

Setting Up Your BWT Water System

This write-up will cover the 3 best ways to connect your BWT system. This will cover directly connecting the machine to the filter, running extended braided stainless steel lines in your system, and using plastic line for connection. There are various fittings you may need. We will either carry them, or they can be purchased at hardware stores such as Home Depot.

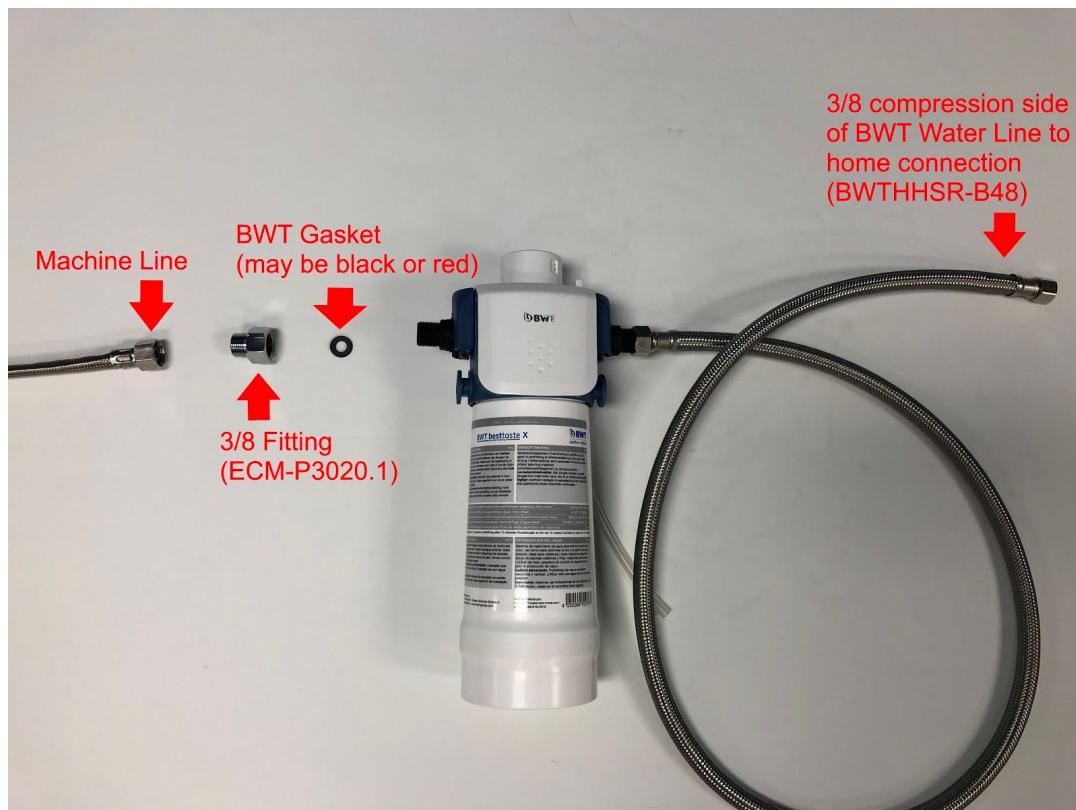
First thing to note:

You will always be running the BWT water line from the filter to your home line. The side facing your home line will be a US 3/8 compression fitting.

Note: You may need to get extra BWT water lines depending on your setup. See below for details.

Setting up the machine for direct connect to filter system:

This setup is for those whose filter is within the length of the machine plumb line. Make sure the gasket gets put between the ECM fitting and the filter head. Gaskets should have come with either the BWT system or with the ECM fitting itself.



