

## TF1 COMPACT FILTER

- A high performance in-line system filter
- Ideal for use in restricted spaces and access areas
- Easy to fit - multiple orientation capability
- Fast and easy to clean without dismantling unit
- Removes system contaminants
- Fits vertical and horizontal pipe work
- Will not block or restrict flow
- As with all magnetic products, if you have an implanted cardiac device extra caution should be taken at all times when handling any Fernox TF1 filter



### Product Specifications

- Maximum temperature 100°C
- Maximum working pressure 3 bar
- Maximum flow rate 25 L/min
- Magnetic characteristics - 9000 Gauss Neodymium magnet assembly
- Glass fibre reinforced Nylon plastic

### Product Uses

The Fernox TF1 Compact is a high performance in-line filter, which allows hydrocyclonic action to deliver contaminants to the unit's specially designed magnet assembly, removing and containing them from the system water.

The Fernox TF1 Compact Filter has been developed to fit into domestic heating systems where installation access may be restricted. In situations where headroom is limited, the TF1 Compact can be installed at an angle of 45 degrees without compromising performance, to allow magnet removal when cleaning the unit.

### Carbon Footprinting

We have worked with the Carbon Trust to measure the carbon emissions of the Fernox TF1 Compact. We have undergone rigorous carbon analysis to enable the TF1 to carry the Carbon Reduction Label.



### Application

The Fernox TF1 Compact can be connected directly onto 22mm pipe work using the valve fittings provided. The unit can be installed in either horizontal or vertical pipe work and has been conveniently designed to be positioned flush to a wall. The TF1 Compact can be installed in any of 24 separate orientations enabled by its unique inlet / outlet mechanism, to allow the flow to be in any direction as it passes the unit.

### Packaging, Handling and Storage

Individually packaged with all valves and detailed instructions included. No special storage requirements needed.