

www.hydrologicsystems.com 888-426-5644 info@hydrologicsystems.com

Reverse Osmosis Membrane Flush Kit

This kit allows you to bypass the flow restrictor and "power flush" the membrane(s) free of scale build-up and removes organic and inorganic contaminants from the membrane surface. By flushing the membrane(s) regularly you can help extend the life of the membrane(s). Ideally, you want to flush the membrane(s) for 5-10 minutes <u>after</u> every time you use the Reverse Osmosis unit.

Installation instructions:

1) remove the existing flow restrictor from your Reverse Osmosis unit by pushing in on the collets on the quick connect fittings and pulling the tubing out.



- 2) insert flow restrictor into flush kit by pushing the open ends of the tubing into the quick connect fittings. Make sure the arrow is pointing in the direction of water flow (away from the RO unit)
- 3) connect flush kit to RO unit.
- 4) to "power flush" the membrane(s) you simply open the shut off valve (handle is parallel to tubing). When finished return valve to closed position (handle is perpendicular to tubing). The unit should normally be run with the shut off valve in the closed position.

below is picture of flush kit installed onto RO unit in "power flush" position

