## MEMBRANE INSTALLATION

**1**

Remove 2 Philips screws from the bottom of the unit.

**2**

Slowly lift the cover up vertically.

**3**

Be careful not to pull the wires attached to the cover. Rotate the cover and place it in front of the system.

**4**

Disconnect tubing connected to membrane housing cap. Remove the caps using the included wrench, turning counterclockwise.

**5**

Lubricate each membrane's O-ring with food grade silicone before inserting them into the housing.

**6**

Make sure each membrane is fully seated in the housing.

**7**

Reinstall both membrane housing caps and reconnect tubing.

**8**

Center the membrane housings and wiring. Then reinstall cover and 2 Philips screws.

## MOUNTING THE SYSTEM

**11**

Mount RO SYSTEM with a minimum 6 inches of clearance between the ground and bottom of the filter. Use mounting guide on page 25 of manual for hole alignment.

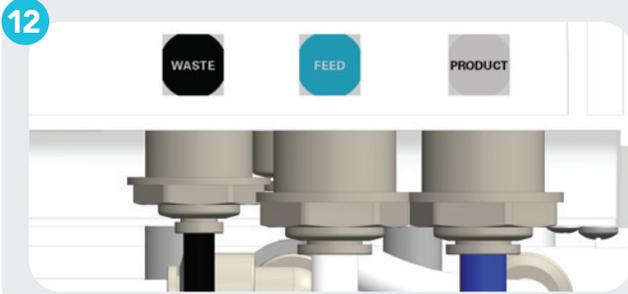Mount pump to wall using mounting guideline on page 26 (optional).

## FILTER INSTALLATION

**9**

STAGE 3

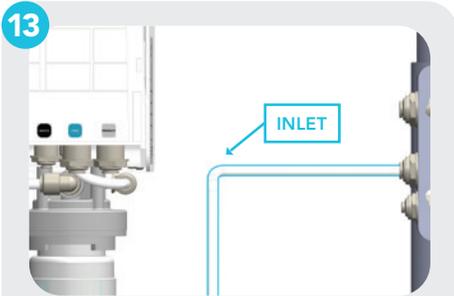Match the filter label color to head label color and align the filter key.

**10**

Slide the filter up into the head vertically and then rotate the filter to the right. Repeat for all 3 filters.
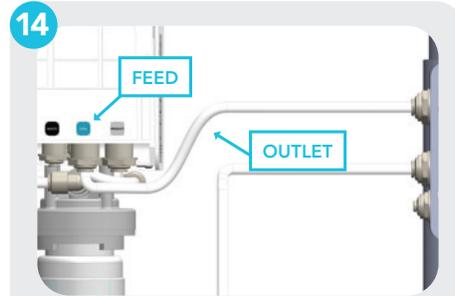
## TUBING CONNECTION FOR RO – 750

**12**

**WASTE** **FEED** **PRODUCT**

**A)** For waste water connection, connect the ¼" black tubing to the "WASTE" port and to the drain. Ensure the tubing is unrestricted and has no back pressure.

**B)** For water supply, connect the 3/8" white tubing to the "FEED" port.

**C)** For product connection, connect the 3/8" blue tubing to the "PRODUCT" port and to the storage tank (not included).

## TUBING CONNECTION FOR RO – 1250

**13**

INLET

Connect the 3/8" white tubing from the water supply to the "INLET" pump port.
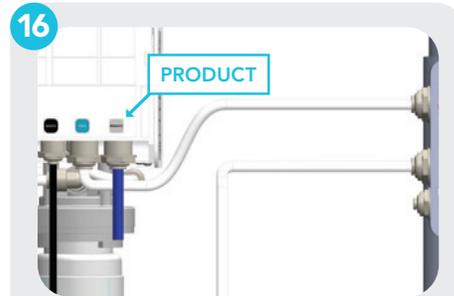
**14**

FEED

OUTLET

Connect the 3/8" white tubing from the "OUTLET" port on the pump to the "FEED" port on the RO System.
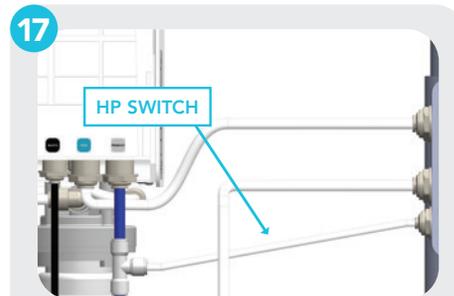
**15**

WASTE

For wastewater, connect the 1/4" black tubing from the "WASTE" port on the RO system to the drain. Ensure it is unrestricted and has no back pressure.

## SYSTEM ASSEMBLY

**16**

PRODUCT

For product water, connect the 3/8" blue tubing from the "PRODUCT" port on the RO system to the included float valve.

**17**

HP SWITCH

Install included tee on blue tubing. Connect ¼" white tubing from tee to "HP SWITCH" port on pump.