



Customer Support:
Tel: 1-347-492-4014
Email: info@pureeffectfilters.com
www.PureEffectFilters.com

Thank you and Congratulations on your purchase of **The PureEffect™ ULTRA-UC-DISINFECT** Advanced **CITY-WATER** Filtration System Featuring: Our 0.05 Micron UltraFiltration Membrane (Microbe Filter), FluorSorb-MAX™ (Fluoride Filter), AntiRad-Plus™ (Radiation Filter), SuperBlock™ (Wide-Range Chemical/Sediment Filter), KDF55® (Heavy Metal Filter) and Natural Alkalization Technologies.

INSTALLATION INSTRUCTIONS

IMPORTANT! - BEFORE YOU START:

Failure to follow proper installation instructions voids all warranties and liabilities.

- **If your PSI is over 80 and/or has a tendency to Spike: please ensure there is a pressure regulator installed and is in proper working order before proceeding. At no time should the filter housings be subject to more than 80PSI (most common PSI range is between 40-80). You should contact a licensed plumber if you are not able to check this on your own. Excessive water pressure could cause damage to the system and water to leak out. Included Leak-Stopper MUST be properly installed to maintain warranty.**

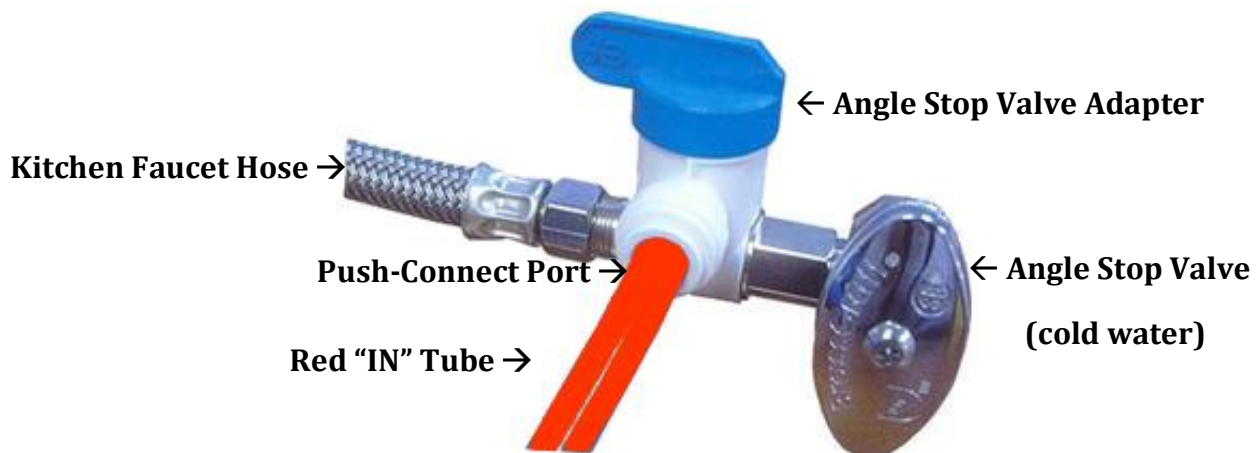
- **Do not expose the system to direct sunlight and/or freezing or hot (over 120F) temperatures. Do not install the system where it would cause damage if leakage occurred.**

1. **Unpack your system, remove and set aside cartridges (by unscrewing chambers) and inspect system for any transportation damage. If damage is found, please contact us right away.**
2. **Find the (2) individually wrapped White Elbows. Locate the words “IN” and “OUT” on the unit’s water connection ports. Screw 1 elbow into the “IN” port and the additional elbow into the “OUT” port of the filter system. (You may use a 2-Way output splitter for the output instead, if you ordered it).**



(NOTE: The full Installation Diagram can be seen on page 4.)

3. Turn-Off Cold water supply via your Cold Water Shut-Off Valve (**Angle Stop**) and verify it's off by opening the cold water on your faucet.
4. Disconnect your existing connection (e.g. **Kitchen Faucet Hose**) from the cold-water **Angle Stop**.
5. Connect our included John Guest[®] **Angle Stop Valve Adapter** to the cold-water **Angle Stop**, see example pictured below. Note: Applying Plumbers Tape on the threading can add extra protection from leaks.
6. Reconnect your **Kitchen Faucet Hose** to our John Guest[®] **Angle Stop Valve Adapter**
7. Position unit where you'd like, and ensure that the blue output and red water input tubing will adequately reach the unit on the In/Out sides. Hang the filter system under the sink at least 4" above floor (*to allow for removal of chambers for cartridge changes*). You may also stand the unit on itself if you don't wish to hang it.
 - If you purchased our 1. Pressure Regulator 2. Leak-Stopper or 3. *Gallon Meter: Connect the red tube to these first in the order they are listed here before connecting to filter INPUT. Ensure to follow the flow-direction indicator arrows on each device to ensure the flow is in proper direction.
 - ***Setting Gallon Meter:** Please see instructions included with it.
8. Push-in one end of the **Red** tube into the Push-Connect port of the John Guest[®] **Angle Stop Valve Adapter** until it "pops-in" as far as it can go & push the other end into the **INPUT** of the Leak-Protector (included w/separate instructions). Then, connect the **OUTPUT** from the Leak-Protector into the **Input Elbow** of the filter system (*please ensure it pushes in as far as it can go*). Diagram can be seen on page 4.



