

# 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 tap) and heavy metals (lead and copper)



+ Perfect taste for hot and cold drinks and food.

## 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>	-
	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 MAGNESIUM

Magnesium is a precious mineral that plays an important role in the taste of food and hot and cold drinks. As a flavour carrier, it helps food and beverages to produce their optimum flavour. And as a mineral, it helps reduce fatigue, supports our electrolyte balance and serves as an energy carrier in the human body. Magnesium can also lessen the symptoms of fatigue, assist relaxation and counteract stress. It supports how the muscular and nervous systems function and underpins our energy metabolism by helping the body extract energy from nutrients. A lack of magnesium can cause muscle tension.