

MAGNETIC SCALE REDUCER

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



Product Uses

The Fernox Magnetic Scale Reducer is not a water softener but it encourages coagulation whilst the water hardness remains unchanged.

In areas where irritating hard scale deposits form in the shower head or on the kettle element, Magnetic Scale Reducers work as a water conditioner. Any scale that does form will be less tenacious and easier to remove.

Part L Building Regulations (England and Wales)

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. One way to comply with the legislation is to install a Fernox Magnetic Scale Reducer. Best practice also encourages the use of Scale Reducers.

Application

The Fernox Magnetic Scale Reducer is connected directly into pipework and using either compression or push fit fittings. In an average domestic household, the Fernox Magnetic Scale Reducer will provide single appliance protection. The unit is effective immediately. *Install in compliance with WRAS installation requirements IRN R001, R120, R150, R170, R290 and/or local water regulations.*

The Fernox Magnetic Scale Reducer has a life expectancy of approximately ten years dependant on water usage levels. 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 15mm and 22mm pipework.

	15 mm	22 mm
Push Fit	✓	
Compression	✓	✓

Packaging, Handling and Storage

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 pace maker, computers and magnetic media and watches. Always keep magnets at least 300mm (1 foot) away from such devices.

* Subject to local water conditions and usage

