



FLUORIDE REMOVAL SYSTEMS



Whole House System to Reduce Fluoride

Fluoride is a natural trace element and exists in almost all soils. The most widely known use of fluoride is its addition to public drinking water supplies.

We use specially manufactured bone char (carbonised animal bone) to remove fluoride as well as heavy metals from water. Water passes through the system and the fluoride is removed through a combination of adsorption and ion exchange.

We have a range of options to suit any application, including a range of valves to choose from.

- **Automatic:** Automatically backwashes to help clean the filter of debris and sediment. Requires electricity.
- **Manual:** Gives the user a manual backwash option to help clean the filter of debris and sediment.

Model	Head Type	Peak Flow Rate	Tank Size (mm) Width x Height	Capacity
AF844	Automatic	20LPM	205 x 1130	455m ³ to 605m ³
AF1054	Automatic	30LPM	255 X 1385	840m ³ to 1120m ³
AF1252	Automatic	40LPM	305 X 1350	1135m ³ to 1515m ³
MF844	Manual	20LPM	205 x 1130	455m ³ to 605m ³
MF1054	Manual	30LPM	255 X 1385	840m ³ to 1120m ³
MF1252	Manual	40LPM	305 X 1350	1135m ³ to 1515m ³

Information on other system sizes are available on request