

magnetic[®] basic mobil plus

mobile filling station

Description:

Refillable, mobile filling station with an electrical conductivity (μS) measuring/monitoring device, a digital water quantity counter at the outlet to the system, a non-return valve and a safety strainer at the inlet and a rugged carrying handle. For safe and simple deionization of filling water for closed-circuit heating/cooling systems, uses the continuous-flow method and an ion exchange basis with mixed bed resin in accordance with VDI 2035. Resin container made of high-quality stainless steel. Clamp lid with clamps for a quick and simple on-site resin replacement. Draining device for frost protection at the bottom of the vessel.

The requirements of DIN EN 1717 must be observed during the filling of heating systems! The filling station must be stored frost-protected or, in winter, the water must be drained off via the drain valve!

Technical Data: magnetic[®] basic mobil plus

Capacity at german hardness (°dH)	
1 °dH	24,000 litres
10 °dH	2,400 litres

Capacity at french hardness (°fH)	
1 °fH	42,700 litres
10 °fH	4,270 litres

- ⇒ Filling quantity: 12.5 litres premium mixed bed resin
- ⇒ Max. flow rate: 1,000 litres/h at 3-4 bar supply pressure
- ⇒ Max. filling temperature: 60 °C
- ⇒ Max. filling pressure: 6 bar
- ⇒ Threaded coupling: DN 20 / 3/4 " outer thread
- ⇒ Total height: 1022 mm
- ⇒ Diameter: 170 mm
- ⇒ Weight (ready for work): 23 kg



Manufacturer / Supplier:

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