9. Install the dedicated faucet into the sink. (See instructions on next page).

FAUCET INSTALLATION INSTRUCTIONS

1. Use existing spray hose / soap dispenser hole or drill a new 1-3/8" diameter hole in sink. *(If your sink is ceramic, granite or some other fragile material please consult with an expert to avoid cracking it during drilling).*

2. Attach parts **9-11** to the faucet **above the sink** as shown on diagram to the right and insert faucet into the hole in your sink.

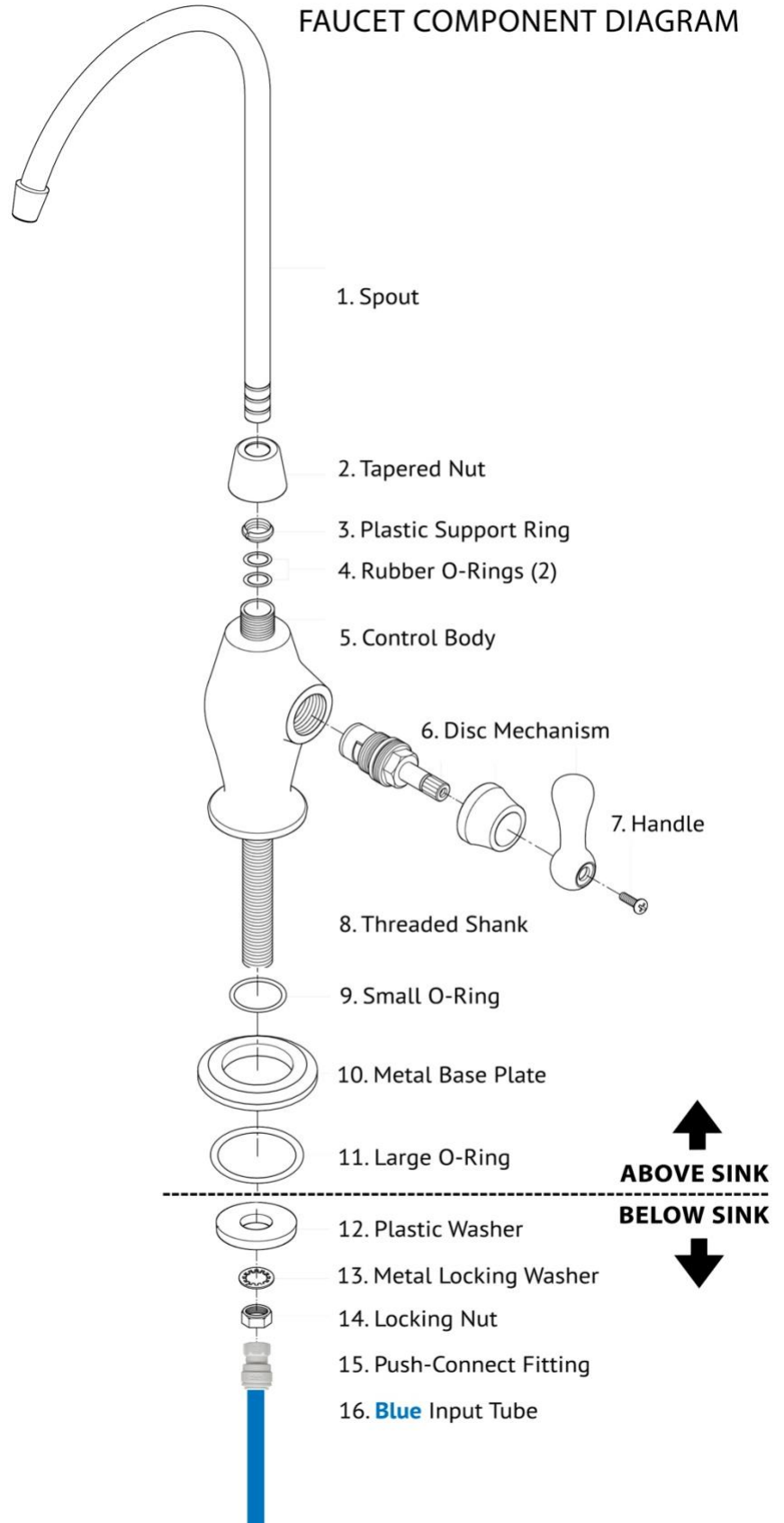
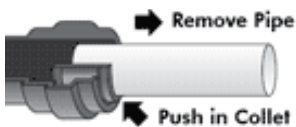
3. Attach parts **12-15** to the faucet **below the sink** as shown on diagram to the right.

