



Reverse Osmosis Enhancement kit

RO Enhancement Kit Overview

Included with this kit are the parts and accessories needed to connect a stainless steel Multipure Drinking Water System (DWS) as a post-filter for a Reverse Osmosis (RO) drinking water treatment system (ROWattsPlus ONLY).

The following items are required to install this kit:

- One of the following Multipure stainless steel Drinking Water Systems, base configuration (no faucet or installation hardware):
 - Aquaperform
 - Aquaversa
 - Optional: mounting bracket
- Connectors included with this kit:
 - (2) MC720-BLU (John Guest adapters)
 - (1) MC445 (1/4" x 1/4" x 1/4" tee fitting)
 - (1) 3' MC299BLUE (1/4" blue tubing)

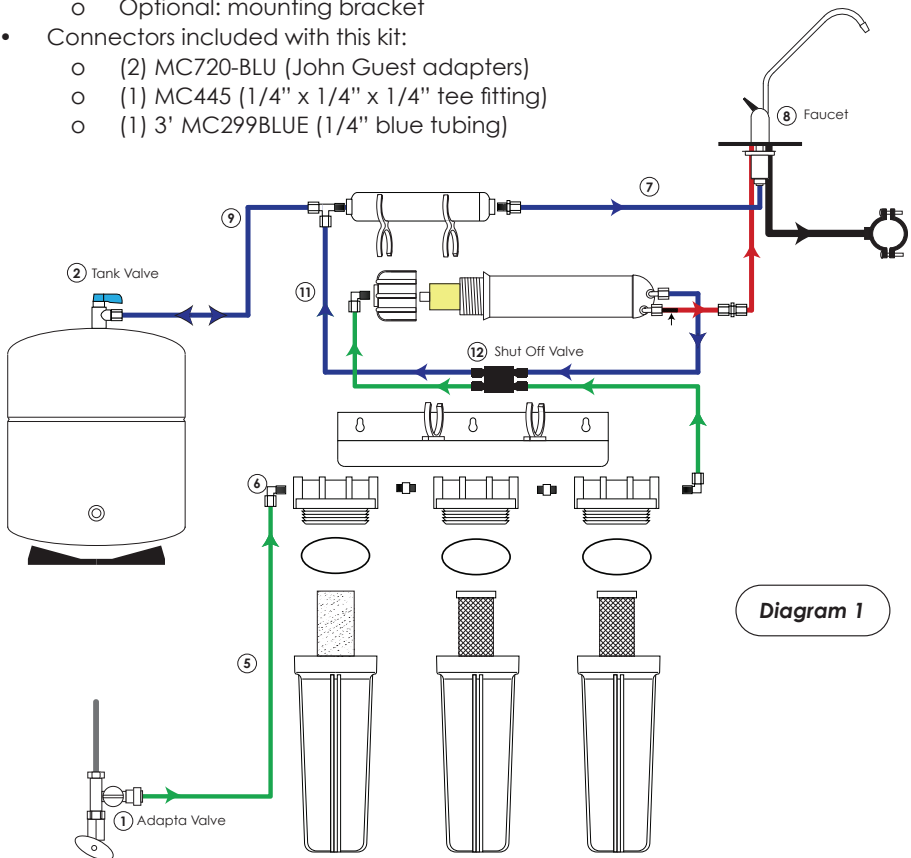
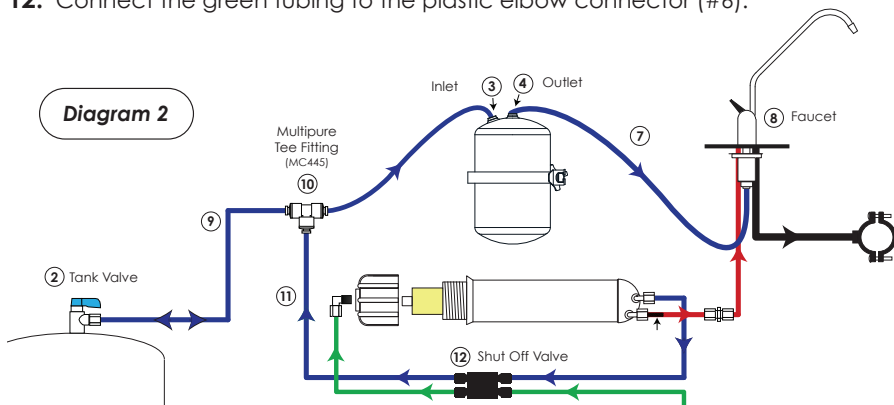


Diagram 1

Flush the Multipure Drinking Water System

1. Turn off the water supply at the Adapt-a-Valve (#1).
2. Turn off the storage tank at the Tank Valve (#2).

3. On the Multipure DWS housing, attach both of the MC720-BLU adapters into the Inlet (#3) and Outlet (#4) ports.
4. Install the filter cartridge into the DWS housing.
5. Identify the green feed water tubing (#5) connecting the Adapt-a-Valve (#1) and the plastic elbow connector (#6). Disconnect the green tubing from the elbow (#6) and connect it to the Inlet port of the Multipure DWS.
6. Identify the blue tubing (#7) connecting the original post-filter and the faucet (#8). Disconnect the blue tubing (#7) and connect it to the Outlet port of the Multipure DWS.
7. Turn on the water supply at the Adapt-a-Valve (#1).
8. Turn on the faucet (#8) and allow water to flow for ~30 minutes. This will flush the carbon block filter of loose carbon.
9. Turn off the water supply at the Adapt-a-Valve (#1).
10. Turn off the faucet (#8).
11. Disconnect the green tubing (#5) from the Inlet port of the Multipure DWS.
12. Connect the green tubing to the plastic elbow connector (#6).



Connect the Multipure Drinking Water System

1. Identify the blue tubing (#9) connecting the Tank Valve (#2) and the original post-filter tee fitting. Disconnect the blue tubing (#9) from the tee fitting.
2. Identify the blue tubing (#11) connecting the original post-filter tee fitting and the Automatic Shutoff Valve (#12). Disconnect the blue tubing (#11) from the tee fitting.
3. Connect the blue tubing (#11) to the Multipure tee fitting (MC445) (#10).
4. Connect the blue tubing (#9) to the Multipure tee fitting (MC445) (#10).
5. Connect the 3' blue tubing (MC299BLUE) to the Inlet (#3 - **Diagram 2**) of the Multipure DWS and the Multipure tee fitting (MC445) (#10).
6. Turn on the Tank Valve (#2).
7. Turn on the water supply at the Adapt-a-Valve (#1 - **Diagram 1**).

Additional Information

- Please refer to your RO System Manual for additional information.
- If you have any questions or need assistance, please contact Multipure Customer Service at 800.622.9206, ext. 175.