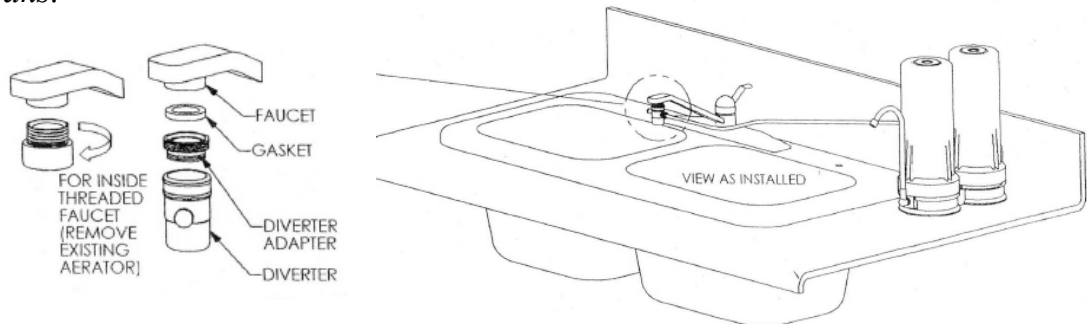


Thank you, and Congratulations on your purchase of The PureEffect Advanced Water Filtration System with Anti-Radiation & Revitalization Technology!

## INSTALLATION INSTRUCTIONS (Please read carefully)

Carefully remove and inspect your new filter system for any possible transportation damage. If any damage is found, please notify us promptly.

1.  Unscrew the housing chambers with included wrench and remove the cartridges. Position filter unit on your kitchen countertop close enough to the sink to ensure that any excess water coming out of spout will drain properly.
2.  Unscrew your existing **faucet aerator** head and replace it with the included **Diverter Valve** (see diagram below), hand tighten. You may need an adapter (included) depending on faucet type. \*Plumbers/Telfon Tape around the threading can help if there are any leaks.

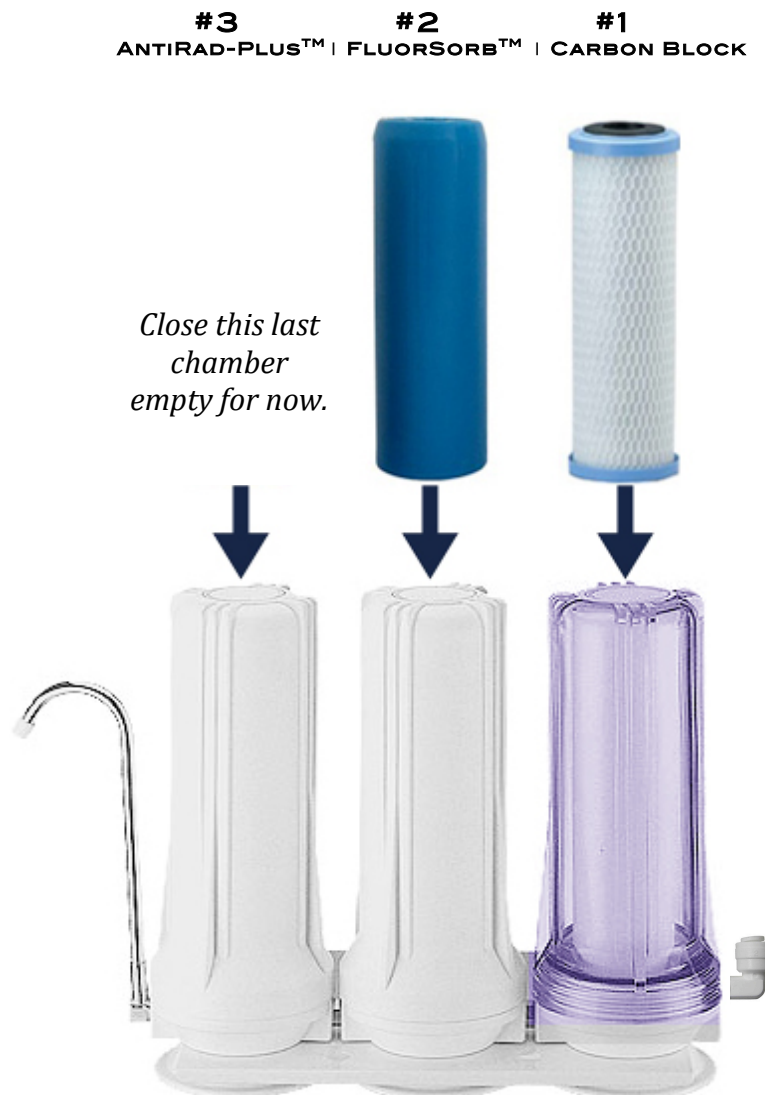


3.  Turn unit upside down and find the flow indicators “IN” and “OUT” engraved into the plastic near each port. Screw the Plastic **Water-In Elbow** into the “IN” port & **Spout Elbow** into the “OUT”, insert **Spout** into **Spout Elbow**. (If you need to position unit on left side of your sink, switch the wall-mount bracket from front to back of unit, then turn unit around).



