

Magnetic Scale Reducer 22mm Compression

62302

- An in-line scale reducer to prevent the build-up of scale using magnetic principles
- Single appliance protection
- A brass, nickel plated unit
- Lasts for up to 10 years
- WRAS approved product
- No need for an earth bond strap



The Fernox Magnetic Scale Reducer range is suited to single appliance protection and is most notably used to protect the boiler against the damaging effects of scale. It is easily connected onto 22 mm pipework and requires no further maintenance, while the positive effects continue for up to 10 years, dependent on water usage levels. Part L of the Building Regulations (England and Wales) states that in hard water areas which exceed 200ppm, provision should be made to treat feed water to water heaters and hot water circuits of combination boilers to reduce the rate of limescale formation as well as limiting its harmful effects on energy efficiency.

Application

The Fernox Magnetic Scale Reducer is installed into the pipework using pushfit fittings. In an average domestic household, the Fernox Magnetic Scale Reducer provides single appliance protection. The unit is effective immediately and is guaranteed for 12 months against manufacturing defects. The unit is pressure rated to 10 bar at 20 °C with an operating temperature of 2 °C to 40 °C (cold feed) and is designed for 22mm pipework. Install in compliance with WRAS installation requirements IRN R001, R120, R150, R170, R290 and/or local water regulations.

Package, Handling & Safety

The Fernox Magnetic Scale Reducer can be installed in horizontal or vertical pipework. The unit is classified as non hazardous, but magnets may affect or interfere with sensitive mechanical and electronic instruments such as heart pacemakers, computers, magnetic media and watches. Always keep magnets at least 300mm (1 foot) away from such devices. Torque compression fitting to 50Nm.

Specification

Material: Forged Brass, Nickel Plated

Single Item

Height mm	40
Width mm	182
Depth mm	39
Weight kg	0.670
Barcode EAN	5014551623026

Outer Carton

Outer Height mm	200
Outer Width mm	221
Outer Depth mm	90
Outer Weight kg	6.828
OCU Barcode	05014551001398
Transit Type	Euro 1200 x 800
Units per carton	10
Cartons per layer	15
Total units per transit layer	150
Layers per transit type	7
Total units per transit type	1050

Last modification 01-11-2021 (d/m/y)