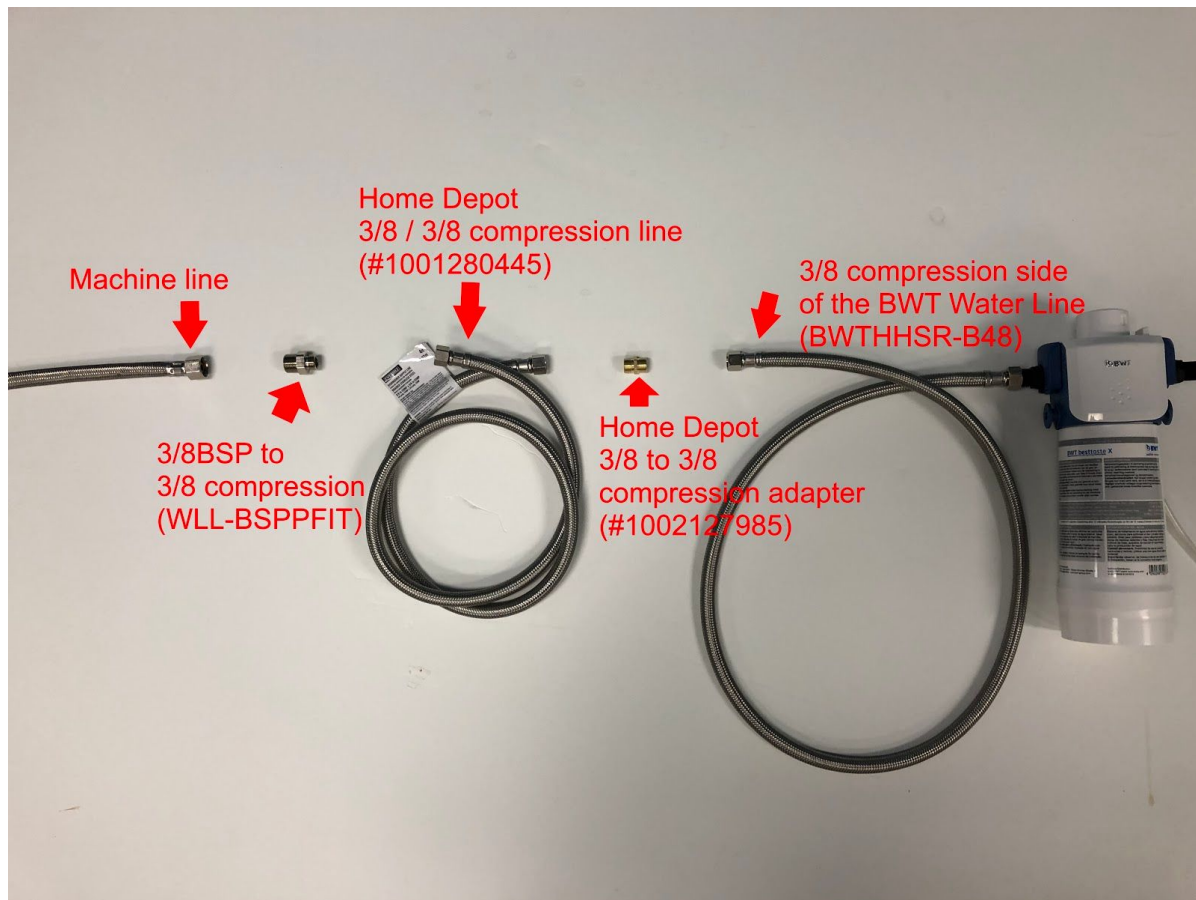
Setting up the machine with extended braided stainless steel lines:

This setup is for those whose filter is past the length of the machine line, or would like to run an extended line setup comprising of braided stainless steel lines. ***This setup does require some fittings that we do not carry, they can be purchased at Home Depot. The SKU's for the Home Depot parts have been included as well. You can also click the links below to view them on the Home Depot website.***

[Home Depot 3/8 male / 3/8 male adapter](#)

