

magnetic[®] Refill Station 12 plus

for permanent installation

Description:

Refillable, stationary refill station for the production of deionized filling water with the continuous-flow method. With a small electrical conductivity (μs) measuring/monitoring device, a digital water quantity counter at the outlet, twin shut-off valves and a safety strainer at the outlet to the system. Suitable for topping-up closed-circuit heating/cooling systems on an ion exchange basis using a high-quality mixed bed resin in accordance with VDI 2035. Resin container made of high-quality stainless steel. Removable container lid for a simple on-site resin replacement. The installation regulations of DIN EN 1717 must be observed. Optionally with a system-isolating non-return valve.

Technical Data: magnetic[®] Refill Station 12 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:	1000 litres/h at 3-4 bar supply pressure
⇒ Max. filling temperature:	60 °C
⇒ Max. filling pressure:	6 bar
⇒ Screw coupling:	DN 20 3/4" outer thread
⇒ Installation length:	1022 mm
⇒ Diameter:	170 mm
⇒ Weight (ready for work):	23 kg

Manufacturer / Supplier:

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