

Factsheet Cold Water Filter



Background

The Cold Water Filter is intended to improve the taste and odour of your cold water.

Maintenance

The Cold Water Filter cartridge must be replaced every 12 months. The alarm will beep and the LED will flash when the user dispenses filtered water after 12 months of use, indicating it is time to replace the cartridge. (Some older models have a 6 month timer, which can be reset to 12 months.)

Filter effect on substances

The filter is designed to reduce unpleasant tastes and odours (including chlorine /chlorine by-products), VOC's, THM's, PAH's, pesticides such as Simazine, Atrazine, Lindane and Dieldrin. The filter cartridge has little or no effect on the pH level of the water, hardness, hormone levels, fluoride content or bacteria levels.

Filter construction

Filter casing	polypropylene
Internal grilles	polypropylene
Reticulated foam	polyurethane
Particulate filters	polyurethane
Filling material granular	activated coconut carbon

Technical specifications

Capacity	5700 litres or 12 months*
Dimensions	265 × 82 mm (maximum)

* Actual performance will depend upon feed water quality and site conditions.

Flow rate with Fusion / Flex	Temperature range	Pressure range
2 l/min. @ 1.5 bar	1 – 38 °C (34 – 100 °F)	0.5 – 8 bar (7.5 – 125 psi)
3 l/min. @ 2.0 bar (typical)		
4 l/min. @ 3.0 bar		

Do not subject the filter to excessive pressure / water hammer. A wide range of control devices are available from most plumbing merchants. Only to be connected to drinking water. Install in accordance with local bylaws. This information is provided as guidance only. Actual performance of a filter will depend upon feed water quality and site conditions.

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