

BMB ULTRAFILTRATION SERIES *INSTALLATION GUIDE*



Models:

- BMB ZADA ULTRAFILTRATION SYSTEM
- BMB ZADA PRO ULTRAFILTRATION SYSTEM
- BMB NANO ULTRAFILTRATION SYSTEM

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PACKAGE CONTENTS



Tap



Tubing Feed Water Valve



Tubing



Elbow Connections



BMB Zada

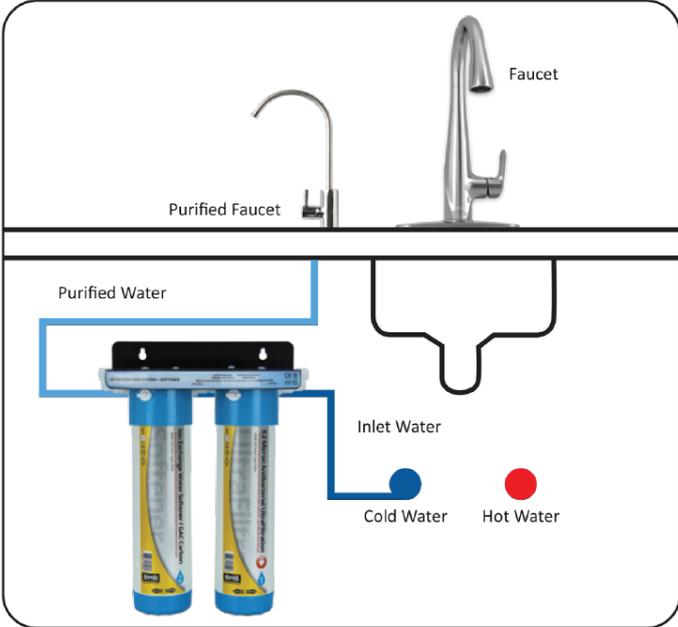


BMB Zada Pro



BMB Nano UF

System Overview Diagram with Tap

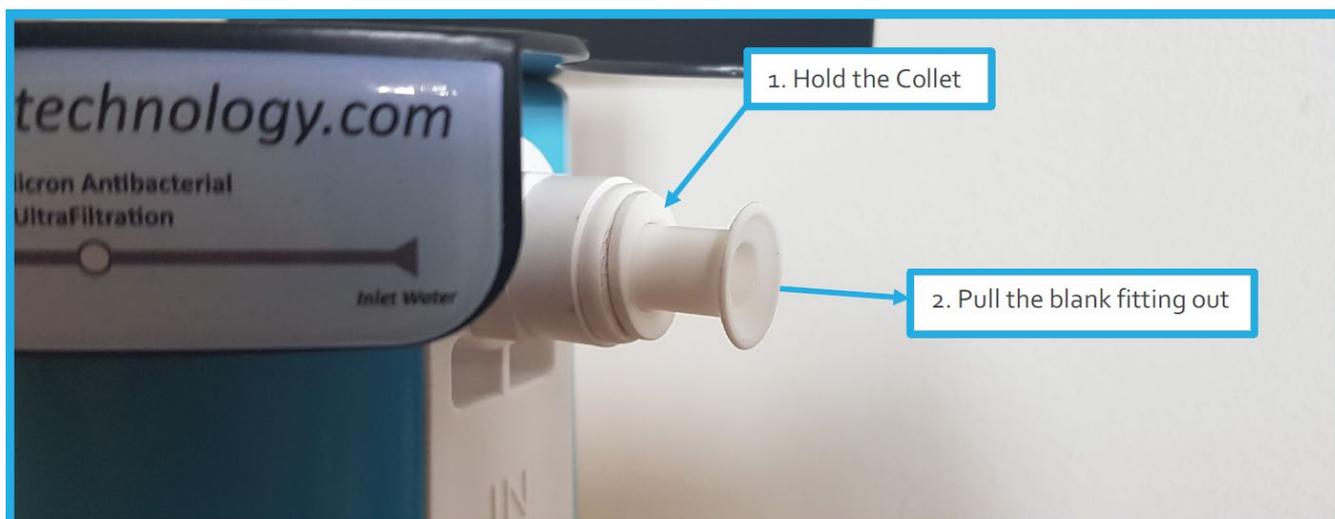


PREPARING THE FITTINGS

Both the Zada and Zada Pro have blank fittings (please skip this step with the BMB Nano UF) applied by default, this is to protect the inlet and outlet of the filtration systems during transport. First of all, let's remove the blank fittings.

REMOVING THE BLANK FITTINGS

To remove the blank fittings, simply push the collet (aka collar) in towards the fitting with whilst pulling the blank fitting away from the main fitting.



INSERTING THE ELBOW CONNECTORS

Now to insert elbow connections, simply push the straight side (3/4") to the inlet and outlet plugs ensuring it's inserted until it doesn't go in anymore.



