

# magnetic<sup>®</sup> Refill Station 25 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 ( $\mu\text{s}$ ) 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<sup>®</sup> Refill Station 25 plus

Capacity at german hardness (°dH)	
1 °dH	48,000 litres
10 °dH	4 800 litres

Capacity at french hardness (°fH)	
1 °fH	85 400 litres
10 °fH	8 540 litres

- ⇒ Filling quantity: 25 litres premium mixed bed resin
- ⇒ Max. flow rate: 1,500 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: 1490 mm
- ⇒ Diameter: 170 mm
- ⇒ Weight (ready for work): 37 kg

### Manufacturer / Supplier:

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