

# LIMESCALE TRAP

## STAINLESS STEEL



### LIMESCALE TRAP – CHEMICAL-FREE SUPPORT AGAINST LIMESCALE BUILD-UP



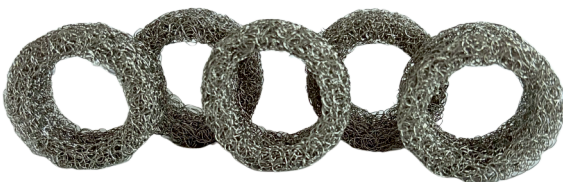
#### SPECIFICATIONS

<b>Material :</b>	Knitted and pressed stainless steel
<b>Material Grade:</b>	1.4301
<b>Wire Diameter:</b>	0,23 mm
<b>Outer Diameter:</b>	~ 40 mm
<b>Inner Diameter:</b>	~ 25 mm
<b>Height:</b>	~ 16 mm
<b>Unit:</b>	2 pieces in a recycled polybag 100 x 2 = 200 pieces
<b>Item-no.:</b>	KF4016-2



**The limescale trap made of high-quality stainless steel effectively and sustainably reduces limescale build-up in kettles, boilers, hot water appliances and samovars – COMPLETELY WITHOUT THE USE OF CHEMICALS.**

The fine-mesh structure of the pressed stainless steel acts as a preferred deposition surface for limescale particles. Instead of settling on heating elements or inner surfaces, the limescale crystals are specifically attracted to the limescale trap. This does not prevent limescale formation entirely, but significantly slows it down – resulting in a longer service life for the appliances and consistently high efficiency. For users, this means less limescale build-up inside the device, more efficient heat transfer and longer intervals between necessary descaling. This saves time and energy while also protecting the appliances.



### EFFICIENT SCALE REDUCTION WITHOUT CHEMICALS



The stainless steel is durable, corrosion-resistant and food-safe, making the limescale trap suitable for safe everyday use. It is also reusable, offering a sustainable alternative to chemical descaling agents. **Manufactured in Germany**, the product stands for high quality and reliable workmanship. **The packaging is environmentally friendly, using a recycled polybag.**

- **Effective limescale reduction:** Specifically slows down limescale formation and protects heating elements and internal surfaces from deposits
- **Energy-efficient:** Less limescale on heating elements improves heat transfer and reduces energy consumption
- **Chemical-free & environmentally friendly:** Purely mechanical operation – no additives, no residues
- **Reusable:** Easy to tap out or clean (e.g. with citric acid)
- **Extended descaling intervals:** Reduced maintenance effort for appliances

The pressed stainless steel element acts as a so-called “deposition surface” for limescale crystals. Its special wire structure creates a large surface area where limescale preferentially accumulates. As a result, limescale does not adhere to sensitive components such as heating elements or container walls. The limescale trap does not remove existing limescale and does not completely prevent limescale formation, but significantly reduces and slows it down.

#### APPLICATION

The limescale trap is placed directly into the respective container and works continuously during use. It is important that the appliance is as free of limescale as possible before first use, as existing deposits are not removed. To maintain full performance, the limescale trap should be tapped out regularly or cleaned when necessary, for example by soaking it in citric acid.

**A simple, durable and chemical-free solution to reduce limescale build-up and extend the lifespan of your appliances.**