Note: Hand-Tighten part #15 to avoid damaging it with instruments. Plumbers tape can be added before screwing it on for extra leak proofing.

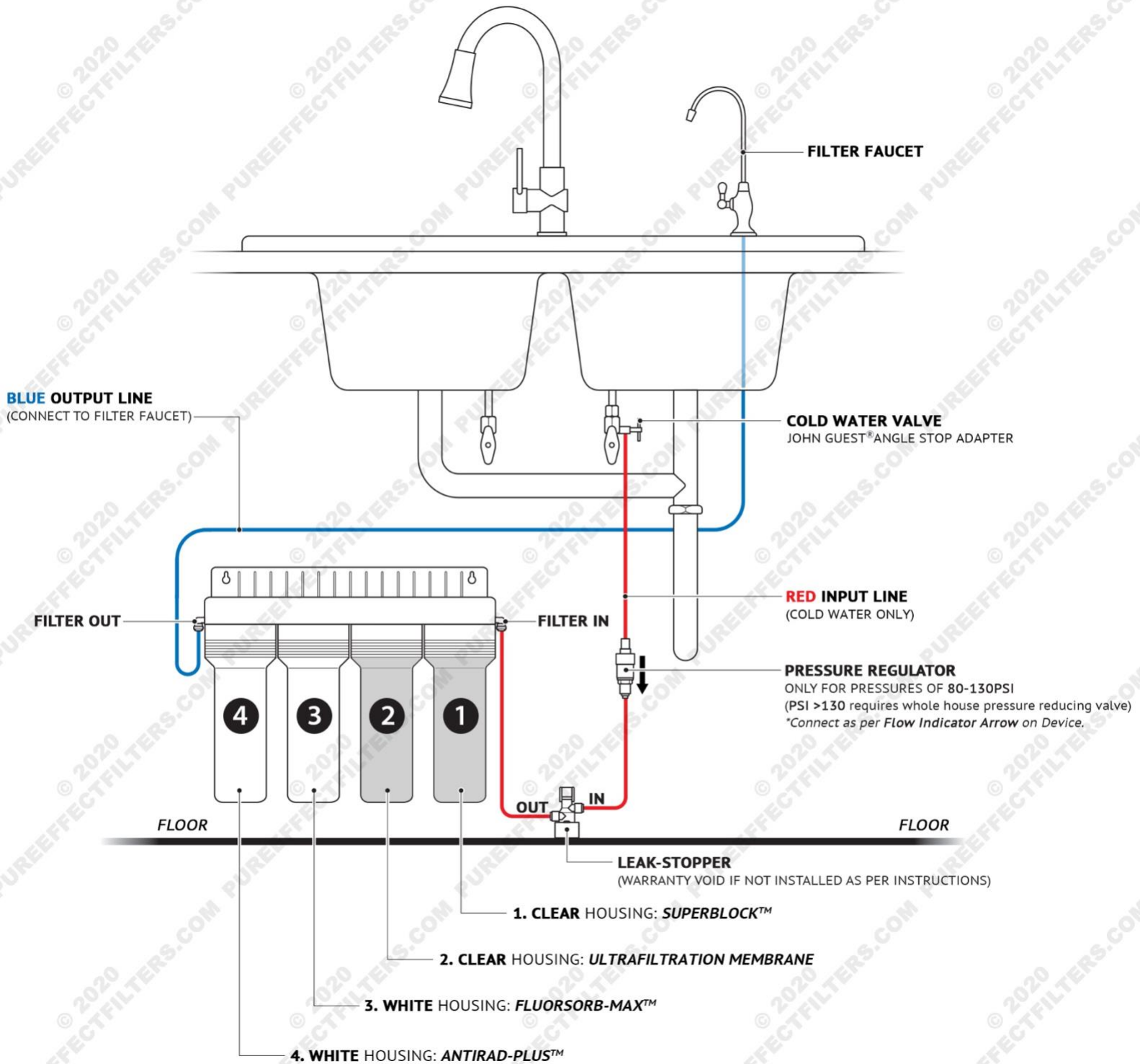
4. Plug the **Blue** Input tube into **Part #15** (Push-Connect Fitting) as far as it can go.

