

Drinking Water Filters

Taste and Odour, Scale



Usage

A water filter is often fitted with our boiling and chilled water products to provide high quality, great tasting drinking water. There are two general types of filter available.

Taste and odour carbon block filters help to improve the taste of drinking water by removing some of the chlorine present in UK mains water; these filters are ideal for the cold/ chilled water supply.

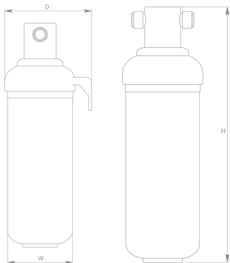
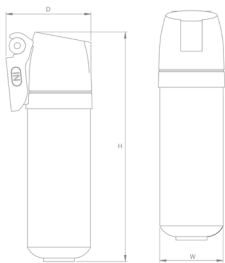
Scale inhibiting filters are strongly recommended for use with boiling water products, particularly when installed in areas where scale is a known issue. This type of filter also offers chlorine reduction and helps to improve the taste.

Features and Benefits

- Quick and easy to change filters
- Automatic water shut off head
- Choice of filters to suit a variety of applications
- High capacity filters available for heavy commercial use
- All filter models reduce chlorine, improving taste and odour
- F2ST, F3SST and F4SST models inhibit scale build up, reducing service costs associated with scale removal
- Does not remove important minerals from water, unlike most reverse osmosis or iron exchange units
- Integral mounting bracket
- All filters are WRAS approved
- Check system is suitable for the water quality in your area
- Scale maps of the UK are readily available online, please refer to these for information regarding water quality in your area
- For help choosing the most appropriate filter please contact our sales team
- Some products are supplied with a filter - please check relevant product page

Product Code	Function	Taste & Odour Improvement	Scale Reduction	Use For
F1T	Chlorine reduction in cold water systems	Yes	No	Cold drinking water supply
F2ST	As F1T plus scale control (up to 300 ppm) in moderate hard water areas for low throughput products*	Yes	Yes	Omega Microboil
F3SST F4SST	As F1T plus scale control (up to 600ppm) in high hard water areas for high throughput products*	Yes	Yes	Omega Microboil Zen boiling water supply

*ppm = parts per million CaCO₃



Installation

Wall mounting bracket integral to the filter system.
Flush filter for 5 minutes prior to use.

Plumbing

F1T and F2ST
1/2" push fit

F3SST and F4SST
3/8" push fit

All filters supplied with adaptors to facilitate connection to 15mm copper pipe.

Replacement Cartridges

Product codes in the data tables are for the full filter system including the head.
For replacement cartridges add suffix 'CAR' to the required product code:

F1T replacement filter cartridge only: F1TCAR
F2ST replacement filter cartridge only: F2STCAR
F3SST replacement filter cartridge only: F3SSTCAR
F4SST replacement filter cartridge only: F4SSTCAR

Maintenance

F1T and F2ST: Replace cartridge after 6 months or when capacity is reached, whichever is sooner.

F3SST and F4SST: Replace cartridge after 12 months or when capacity is reached, whichever is sooner.

If the water flow rate becomes slow this is an indication that the filter cartridge needs replacing.

Fitting a filter does not negate the need to service and descale your unit at regular intervals.

Approvals

WRAS

Standard Warranty

Filters are warranted for defects in material and workmanship only.

F1T and F2ST: 6 months
F3SST and F4SST: 12 months

Product Code	Particle Filtration (micron)	Flow Rate (l/m)	Capacity (L)
F1T	1	1.9	5,678
F2ST	1	1.9	5,678
F3SST	5	3.7	12,000
F4SST	5	6.5	25,000

Product Code	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)
F1T	240	65	80	0.6
F2ST	240	65	80	0.6
F3SST	290	80	110	0.7
F4SST	490	80	110	1.2