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Thank you, and Congratulations on your purchase of The **PureEffect**TM **ULTRA-WHC** Whole-House Water Filtration System Featuring: Our FluorSorbTM All-Natural Fluoride Removal, DualCarbTM Advanced Chemical Removal and AntiRad-WH TM Wide-Spectrum Anti Radiation Technologies.

INSTALLATION INSTRUCTIONS

(please become familiar with these instructions before installing).

IMPORTANT! - BEFORE YOU START:

- CAUTION!! Improper Installation can cause Property Damage, all installation must be done by a licensed and experienced plumber in compliance with local plumbing and sanitation laws. System must be connected to the main COLD water line of the home before the water heater, softeners/descalers or UV systems.
- Do not use with water pressure <u>more than 80PSI</u>. Booster pump may be installed if <u>less than 50PSI</u>. (Most common PSI ranges are between 50-75). Ensure there is a pressure regulator installed and is in proper working order before proceeding. PureEffectFilters.com assumes no liability for any damage or losses due to excessive water pressure or improper installation/use. If Hanging on the wall: As a safety precaution: never stand or place anything of value under the system.
- The system should be installed Indoors and where it is protected from freezing temperatures and direct sunlight.
- Do not use with water that has not been adequately disinfected, of unknown quality or is not approved for drinking. By installing/using this system, you agree to hold PureEffectFilters.com and all it's owners and employees harmless of any liability, damages and/or losses as a consequence of improper use/installation.



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

1. Position the system in the best area to connect it to the main cold water service line of your home & Screw in the Pressure Gauge (Included) into the ¼" port on top of the system (take care not to over-tighten).

Note: If you need to connect water input to the left side of the unit, please first remove all housings, unscrew the pressure gauge, then unscrew each black housing cap and reverse their positions so that the arrows near the engraved "IN" and "OUT" indicators on top of the black caps are facing direction of water flow.

- 2.

 If Necessary, secure system to wall via the holes in the bracket.
- 3. Turn off the main water supply to your home, and open a faucet (for a few seconds) to release water pressure from your plumbing system.

Before connecting unit to home plumbing:

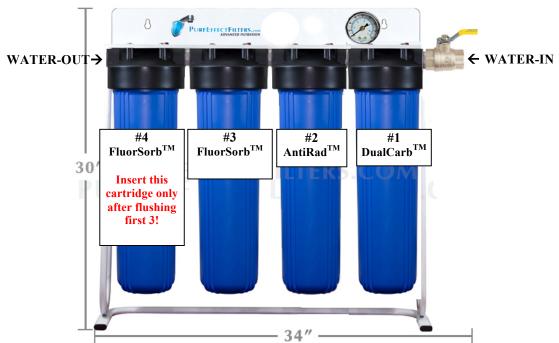
Note: It's recommended you install:

- a). A bypass to the whole system, so you may revert water to your home if the filter system is ever out of service.
- b). A drain/bypass faucet valve at the output of the system, so you can easily connect a garden hose for flushing new cartridges. *During initial flushing, the output water will be black with harmless carbon dust, please ensure you catch this water so to avoid it muddying your place of install.
- c). A drain/bypass faucet valve at the Input of the filter, in case you want to connect a garden hose to wash car/water lawn, and not use the filtered water for this.
- d). <u>A Leak-Controller device w/ auto shut-off</u> for added security and protection against the unlikely event of a leak.
- 4. Attach the included Ball-Valve to the "INPUT" port of the system, and then connect the cold-water service line to it. (Careful not to strip plastic output threads).

<u>Note</u>: The home's water service line should be first connected directly to the filtration system and cartridges should be flushed BEFORE the water reaches any hot water heater or other system (e.g. Water Softeners, UV systems, De-scalers, etc.)

5. Remove Shrink-wrap and insert the first 3 filter cartridges only in the proper sequence indicated (see diagram on the next page). Notice the "this end up" indicator on the cartridges and screw chambers closed, close 4th one empty for now. (HAND-TIGHTEN to prevent Damaging O-Rings).

<u>Note</u>: If the cartridges move inside the closed chambers when shaken, you did not tighten the housing enough, Use wrench in this case, but just enough until shaking ceases).



- 6. Connect the unit to the appropriate output pipe to send filtered water to your water heater and whole house.
- 7. Connect Garden Hose to Bypass at filter Output. (If you didn't have one installed, turn on ONLY the cold water in your bathtub faucet of lowest floor of the home).
- 8. Slowly turn the main water supply to your home back on to low and slowly open the Ball-Valve on unit to allow water to enter the filter, flush for 5-10 min. Then insert the last (FluorSorb-WH) Cartridge. Flush an additional 5 minutes.

Note: Typical Hot Water Heater stores 40 - 75 gallons of water, so it may take a few days to a week (depending how much water is used in your household) to fully clear out old water from hot water heater.

