# magnetic® HWR 25 plus

## heating water regulator

#### **Description:**

Electrochemical corrosion protection device consisting of a corrosion-resistant reaction vessel with micro bubble remover and integrated magnetic flux filter with sludge removal function and a replaceable high-potential protective anode with Mg-Mn special alloy. For the permanent installation in closed-circuit heating/cooling systems in accordance with VDI 2035, page 2, item 8.4.5. With function meter and monitoring device for the high-performance protective anode. Suitable for small to medium-sized heating systems up to 250 KW. Due to the combination of 3 proven corrosion protection methods in one device, the magnetic® HWR is also suitable for use without an exact prior determination of the problem cause.

### Technical Data: magnetic® HWR 25 plus

| System water content:                     | < 5000 l                   |
|---|----------------------------|
| Flow rate                                 | < 7 m³/h                   |
| Coupling size                             | 1 ½"                       |
| Max. operating pressure                   | < 10 bar                   |
| Max. operating temperature                | < 90° C                    |
| Weight                                    | 28.5 kg                    |
| Installation length incl. screw couplings | 440 mm                     |
| Total height                              | 750 mm                     |
| Housing width                             | 275 mm                     |
| Wall-coupling centre distance             | 136 mm                     |
| Draining device                           | 3/4"                       |
| Reaction vessel                           | Chrome steel V4A           |
| Cladding                                  | Sheet steel, powder coated |
| Insulation                                | Foam                       |



#### Manufacturer / Supplier:

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