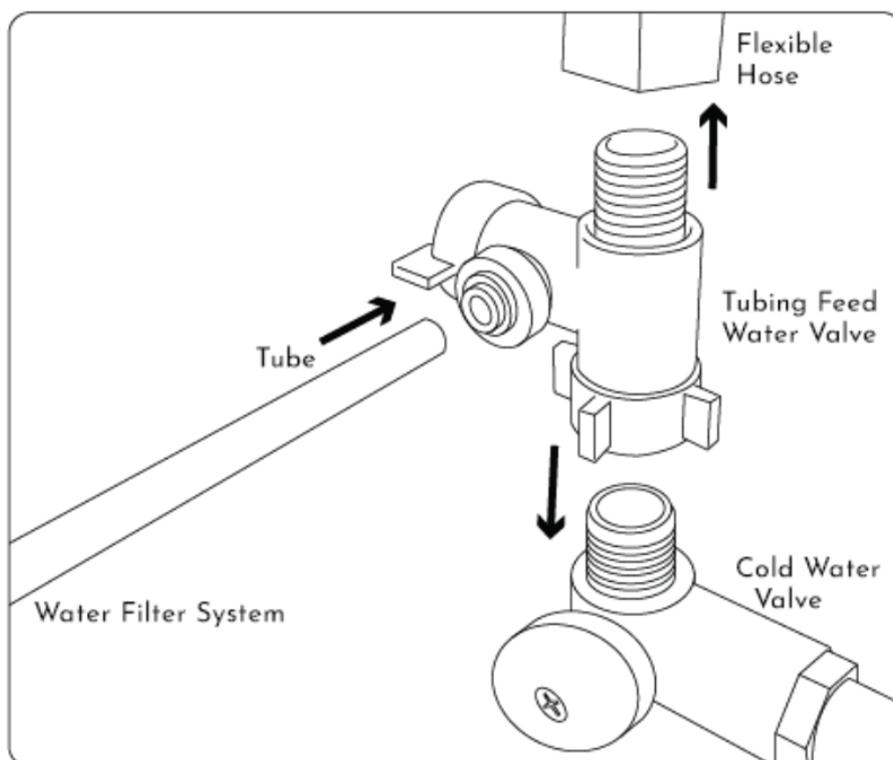
Please ensure you do this for both sides.

FEED WATER CONNECTION

The purpose of the feed water connection is to feed the system with water to be purified by tapping into the coldwater supply.

Before you start, please ensure you have turned off the main water supply and always ensure there is a bucket or bowl and dry cloth for unforeseen circumstances.

Please see figure below for instructions on how to make the feed water connection.



1. Once you have located the cold-water valve, turn the water supply off then remove the flexible hose.
2. Attach the Tubing Feed Water Valve included within the installation kit to the cold-water valve (please ensure you use the PTFE tape provided around the thread), then attach the flexible hose to the Tubing Feed Water Valve.
3. Finally, fully insert the 1/4" tube from the filtration system to the Tubing Feed Water Valve.

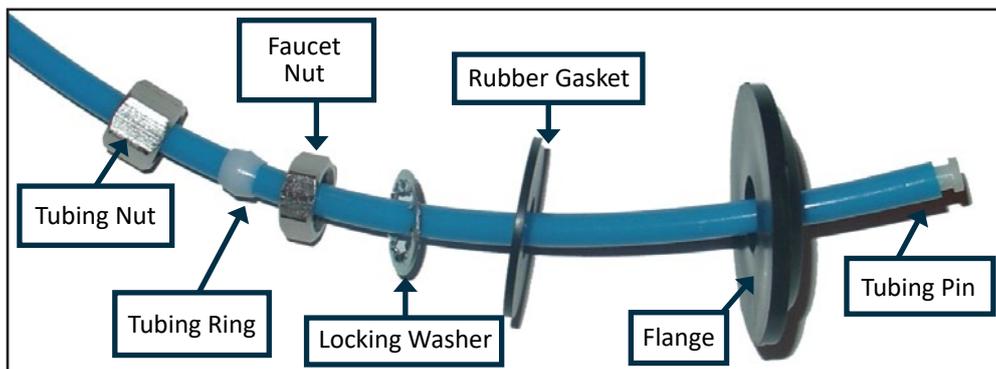
TAP CONNECTION

First of all, a proper location to mount the tap needs to be selected, paying close attention to the placement of the tap stem under the counter.

