## **R/O DRINKING WATER SYSTEMS**

## Filter Change Instructions Water Factory 4000 & Kinetico 517

- Shut off the water supply valve to the unit. Every R/O has a supply shut off, but the location will vary. Typically the pre-filter is the filter on the left side. Follow the plastic tubing from the pre-filter which will run to a copper pipe. On the copper pipe is a shut off valve, shut off the water to the off position.
- 2. Shut off the R/O storage tank. This tank has a shut off valve on the line that connects the tank to the R/O. Turn the shut off valve to the off position.
- 3. If your R/O system has a pump attached to it, unplug the pump.
- 4. Turn on the R/O faucet to relieve pressure from the unit and wait to change the filters until the water trickles out.
- 5. NOTE: When changing each filter, make sure the o-ring has sufficient silicone applied and put a ½ teaspoon of chlorine in each filter housing before tightening. Also, the carbon post-filter is marked "This End Up." Make sure the post-filter is inserted properly.
- 6. Unscrew the pre-filter housing and remove the old pre-filter (sediment or carbon filter).
- 7. Place the new pre-filter in the filter housing and screw the filter housing back on hand tight.
- 8. Unscrew the post-filter housing and remove the old post-filter (carbon filter).
- 9. Place the new post-filter in the filter housing and screw the filter housing back on hand tight.
- 10. Turn on the supply valve to the unit, turn on the storage tank and plug in the pump, if needed.
- 11. Turn on the R/O faucet for one minute to remove carbon fines from the new carbon post-filter. *NOTE:* It is normal for air to spit out of the faucet when it is running. It is recommended to put a towel over the faucet to eliminate water splash. Also, turn on the kitchen tap water to wash down the carbon fines in the sink.)
- 12. If your R/O is connected to your refrigerator, fill 2-3 glasses of water to remove any air or carbon fines in the water.
- 13. You are finished. Enjoy your drinking water.
  - -Please remember that the Drinking Water System is used for your drinking water and every step should looked at as keeping the unit sanitized.
  - Only change the (2) outside filters. Do not remove the center membrane filter. Please have Huemann Water Conditioning test your water to determine if the membrane filter needs to be changed.

