

Hardening up / mineralisation

raises the pH value



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pressure-resistant 10" mineral filter in PP housing

Application of the AquaCare Mineral Filter

- after reverse osmosis water to stabilize the pH value
- behind conventional lime reactors
- behind sulfur nitrate filter (ADN)
- slightly increases the pH value
- adds calcium and carbonate hardness to the water
- pure calcium carbonate as filter Material
- easy exchange of the material

Technical data of the 10" hardening filter

Order number	AH0001
Volume, ca.	0,7 Liter
Power behind reverse osmosis units	1 bis 4°dH bei 90 bis 360 l/d*
Pressure (20°C)	0...8 bar
Temperature	4...35°C
Dimensions	15 × 15 × 31 cm
Connectors	6 mm Steckfittings**
Order number 2,5 kg <i>Turbo</i> Granules in a PE-Beutel	560-003
Order number 15 kg <i>Turbo</i> Granules in a box	560-025

* the hardening performance depends very much on the carbon dioxide content of the pure water

** others on request

Pressureless neutralization filters made of acrylic glass



For larger requirements the acrylic glass filters from AquaCare are available. They are available in three heights. These filters are not pressure resistant!

Type	NF1000-50 NF1000-70 NF1000-100
Reactor height	50 cm 70 cm 100 cm
Useful volume, approx.	2.1 litres 3.2 litres 4.9 litres
appropriate ADN filter	ADN70 / 75 ADN100-50 / 110-60 ADN100-70 / 110-90
Footprint size	21 × 15 cm
Materials	PMMA (Acrylic glass), NBR, silicone, PA
Weight	5.3 kg 7.6 kg 10.9 kg
Connectors	of your choice



For use as neutralisation of a conventional lime reactor, the neutralisation filter should have a volume similar to that of the lime reactor. The NF filter should under no circumstances be used for the AquaCare *Turbo* Chalk Reactor.

Pressure-resistant hardening filters / neutralisation filters made of GFK from 4 to 250 litres capacity on request.