

# Ultra Pur

Reverse Osmosis Water Purification System

This is for the Ultra Pur Reverse Osmosis Water Purification System Membrane. It is recommended the Membrane be changed out every 2 to 3 years to ensure the highest quality filtration.

# **Membrane Change Instructions**

## **Preparation**

\*Place either towels or paper towels directly underneath the system to catch any remaining water.

### 1) Shut off the water

- a. Locate the shutoff valve for the FEED and turn it OFF.
- b. Locate the shutoff valve for the TANK and turn it OFF.





### 2) Release the pressure in the system

- a. Open the spigot until it stops dripping.
- **b.** Close spigot when the drip stops.

### 3) Remove the Old Membrane

- a. REMOVE the MEMBRANE by turning it CLOCKWISE 90 degrees until the filter will not turn any further, then pull down. \*Tip: You may need to place 1 hand on the manifold for leverage and give the filter a little wiggle as well (while pulling down), but do it gently! Most of the force should be applied pulling the filter down
- b. When changing the MEMBRANE, you must remove the drain line before removal can be complete. This can be done by pushing the small collet IN (to release the teeth), and pulling the line OUT simultaneously. \*\*Do NOT cut the drain line to remove it!\*\*





c. Don't forget to keep the flow restrictor in the drain line!



### 4) Install the New Membrane

- a. INSTALL the new membrane by lining up the 2 inserts on the top of the membrane into the corresponding ports on the membrane housing, and push upwards until you feel the filter set in the housing fully.
- b. Turn the membrane **COUNTER-CLOCKWISE** 90 degrees until the label is facing directly outwards, and the membrane will not turn any further.
- c. After the membrane is installed properly, **OPEN** the spigot (see image on step 2).





### 5) Begin the flushing procedure

- a. With the spigot OPEN, and the new membrane installed, turn the FEED back ON.
- **b.** Once proper flow has been confirmed (thin drizzle), turn the spigot back **OFF**.
- c. Let the system pressure up for 10 minutes, checking thoroughly for any leaks.
- **d.** If no leaks have been detected after 10 minutes under pressure, **OPEN** the spigot, and complete the final flushing procedure.

### 6) Final Flush

- **a.** Let the system run open for 10 minutes, with the spigot **OPEN** and the tank **CLOSED** in order to flush out the new filter (all you will see is a thin drizzle).
- b. After 10 minutes, CLOSE the spigot and OPEN the tank, then check the cabinet again for any excess moisture.
- c. Your Ultra Pur Reverse Osmosis system is ready to be used again!

<sup>\*\*</sup>Following a filter change, the water from your spigot may appear slightly cloudy due to air remaining in the system. This water is completely safe to drink and will return to normal clarity within a few days. For any issues regarding filter changes, please reach out to our Technical Support department at (877) 534-5837 ext. 7

