



# **TF1 COMPACT**

- 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 pipework
- Will not block or restrict flow



### **Product Specifications**

- Maximum temperature 125°C
- Maximum working pressure 3 bar
- Maximum flow rate 50 L/min
- Magnetic characteristics 9000 Gauss Neodymium magnet assembly
- Glass fibre reinforced Nylon plastic

#### **Product Uses**

The Fernox TF1 Compact (UK patent pending 0806091.5) 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 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.

#### Application

The Fernox TF1 Compact can be connected directly onto 22 mm pipe work using the valve fittings provided. The unit can be installed in either horizontal or vertical pipework 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.

Spare parts available from the Fernox Sales Office by calling +44 (0)870 601 5000.