4.  Next, Insert one end of the provided **Tubing** into the “**Water In elbow**” until it “pops-in” as far as it can go, then measure how much tubing you will need to comfortably reach the faucet diverter valve and attach to diverter by: unscrewing the metal ring (*off the diverter output*) and putting the tubing through the ring, then attach the tube and screw ring back on to secure. (*note: make sure to factor in enough “slack” in tubing for when you move your faucet around.*)
  
5.  Unwrap (*shrink wrapping*) and insert the first two cartridges only: **Carbon Block Cartridge** into **Chamber # 1** and **FluorSorb™** Cartridge into **Chamber #2** and screw the chambers closed, close Chamber # 3 empty for now (do not over tighten chambers). Initiate cartridge flush, instructions on next page.

**IMPORTANT! – PLEASE ENSURE CARTRIDGES ARE INSERTED IN CORRECT ORDER!**



## INITIAL CARTRIDGE FLUSH AND SYSTEM LEAK TEST

**Note:** You may want to place something under the unit to collect the water, if there're any leaks or when you unscrew the chamber for step **D.**, or just keep the unit in the sink during this process:

**A.** Slowly turn on cold water, check faucet diverter valve for watertight seal (*O-ring gasket seal should be included in the top of your diverter valve*).

**B.** With your cold water on, gently pull **Diverter valve knob**, this will bypass your faucet and redirect the water flow to your filter and out of the **Spout**.

**C.** Check for any leaks on all connection points to ensure watertight connection. *If there are leaks at input or output ports: try to screw the spout elbow and "water-in" elbow a bit tighter, as well as ensure that the white tubing is pushed as far as it can go into the "water-in" elbow.*

**D.** As the first water begins to flow, you may notice some grey carbon dust pass through as the cartridges get flushed. Allow the cold water to run on full for **5 minutes** then turn off faucet. Unwrap and add the last cartridge (**AntiRad-Plus**) in **Chamber #3** and screw chamber closed, flush the system for an additional **15 minutes**.



Note:

*The Water may be cloudy during first few seconds of every use for about a week as the Zeolite in this cartridge adapts and releases harmless mineral fines. This will subside in about a week.*

**E. To Shut off the filter, turn off the faucet.** The diverter valve is spring-loaded; it will reset automatically when the water supply is shut off. Do not push the diverter knob closed as this may cause damage to internal parts.

**Congratulations! Your system is now ready for use!**

THE FILTER SYSTEM IS DESIGNED FOR COOL - COLD WATER USE ONLY.  
**Do not allow hot water to run through the filter system.**

## **FOR CARE & OPTIMAL PERFORMANCE:**

1. Let the faucet water run for a few seconds before each operation, as this will extend the filter life by letting the settled particles get flushed out prior to water entering filter.
2. Flush the system for 2 minutes when it hasn't been used for 2 or more days.
3. Never run hot water through the filter as the filtration process will not be effective. Use only cold/cool water.
4. Never push the diverter valve closed while the water is filter is working, the valve will shut off by itself when water pressure is off.
5. Replace filter cartridges every **8 months\*** or when water flow or quality is reduced significantly, for consistently superior water quality. **It's highly recommended** that you lubricate the black rubber o-rings inside the housing with a Food-Grade Silicone Lubricant at least once a year to ensure leak-free performance.

*\*If there is high sediment content in your water, your first cartridge (carbon block) may clog sooner, resulting in reduced water flow, this can be prevented with a special washable pre-filter attachment (can be purchased at: [PureEffectFilters.com](http://PureEffectFilters.com)).*

6. Every 2 months: remove cartridges and wipe the unit clean (inside and out) using Hydrogen Peroxide, rinse with warm water, reinsert cartridges and flush with cold water for 2 minutes.
7. Do not use system if your water pressure is above 75PSI.