bathroom where limescale can be seen in the form of scale on taps, in the water kettle, etc. and there is an increased consumption of soap, detergents, and cleaners to combat the problem.

Limescale causes the biggest damage where you cannot visibly see it: in the pipes and the hot water system. This is where layer after layer of limescale forms, resulting in expensive repairs and maintenance work.

### Visible limescale problems:

- Calcified fittings, shower heads and taps
- Increased consumption of cleaning agents
- Damage to household appliances

### Non-visible limescale problems:

- Damage from calcified pipes
- Lime damage in the hot water preparation
- Shorter lifespan of your appliances

### Measurable results in just 4 weeks:

- No operating costs
- No repair costs

In the magnetic scale transformer, water flows through specially oriented magnetic fields. The structure of calcium is changed so that it can no longer form deposits in pipes.

- **Before limescale transformation:** Limescale structure resembles a snowflake and can form deposits
- **After limescale transformation:** Limescale structure resembles a water drop and can no longer form deposits

### Benefits of the magnetic scale transformer:

- Pipes and the heating system will be reliably protected against calcification.
- Rust and pitting problems are prevented.
- No need for a water decalcifier in the washing machine.
- No need for aggressive and health-damaging cleaning agents — protect your bathroom and kitchen accessories and appliances.
- Longer service life of your household appliances

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## Installation — Quick and Simple



The magnetic scale transformer must **not** be attached to a galvanized iron pipe. It must only be attached via a **non-magnetic** part (copper, brass, plastic, stainless steel) of the main pipe. For example, via the screw connections on the water meter. The diameter of the pipeline may be **smaller** than the inside diameter of the scale transformer. The magnetic scale transformer must be closed, the metal surfaces inside the transformer must be in direct contact with each other. The direction of flow of the water through the magnetic scale transformer is not specific.

**WARNING:** The magnetic scale transformer works with magnetic fields. It must be kept away from medical-technical devices such as Pacemakers, electrical and electronic devices, magnetic stripe and chip cards, watches, MC's, CD's, floppy disks and other image, sound and data carriers.

