



ENGLISH

Datasheet Water Filter Housing

Black/Blue Water Filter Housing, 1 in, BSP

[RS Stock no. 738-2700](#)

GENERAL OVERVIEW:

For heavier users of water, such as offices and factories.

How it works: Water from the mains is connected to the inlet port of the housing and then directed down through a cartridge (not included). This process eliminates the unwanted particles. The water then flows up the centre of the cartridge, and through the outlet.

SPECIFICATION:

Standard height: 350mm

Standard diameter: 182mm

Inlet & outlet: 1" female.

Max working pressure: 8 bar.

CARTRIDGE NOT INCLUDED.

To be used with a 10" high flow filter cartridge – see 738-2703 or 738-2706.

Fit on cold water lines only and in accordance with the local water bylaws and regulations. Protect from freezing. Unit is best installed on the rising main after the stop cock.

1. Shut off the water supply and drain the pipe by leaving the tap open.
2. Fit 2 x fibre washers inside the inlet and outlet port of the housing then screw the 1" male barrels using PTFE tape (not included) on the threads and tighten. Unit needs to be fixed to pipework with corresponding fittings (not included).
3. Using the 4 coach screws, attach the mounting bracket to the top of the housing using a 13mm spanner.
4. Prior to fixing the housing in position ensure there is sufficient room available below the housing to allow a cartridge to be added/replaced (fixing screws not included).
5. Unscrew bowl and install cartridge. Re-fit bowl to head and tighten ensuring the "O" ring is situated correctly.
6. Plumb in the unit to corresponding pipework.
7. On completion turn on water supply and check for leaks.
8. Turn on the nearest cold water tap to remove any air locks from the system.
9. To comply with water regulations, a single lever valve or non return valve device should be installed on the supply pipe to the unit.



The system is now ready for use.