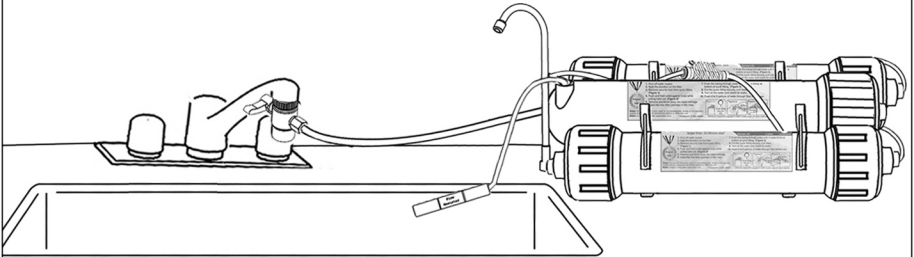
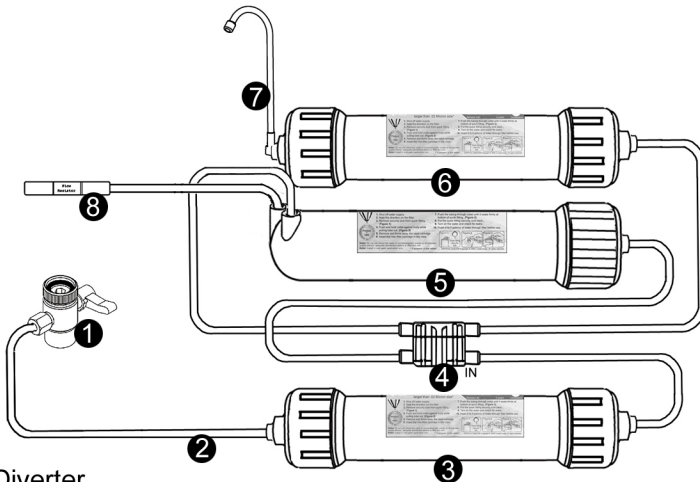




## Countertop Reverse Osmosis

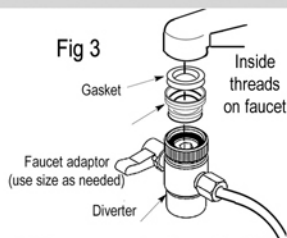
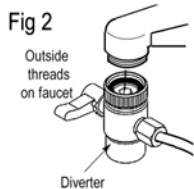
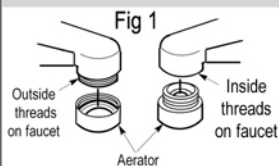


### Diagram



- 1- Diverter
- 2- Tubing
- 3- Pre-treatment cartridge (activated cartridge)
- 4- Auto shut-off
- 5- Membrane
- 6- Post - treatment cartridge
- 7- Spout
- 8- flow restrictor

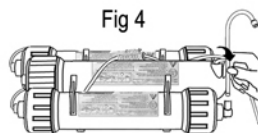
## Connect the filter to a faucet



- 1- Remove the aerator from the faucet (Fig 1)
- 2- Install and tighten the diverter valve. The top of the diverter turns, like the end fitting on a garden hose. Install diverter only, directly to external faucet threads. (Fig 2)
- 3- Install diverter and adaptor, with gasket (2 sizes included), to internal faucet threads. Use adaptor and gasket that fit your faucet. (Fig 3)

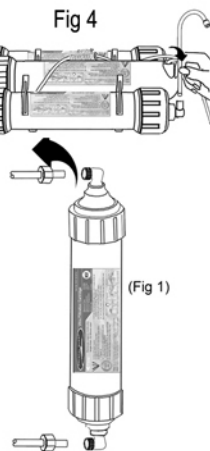
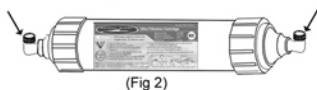
Note: Most hardware stores have other adaptors to fit different types of faucets.

4. Remove spout cap.
5. Use large clamp to tighten unit hose to the faucet.
6. Place the water filter in desired location on the countertop.
7. Insert spout into spout housing and push it down firmly. (Fig 4)



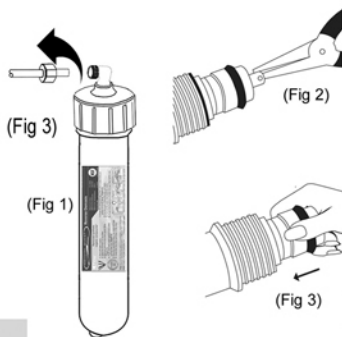
## Changing cartridges

- 1- Loosen the connector fitting by turning counter-clockwise (Fig 1)
- 2- Pull the filter out of the main fold
- 3- Wrap the connector fitting with Teflon® tape and connect it to a new cartridge. (Fig 2)



## Changing membrane

- 1- Loosen the connector fitting counter-clockwise. (Fig 1)
- 2- Remove the membrane housing cap counter-clockwise.
- 3- Remove the membrane by a pincer. (Fig 2)
- 4- Insert the membrane by carefully pushing the spigot end into the socket at the far end of the housing until completely in. (Fig 3)
- 5- Wrap the connector fitting with Teflon® tape and connect it to tubing. (Fig 4)



## For quick fitting

1. Remove security lock from quick fitting. (Fig 1)
2. Push and hold collet against body while pulling tube out. (Fig 2)
3. Remove and throw away the used cartridge.
4. Insert the new filter cartridge in the clips.
5. Push the tubing through collet until it seats firmly at bottom of quick fitting. (Fig 3)
6. Put the quick fitting security lock back.
7. Turn on the water and check for leaks.
8. Flush 4 - 5 gallons of water through filter before use.

