

TOTAL FILTER TF1

- Hydrocyclonic and magnetic in-line filter
- Unique action, removes all contaminants magnetic and non-magnetic
- Fits vertical and horizontal pipe work
- Dosing point for Fernox 'F' range products
- Cleaned in seconds without removal or disassembly
- Will not block or restrict flow
- All valves and fittings included



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 Total Filter TF1 (UK patent pending 0806091.5) is a revolutionary in-line filter, which combines hydrocyclonic action with specially designed magnet assemblies, to remove both magnetic and non-magnetic contaminants from system water and contain safely within the filter.

Application

The Fernox Total Filter TF1 can be connected directly onto 22mm and 28mm pipe work using the valve fittings provided. The unit can be installed horizontally or vertically and has been conveniently designed to be installed flush to a wall in existing pipe work. The TF1 can be installed in any orientation including flow right to left and flow up, a conversion kit is supplied with the unit or available from our Sales Office by calling 0870 601 5000.

Installing into vertical pipe work

- Measure and remove the section of pipe work where the Fernox Total Filter TF1 will be installed. Connect the valve fittings supplied to the pipe work
- Connect the Fernox TF1 Filter to the valve fittings

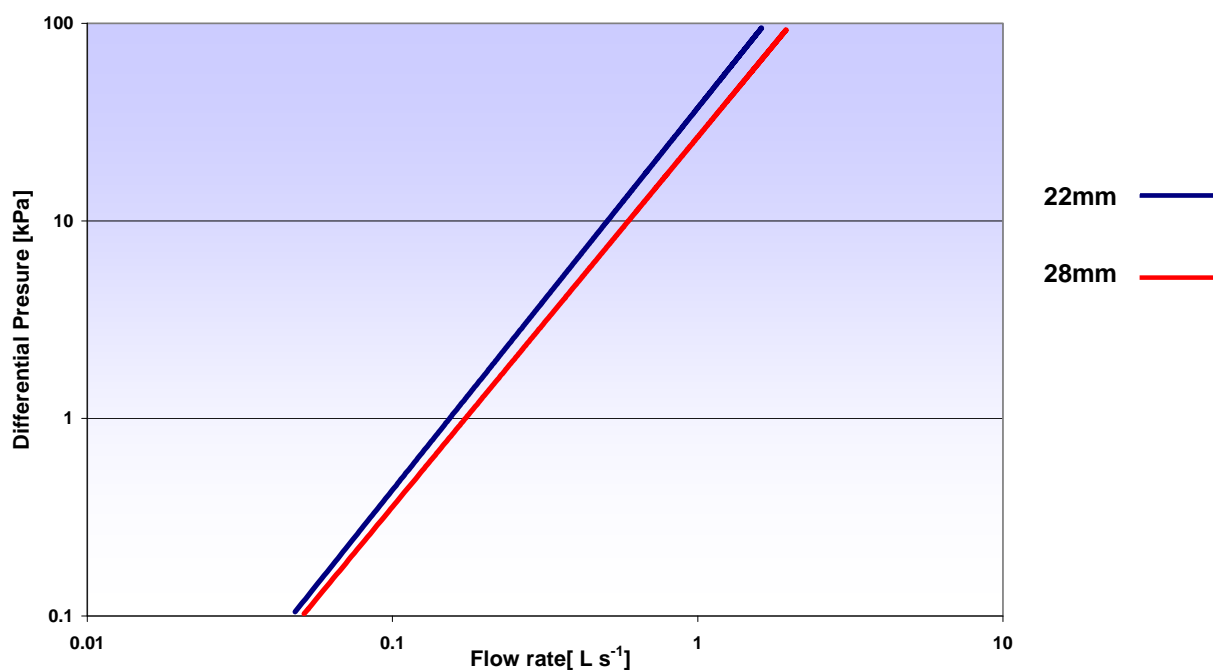
Installing into horizontal pipe work

- Replace the black sealing 'O' ring fitted in the inlet/outlet port with the yellow 'O' ring provided in the *TF1 Kit*
- Fit the spacer provided between the main body and the inlet/outlet port

Packaging, Handling and Storage

Individually packaged with all connectors and detailed instructions included. Please specify 22mm or 28mm fittings when ordering. No special storage requirements needed.

Flow Resistance Graph



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