

# ZINC + MAGNESIUM MINERALIZED WATER



## ADVANTAGES OF THE FILTER TECHNOLOGY



+ Optimum protection for household appliances such as coffee machines and kettles: reduces the lime content of the water



+ Reduces odor and taste disturbing substances such as chlorine as well as organic impurities



+ Reduces particles >200 µm (sand, particles from the pipe) and heavy metals (lead and copper)

ZINC + Magnesium Mineralized Water		
GENERAL	Capacity	120 l @ 15-18 °d TH <sup>2</sup>
	Change Interval	4 weeks
	Lead Time	5 min
	pH-value <sup>3</sup>	6.3-7.0
BASIC FUNCTION	Particle filtration	200 µm
	Chlorine reduction	✓
	Lead reduction	✓
	Copper reduction	✓
ADDITIONAL FUNCTION	Reduction of organic substances	✓
	Limescale reduction	✓
	Magnesium release <sup>4</sup>	25-40 mg/l
	Zinc release <sup>4</sup>	1-3 mg/l
	Silicate release <sup>4</sup>	-

1 Carbonate hardness | 2 Total hardness | 3 at pH 7,0 in the inlet | 4 at 15-18 °d TH

## INTERESTING FACTS ABOUT ZINC

Zinc is a vital trace element that can make an essential contribution by supporting our immune system. The human body needs to absorb about 10 mg zinc and 300 mg magnesium every day, and, in particular situations, such as when we are stressed or engaged in physical activity, it may need more. As a cell-protecting antioxidant, zinc can prevent infections and allergies. It has an antiviral effect, thereby improving the mucosal structure so that viruses cannot so easily penetrate it or attach themselves to it. Its anti-inflammatory properties help wounds to heal. Zinc is found in, for example, hair, bones, skin, eyes and the liver. It is involved in many processes in the human body, both as a constituent and stimulus of numerous enzymes. And, as the human body itself is unable to produce zinc, and retains only a limited amount, a continuous supply from food is essential. Zinc also promotes the growth of skin, hair and nails.