Ensure you use the correct type of drill bit for your counter type

Hammer Drill Bit: Cement, Tile, Granite, Marble & Marmoreal

HSS Drill Bit: Steel, Wood, Chrome, Metal & Aluminium

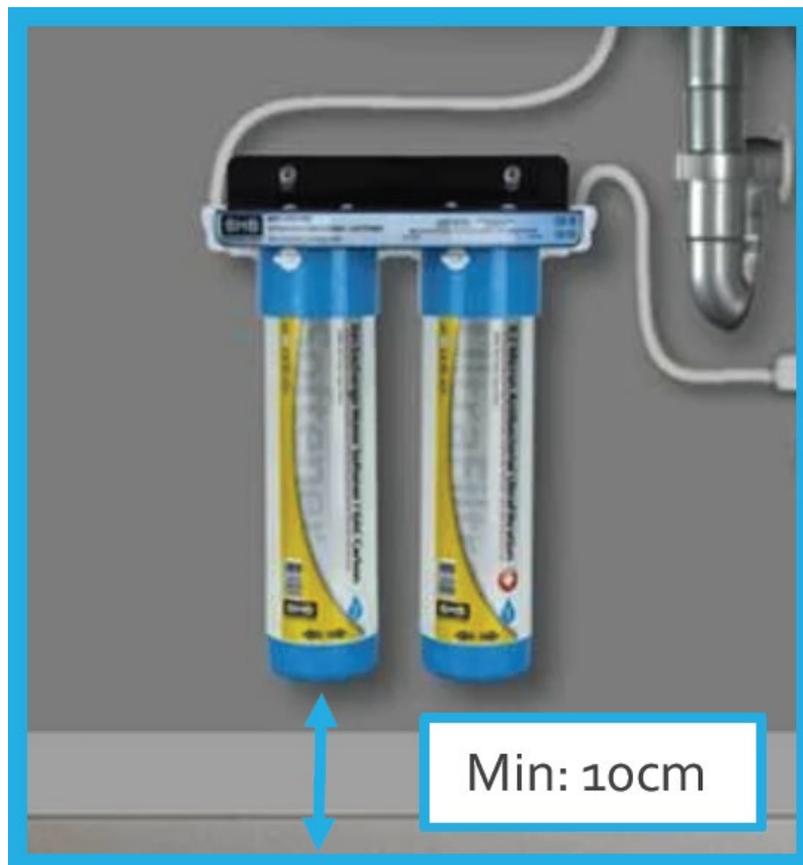


1. Drill initial hole using a 5mm drill bit then use a 12mm drill bit to enlarge the hole to the proper diameter.
2. Place the tap through the drilled hole and mount it to the sink per the images above.
3. Install the Flange, Rubber Gasket, Locking Washer.
4. Tighten the tap with the Faucet Nut using a Spanner.
5. Insert the Tubing Pin to the white tube provided and connect to the taps stem using the Tubing Ring & Nut.
6. Connect the other end of the tubing to the "Clean Water" port on the system and you're good to go!

MOUNTING THE SYSTEM

Mounting the BMB Zada, Zada Pro and Nano UF is really simple and all you need is 2 x wall plugs and 2 x screws (not supplied). Please ensure that there is at least 10cm empty below the bottom of the filter system to ensure you have enough space to pull the filter(s) down when the filter is due to be replaced.

Simply mark the cupboard for the two holes for your system. You're satisfied with the height of the mount location, simply drill the holes, insert wall plugs followed by the screws. Simply place your system on to the screws. You can tighten the screws for the Zada / Zada Pro. If the Nano UF is loose, simply tighten the screws a little more until the system is not hanging loose.



REPLACING THE FILTERS

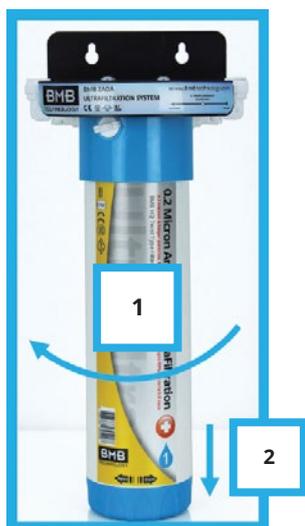
Please make sure the Tubing Feed Water Valve is turned off to ensure water flow is stopped before removing the filter. Have a towel handy for excess water dispensing as you're removing the filters.

BMB ZADA / ZADA PRO

Replacing the filters have never been so simple. By default, the filters will be locked; simply unlock the filter then twist and pull it down to remove. Please follow guided diagrams below.



To unlock the filter, turn the nozzle anti-clockwise until you hear a click.



Once unlocked, simply turn the filter clockwise / towards the left (follow the arrow on the bottom of the filter) and you can pull it down once completely released.

To install the new filter, simply push up and turn back into place then lock the filter by turning the nozzle clockwise until you hear the click once more. You will receive an automated email when the filters are due replacement. The email will consist of link(s) to the replacement filter(s) if you have not purchased them yet.

BMB NANO ULTRAFILTRATION SYSTEM

If you have purchased the Nano UF, then it's even easier to replace the filters with its self-lock technology. Simply hold a twist to remove and repeat the process to attach the new filters.