5. Plug the other end of the **Blue** tube into the filter OUTPUT side elbow as far as it can go.

****To Disconnect the tubing from any connections:***



UNDERSINK INSTALLATION DIAGRAM



See Next Page for Proper Cartridge Placement & Flush Procedure →

INITIAL CARTRIDGE FLUSH AND SYSTEM LEAK TEST

IMPORTANT! – ENSURE CARTRIDGES ARE INSERTED IN CORRECT ORDER!

Note: You may want to place a towel under the unit to catch the water, which is released when you unscrew the last chamber for Step D.



□A. Remove Shrink Wrapping and insert the cartridges in the following order:

Chamber #1 - SuperBlock™

Chamber #2 - *Close Empty* for now

Chamber #3 – FluorSorb-MAX™

Chamber #4 - *Close Empty* for now

**We recommend to hand tighten housings when closing to prevent over tightening.*

□B. Ensure area is dry and connect the Leak-Stopper according to its instructions. *If water gets under the leak stopper, it will trigger it to shut off flow to the filter, if so, please replace it's moisture detection pad.*

□C. Slowly turn the cold water valve back on, check newly installed faucet and all connections for a watertight seal. **Note: you may hear a slight “hissing” sound when the filter is working; this is normal.*

□D. You may notice the water is cloudy; this is just mineral/carbon fines being released. Allow the cold water to run on full for **5 minutes** then turn off faucet & shut off water supply to filter via the Angle Stop Adapter Valve, then open filter's faucet to release pressure. **Remove Shrink Wrapping** and Insert the **UltraFiltration Membrane** into **Chamber #2** and **AntiRad-Plus™** Cartridge into **Chamber #4**. Flush the entire system again for **10 additional minutes**.

Note: Water may be cloudy for about a week as the natural minerals in the cartridges adapt, to speed the adaptation period up, turn the system on 15-20 seconds at a time more often throughout the day. Do not flush for longer periods, as it won't be as effective as smaller bursts.

Congratulations! Your System is now ready for use.

THE FILTER SYSTEM IS DESIGNED FOR COOL - COLD WATER USE ONLY.

FOR CARE & OPTIMAL PERFORMANCE:

*If you have high sediment in your water, we recommend letting the kitchen faucet run for a few seconds each time before using the filter, this may extend the filter life by flushing out large accumulated sediment from the plumbing.

PRECAUTIONS:

- ALWAYS make sure to first shut off the unit's main water supply line and open filters' faucet to release pressure before servicing the system.
- Never connect hot water to the filter, as the filtration process will not be effective. Use only cold/cool water. Throughout usage you may notice the water level fluctuate in the clear chambers, this is a normal effect and does not interfere with proper filter function.

MAINTENANCE SCHEDULE:

a. **Filter Cartridge Replacement** (Every 500 gallons for consistently superior water quality)*:

- a. **Every 6 months:** If using up to 2-3 gallons (32-48 cups)/day
- b. **Every 12 months:** If using up to 1-2 gallons (16-32 cups)/day

**Based upon one of the most difficult to remove contaminants (Fluoride) at the federally recommended levels of 0.7mg/L. For greater Fluoride levels, replace the Fluoride cartridge sooner:*

- a. *If Fluoride Concentration: apx. 2.2ppm = Replace Every 150 gallons*
- b. *If Fluoride Concentration: apx. 1.2ppm = Replace Every 300 gallons*

b. Wipe unit/housings inside with non-toxic dish soap and rinse well. Do Not over tighten housings when closing them.

c. Lubricate the rubber o-rings inside the housings, on the spout and in UV Chamber Caps with an FDA & NSF Compliant Food-Grade Silicone lubricant (included) once a year to help maintain leak-free performance.

UltraFiltration Membrane: Replace every 3 years, but soak in 3% Hydrogen Peroxide in a tall container (so the membrane is fully submerged) for 12 hours during every cartridge change or, 45 minutes in 10% Hydrogen Peroxide, rinse well with warm water and place back into the system, flush system for 10 minutes.

RETURN POLICY & WARRANTY

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 cartridges have been opened and used, we will deduct the price of the cartridges from the refund, as they will no longer be resellable.
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. [11:11]
[SEP:SEP] 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 its water filter systems to be free of defects in parts and workmanship for a period of: **two (2) years** from the date of purchase.*

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 its 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.

