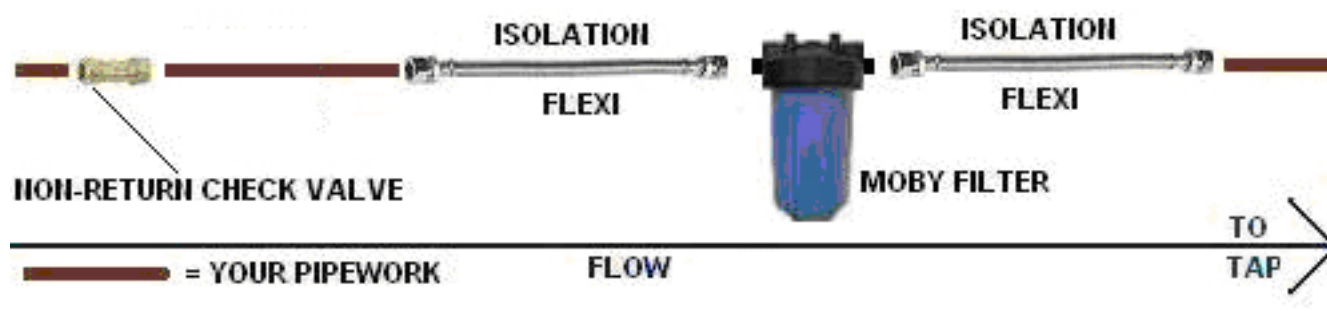


The FOUNTAIN FILTERS "DOBY" model for Mains Pressure Chlorinated Water Supplies

Suggested installation format: (NOTE flow direction on the parts) The Moby is shown for illustration purposes your model may have taller housings or be a twin model.



INSTALLATION

The Doby should be installed by a plumber.

Check that you have all the parts:

- 1 off housing comprising cap and bowl with
 - 2 off 1" x 1/2" (or 3/4") BSP nipples installed
- 1 off Mounting Bracket with 4 off cap screws
- 1 off bowl wrench (**LEAVE WITH USER**)
- 1 off filter cartridge (already inserted)
- 1 off installation component package
 - for 15mm pipework comprising:
 - 1 off non-return/check valve
 - 2 off flexible hoses (flexis) with iso valve
 - 1/2" BSP female x 300mm x 15mmC

- for 22mm pipework comprising:
 - 2 off flexible hoses (flexis)

In addition, 4 off screws suitable for the bracket mounting location are required.

If hard plumbing is preferred, on one or both sides of the filter, female adaptors 1/2" BSP Female to 15mm pipe is/are required.

VITAL: THE 1" BSP NIPPLE MUST NOT MOVE during the assembly and tightening of other plumbing parts or the thread seal will break. Hold the nipple in place with a spanner.

A PRESSURE REGULATOR is strongly advised. See yellow label on the housing

Notes for the installer:

Remove all Packaging.

Turn off the water supply and back drain at the cold water tap.

The system must be mounted using the bracket – pipework will not bear the weight.

Ensure that the bracket mounting location is strong enough for the total weight WHEN THE FILTER HOUSING IS FULL OF WATER.

The non-return check valve must be fitted upstream (before) the filter (ref' water regulations).

Allow sufficient clearance to undo the bowl

After plumbing in:

1. Open the cold water tap fully
2. Open the isolation valve on the outlet flexi fully and the isolation valve on the inlet flexi partially. This will allow water to fill the filter and your pipework slowly to minimise possible air blocks.
3. The tap will start to spit - check for leaks and seepage and correct as needed.

If there is any seepage from the filter housing between the black cap and the blue bowl, use the bowl wrench to tighten the bowl up to the cap - standard thread - turn the bowl clockwise to the cap a little bit at a time until the seepage stops. Please turn over...

4. After the tap has stopped spitting, close the tap and - check for leaks and seepage and correct as needed.
5. You will hear water filling up your pipework. When silent, fully open the isolation valve slowly to avoid any pressure shock to your pipework and appliances.
6. Check for leaks and seepage and correct as needed

If there is any seepage from the filter housing between the black cap and the blue bowl, use the bowl wrench to tighten the bowl up to the cap - standard thread - turn the bowl clockwise to the cap a little bit at a time until the seepage stops: Tighten just a little bit more, say 1 to 2mm of movement.

The red button on the housing cap is designed for pressure relief & air venting but you do not need to use it because it is easier, quicker & less wet to open the cold water tap.

Cartridge Changes:

1. Close the inlet isolation flexi valve using a screwdriver
2. Open the cold water tap fully and wait until the water stops flowing.

During cartridge replacement, some water splash is inevitable.
Please take appropriate precautions with bowls and cloths to hand.



3. Undo the bowl from the cap - standard thread - turn the bowl anti-clockwise to the cap. When viewed from overhead, turning the blue bowl anti-clockwise looks like clockwise. You will need to start the thread with the bowl wrench.
 4. Empty the bowl of water and old cartridge. You can clean the inside of the bowl with a cloth and a tasteless and odourless detergent - do not use any abrasive materials. Do not clean the 'O' ring around the bowl (if you cannot see it around the bowl you need to remove from the inside of the cap and replace it in the groove of the bowl).
 5. Unwrap the new cartridge and place centrally in the bowl.
 6. Apply silicone grease (or white petroleum jelly).
 - a. Sparingly to the 'O' ring/washer at the top of the new cartridge.
 - b. Sparingly to the 'O' ring of the bowl.
 - c. A small dab between the first and second threads of the bowl from the top of the bowl. The threads will spread the grease as you tighten up.
 7. Offer up and then rotate the bowl, by hand, clockwise up to the cap.
- BEWARE** of cross threading. If cross threaded the bowl will jam in less than 1 rotation after the threads have engaged. Undo and start again.
8. Finish off re-assembly with the bowl wrench but do not overtighten. Any final tightening that may be needed is done during the instructions below.
 9. Open the isolation valve on the flexi partially. This will allow water to fill the filter and your pipework slowly to minimise possible air blocks.
 10. The tap will start to spit - check for seepage between the black cap and blue bowl.

If there is any seepage from the filter housing between the black cap and the blue bowl, use the bowl wrench to tighten the bowl up to the cap - standard thread - turn the bowl clockwise to the cap a little bit at a time until the seepage stops.

If there is any seepage from the filter housing between the black cap and the blue bowl, use the bowl wrench to tighten the bowl up to the cap - standard thread - turn the bowl clockwise to the cap a little bit at a time until the seepage stops: Tighten just a little bit more, say 1 to 2mm of movement.

The first few litres of water may be discoloured. This is normal. Run the water until clear.

The filtered water may have a creamy appearance at first. This is only air bubbles which will go with use.

THESE INSTRUCTIONS AND THE BOWL WRENCH MUST BE LEFT WITH THE USER.