

magnetic[®] Demineralization Cartridge 300

Description:

Disposable cartridge for safe and simple demineralization of filling water for closed-circuit heating/cooling systems on ion-exchange basis, uses the continuous-flow method with mixed bed resin in accordance with VDI 2035.

With its proven mix ratio, high quality resin supports the self-alkalinization process immediately after the filling and thus ensures a long-term corrosion protection through a low-mineral operation of the system without additional use of inhibitors. The colored resin indicates when the cartridge is exhausted!

The requirements of DIN EN 1717 must be observed during the filling of heating systems!

Technical Data: magnetic[®] Demineralization Cartridge 300

Capacity at german hardness (°dH)	
1 °dH	3 000 Liter
10 °dH	300 Liter

Capacity at french hardness (°fH)	
1 °fH	5 340 Liter
10 °fH	534 Liter

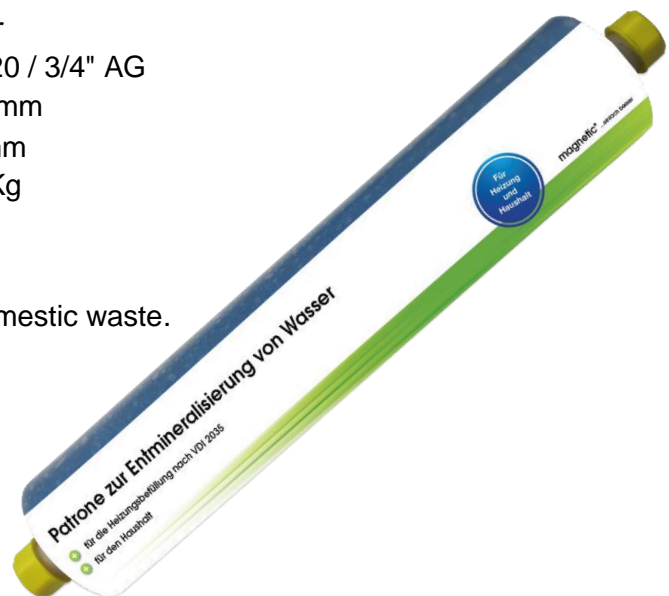
- ⇒ Max. flow rate: 5 litres/min at 3-4 bar supply pressure
- ⇒ Max. filling temperature: 60 °C
- ⇒ Max. filling pressure: 6 bar
- ⇒ Screw coupling: DN 20 / 3/4" AG
- ⇒ Total length: 450 mm
- ⇒ Diameter: 80 mm
- ⇒ Weight: 2,1 Kg

Also suitable for aluminum heat exchangers!

Disposable cartridge can be disposed of with domestic waste.

Manufacturer / Supplier::

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