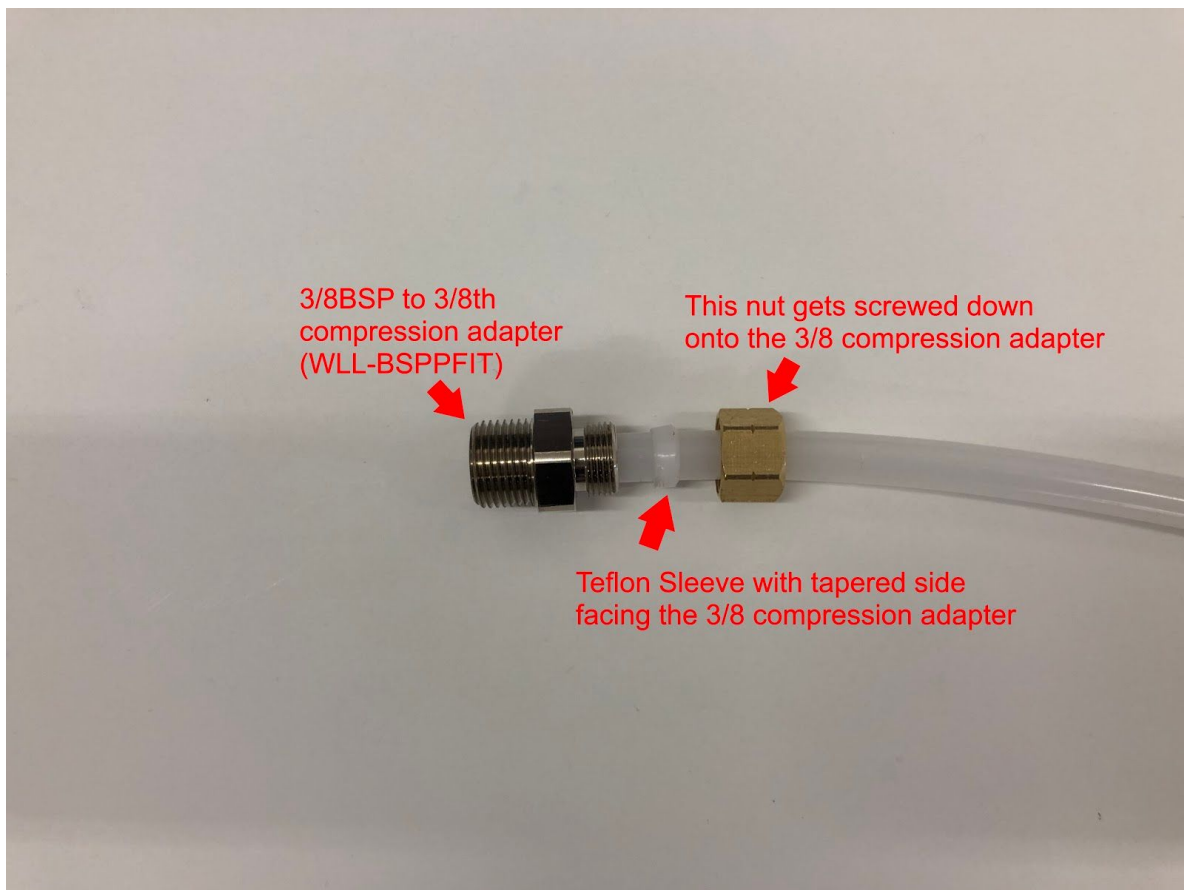
[Home Depot 3/8 Stainless Line \(Can be bought in various lengths\)](#)

[Home Depot 3/8 / 3/8 T adapter \(if you would like to add a line for another appliance, this would replace the 3/8 / 3/8 adapter\)](#)



Setting up your machine using plastic line:

This setup is for those who may be running long distances, or prefer to use plastic for plumbing. To attach the nut and sleeve correctly, you feed the nut onto the plastic line, then the teflon sleeve over the plastic line, push the tube into the 3/8 compression fitting, then screw the nut down onto the 3/8 compression fitting. The teflon sleeve has a tapered side, make sure that's pointing towards the 3/8th compression fitting. It should look something like this:



Make sure not to over tighten the nut onto the adapter.

Note: It is required you have the John Guest Locking Clip to fasten your tubing to the BWT 3/8 plastic line adapter on the filter side ***This setup does require some fittings that we do not carry, they can be purchased at Home Depot. The SKU's for the Home Depot parts have been included as well. You can also click the links below to view them on the Home Depot website.***

Home Depot 3/8 Teflon Sleeve

Home Depot 3/8 Compression Nut

