

Buder water purification filter set installation guide:

3, 4 & 5 stage

It is recommended that the installation is carried out by a competent person, as poor/incorrect installation can cause damage to the filter set and/or water damage to the surrounding area from leaks.

Please check water filter labels for maximum operating pressure and temperature.

1. Remove filter set from packaging.
2. Choose a place to locate the filter set, measure and mark the two screw holes located on the back metal bracket, leaving a clear space with a minimum distance of 75mm from the bottom of the filter cartridges. This is so that you can easily replace filter cartridges without having to remove the bracket.
3. Fix screws in place (not supplied) leaving the screw heads proud of the mounting surface.
4. Pipe connection type: Flexible connections are recommended to connect onto the water filter set. This can either be of metal braided flexible pipe or plastic push fit pipe, but the water filter set can be 'hard piped' with traditional copper pipe if required.
 - **Do not** use soldered fittings as the heat applied can obviously distort or melt the plastic thread.
 - **Do not** use jointing glues.
5. The connections on the filter set are a 3/8" female connection made of a plastic construction. Using a PTFE jointing tape/string, go over the male thread of your connection fitting (not supplied) - as recommended/4-5 times for PTFE tape & as recommended with PTFE string - in a clockwise direction.
 - **Do not** over apply as you can stretch the plastic female thread when inserting, which can cause the plastic to split.
6. Screw the male threaded pipe connection into the plastic female thread connection. You should feel the resistance increase as you screw in the male fitting.
 - **Do not** over tighten.
7. Place the mounting holes on the metal bracket over the screw heads and slide down to locate in place.
8. Connect pipe inlet and outlet connections. The water inlet/flow is located on the right-hand side next to the yellow stage 1 filter and the outlet is on the left-hand side.
9. Gently turn on the water supply to the filter and check for any leaks.
10. Open the tap and flush through the water filter to remove the micro air bubbles that have become trapped inside the new filters. The water will appear cloudy until all the micro air bubbles have been removed.

Notes:

If you are replacing an existing water filter set, please isolate the water supply and open the tap to relieve the water pressure inside the filter set before removing.