

SOFT FILTERED WATER EXTRA



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)

Soft Filtered Water EXTRA

GENERAL	Capacity	120 l @ 15-18 °d KH ¹
	Change Interval	4 weeks
	Lead Time	5 min
	pH-value ³	5.5-7.0
BASIC FUNCTION	Particle filtration	200 µm
	Chlorine reduction	✓
	Lead reduction	✓
	Copper reduction	✓
	Reduction of organic substances	✓
ADDITIONAL FUNCTION	Limescale reduction	✓✓✓
	Magnesium release ⁴	-
	Zinc release ⁴	-
	Silicate release ⁴	-

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

INTERESTING FACTS ABOUT CALCIUM

The mineral calcium occurs in different concentrations in water and is measured in °dH (degrees of hardness). It is not in itself visible but, depending on the degree of water hardness, forms deposits when heated. These deposits damage electrical household appliances like coffee machines, kettles and tea-makers. Not only do they lead to poorer heat transfer and increased energy consumption, but they make devices less efficient and shorten their service life. Limescale deposits also promote the growth of microorganisms, such as bacteria.