



[www.fryproducts.co.uk](http://www.fryproducts.co.uk)

## Electrolytic Scale Reducer

*In-line scale reducer to prevent the build-up of scale using electrolytic principles*

- Whole house protection
- No maintenance
- Lasts for up to 10 years



### Product Uses

The Fry Electrolytic Scale Reducer is not a water softener but it induces coagulation whilst the water hardness remains unchanged.

It works in the same way as a small battery where the copper body (cathode) and internal zinc (anode) are connected via mains water (electrolyte) to alter the structure of the hardness salts. The effect is to enable the hardness salts to cluster together rather than attach to the heat exchanger and pipe work in a central heating system. Limescale deposits are more common where heat is generated and can have lasting damaging effects on the efficiency and life of the boiler. The Fry Electrolytic Scale Reducer benefits a range of appliances including kettles, taps, showers and boilers.

### Application and Dosage

The Fry Electrolytic Scale Reducer is connected directly onto 15mm pipe work and uses compression fittings. In average domestic usage the Fry Electrolytic Scale Reducer will provide whole house protection. The unit is effective immediately and is guaranteed for 12 months against manufacturing defects.

Pressure rating 10 bar at 20°C with an operating temperature of 2°C to 40°C (cold feed)

Designed for equivalent free flow of 15mm pipe work.

### Packaging, Handling and Storage

The Electrolytic Scale Reducer can be installed in horizontal or vertical pipe work. The unit is classified as non hazardous.

**Product code: 58263**