

Step by step guide to installing a filter system

Below are the main aspects of a filter system installation. FWT will design a bespoke system that will meet your individual needs. Details of the final installation will be dictated by the quality and quantity of the water to be treated, location and existing pipe work.

Step 1 - Filter sizing
To decide what filter choice is right for you, one of our experienced engineers will assess the quality of the water to be filtered and then obtain an idea of the maximum peak flow on the supply or a full potable water analysis will be undertaken. From this the size of the filter housing





and the micron rating or type of filter can be determined.



Step 2 - Installation

Once the type, size, and location of the filter system have been agreed, our professional engineers will come to install

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Note: Water filters can be used to filter contaminates in the supply, they are not generally used to remove harmful bacteria or coliforms from the water.

Note: The water supply normally needs to

be disconnected for part of the installation time, which on average takes around 1.5 hours depending on location and pipe-work, and a further 2 hours for the chlorination is required.

















Step 3 - Maintenance

Once installed, your filter system will require monitoring and periodic maintenance to keep it working effectively. FWT offer optional pressure gauges to indicate when the filter requires replacement. The filters being used will gradually clog up over time as they remove contaminates from the water, usually resulting in a loss of water pressure. A simple filter change will have your system back working efficiently.

FWT offer an annual or periodic service contract, that ties in with your system, where we will call you when a service is due and come out to keep your system working efficiently. We can also supply the parts and show you how to service the system yourself, if required.