<u>Note</u>: Carefully check all connection points for any leaks, if none are found, open main water supply to normal flow and continue checking for leaks.

IMPORTANT! Ensure that the PSI reading on the pressure gauge is **not more than 80PSI** (install pressure regulator if it's above this reading). If Pressure is below 50PSI, a booster pump may be necessary to maintain adequate water pressure in the home.

9. Continue to check on the system everyday for a week and from time to time thereafter to ensure there are no leaks.

Congratulations, your new system is now ready to provide clean water to your entire home! THE FILTER SYSTEM IS DESIGNED FOR COOL - COLD WATER USE ONLY.

^{*}You may notice a strong earthy/mineral smell to your water within first few weeks of use, this is a normal and harmless effect of the natural media in the system adapting, and will subside with use.

FOR CARE & OPTIMAL PERFORMANCE:

- ** Conserving water will extend filter life. (turn off faucet when brushing teeth, etc.).
- 1. Always Hand-Tighten the housing chambers closed (wrench can over tighten and damage rubber O-rings, causing leaks), use wrench only to open housings.

2. **IMPORTANT!** – Cartridge Replacement (Before opening housing chambers):

- a. Shut off the main water supply to home first.
- b. Open a faucet in your home to release water pressure.
- c. Shut-Off the Ball-Valve on the filter system.
- d. Press and hold (for a few seconds) the **red** pressure release buttons on top of each chamber housing before opening.
- e. Unscrew housing slowly with provided wrench, Hand-Tighten to Close.
- f. Insert first 3 cartridges only and flush for 5 minutes, then insert last cartridge and flush an additional 5 minutes.

CAUTION!! When unscrewing chambers to replace cartridges, place something soft (e.g. large towel) directly under the chambers, in case they are dropped (weight over 25lbs each with water), so that they won't hit the hard floor or hit your hand. It will also help soak up any water that's released from the chambers.

*Optimal Cartridge Replacement Schedule:

- a. 12 months for a 1 person household.
- b. 10 months for a 2 person household.
- c. 8 months for a 3 person household.
- d. 6 months for a 4 person household.
- e. 4 months for a 6 person household.

With every cartridge change or at least once a year, we recommend to:

- a. Remove & Set aside O-rings and Wash the housing chambers with a towel and warm water to remove any buildup, and dry.
- b. Lubricate the housing rubber o-rings with a Food-Grade, NSF & FDA Compliant Silicone Lubricant (included). The lubricant can also be applied to housing threading for added protection from leaks. NEVER USE ANY OTHER LUBRICANT as it may damage the rubber O-rings.
- 3. We recommended that you replace the (4) Plastic Housings once every 5 years.
- 4. **Do not** use system if your water pressure is above 80PSI.

^{*}If there is high sediment content in your water, your first cartridge may clog sooner, resulting in reduced water flow and a drop in PSI on your pressure gauge. This means you may need to replace the first cartridge earlier than the rest.

RETURN / EXCHANGE POLICY

- 1. If the filter arrived damaged, please call us immediately to get an exchange: 1-347-492-4014
- 2. If you choose to return the filter for any reason other than damage upon arrival, we will be happy to issue a full purchase price refund or exchange within: 14 days of delivery date, minus shipping cost. The return policy applies to water filter systems and any unused (sealed) filter media cartridges. If cartridge have been used or shrink wrap has been removed, we will deduct the price of the cartridges from the refund, as they will no longer be re-sellable.
- 3. If you decide to return past the 14-day return period, we will still accept the item for up to 30 days from delivery date, however, there will be a reasonable 10% restocking fee applied. Please call us or send an email to initiate the return process or if you have any further questions.

Once you've experienced your new system, feel free to share your positive experience by going to our website product page and writing a review. © Thank You! - The PureEffect Team



NO-HASSLE, 2-YEAR WARRANTY

SURVIVE & PROSPER, INC. dba PureEffectFilters.com, warrants it's water filter systems to be free of defects in parts and workmanship for a period of: **two (2) years** from the date of shipment. All our systems are made of high-quality components (not made in china) and are designed to last for many years beyond the warranty period, but if any manufacturing defect is present, it will make itself know well within the warranty period.

In the rare case that it should become necessary to repair or replace the filtration system or one of it's components, please take a photo of the damaged part and email it along with your order # and a detailed description of the defect to: info@pureeffectfilters.com or contact our Customer Service Department at: 1-888-891-4821. We will handle your claim promptly, and as hassle-free as possible.

This warranty does not apply to defects resulting from action/s of the user such as: misuse, accidents, improper installation, operation outside of specification (e.g. over the indicated PSI limit, exposure to direct sunlight, freezing temps, UV light), improper maintenance or repair and unauthorized modification.

Survive & Prosper, Inc.'s total liability is limited solely to repair or replacement of the product. The warranty set forth above is inclusive and no other warranty, whether written or oral, is expressed or implied.