

PureMaster™ V-750

Premium Whole House Water Filtration System

Congratulations on your purchase of the Vitasalus/Equinox Products PureMaster™ V-750 Premium Whole House Water Filtration System which utilizes NSF® International certified water filtration media, tanks, components, parts and materials. NSF® International is the recognized world leader in testing and certification of water treatment/filtration product, components, parts and materials. Our state-of-the-art V-750 system is designed to provide years of great-tasting water by effectively reducing chlorine, bad taste, odor and hundreds of other contaminants from all the water entering your home that is municipally treated or deemed safe by local public health authorities. So you can rest assured that your family is getting the highest-quality drinking, bathing, and cleaning water available today.

We also offer the EQ-40 Shower Filter, EQ-2L Inline for refrigerators, and EQ-10 Countertop and Undercounter for all your water filtration needs.

Also included in this brochure are installation and operation instructions and performance/specifications data to help you get the most from your unit.

Included Installation Components

- (1) V-750 system tank unit
- (1) Shut-off valve
- (1) Prefilter housing
- (1) 0.35-micron sediment prefilter
- (2) 1" to 3/4" reducer fittings
- (2) 2" PVC nipples
- (2) 4" PVC nipples
- (2) PVC unions
- (1) Garden hose adapter

PRECAUTIONS

Read all precautions, installation and operating instructions carefully and completely before installing the unit. *A licensed/experienced plumber should install the V-750 to properly validate the 1-year warranty.*

1. Do not install this filter where the line pressure may exceed 125 psi (8.6 bar). Operating pressure range is 10-125 psi (0.7-8.6 bar).
2. Install on cold water lines ONLY. Operating temperature range is 35°-125°F (2-52 °C). Protect unit from freezing and direct sunlight.
3. Do not install unit on its side.
4. Do not use METAL nipples, use included PVC nipples only.
5. Do not use pipe dope for thread sealing, use only Teflon tape.
6. Installation of the filter must comply with existing state or local plumbing codes.
7. Use only warm soapy water to clean the outside of the housing. Rinse well with fresh clean water. Never use chemical cleaning products on the filter's exterior surface because they may damage the filter housing.
8. This product is not intended for use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the unit.

Installation Instructions

1. **Keep the unit in an upright position at all times** The unit may be swiveled in black base/stand to adjust to upright position.
2. Remove the threaded red shipping plugs/caps from the inlet and outlet ports on the coupler between the two blue tanks.
3. Shut off water supply. Assemble the V-750 pre-filter housing and shut-off valve; make connections to the inlet side only (Figure 1), using the nipples and PVC unions provided. **Do not use metal nipples!** Only use Teflon tape for thread sealing. **CAUTION: Be careful not to overtighten any connections.**
4. **Precondition the unit by flushing.** When the connections have been made on the inlet side, connect your garden hose, using the included garden hose adapter, to the outlet port of the unit. The garden hose can be used to direct water into a bucket or floor drain to remove the carbon fines and entrapped air from the unit. Slowly turn the water on. Open and close the inlet valve several times to improve flushing effectiveness. Flush water through the unit for 10 to 15 minutes into a drain or bucket to remove air or carbon fines. The first few gallons will appear black, which is normal. Continue flushing unit until the water runs clear. Detach garden hose and garden hose adapter from unit.
5. Complete the outlet connections (Figure 1). Slowly turn the water supply back on. If there are any leaks, shut off the water supply and retighten the connections.
6. Turn on a nearby faucet. Flush the unit for an additional 10 to 15 minutes to condition your unit.
7. Your V-750 system is now ready for use. Enjoy!

Prefilter Cartridge Replacement Instructions

Replace the 0.35-micron prefilter if there is a noticeable reduction of flow through the V-750 system or if the prefilter cartridge becomes heavily discolored. You may order replacement 0.35-micron prefilters through Vitasalus/Equinox Products.

1. Shut off the water supply.
2. Relieve water pressure by opening a faucet nearest the unit.
3. Press the pressure release button on top of the prefilter sump repeatedly. Unscrew the prefilter housing by rotating the transparent sump to the left. Place a pail or other container under the housing to catch excess water.
4. Remove the used cartridge, rinse the sump, and place a new cartridge into the sump.
5. Clean the housing black O-ring and relubricate it with petroleum jelly or silicone grease. Seat the black O-ring into the proper groove and reattach the sump. Replacements for worn black O-rings are available through Vitasalus/Equinox Products.
6. Slowly turn the water supply back on while checking for leaks. If there are any leaks, turn off the water supply and retighten the connections.

Performance/Specifications Data

Rated service flow: 8-10 gpm (30.3-37.8 L/min)

Operating Pressure Range: 10-125 psi (0.7-8.6 bar)

Operating Temperature Range: 35°-125°F (2°-52°C)

System Plumbing Sizes: Includes fittings for 3/4" (standard) & 1" plumbing

Total Complete System Weight: approx. 80 lbs.

Required Installation Space: approx. 60" high x 36" wide x 12" deep

System Dimensions: approx. 60" tall x 12" wide (including black base)

Tank Size: 10" diameter x 54" high (12" at black base)

Capacity: Designed to last approx. 750,000 gallons (2,839,059L) or 7-10 years, whichever occurs first. Replace unit when there is a noticeable return of off-tastes or odors.

For re-ordering, replacement parts & accessories

Vitasalus/Equinox Products

1301 Rankin, Troy, Michigan 48083 USA

(Toll-Free) 1-877-284-5042 (Int'l) 248-585-8815

www.equinox-products.com

Warranty Policy and Limitations

All Water Filtration products are warranted to be free from defects in materials and workmanship for a period of one (1) year. There are no forms or warranty cards necessary from our customers as warranty registration is automatic and begins on the day our customers receive their product.

6-month 100% Satisfaction Guarantee

All V-750 system purchases come with our industry-leading, 6-month 100% satisfaction guarantee because we are truly confident about its high-quality materials, workmanship, and performance. In fact, if you're not completely satisfied with your V-750 system, call us within 6 months of delivery, and we'll give you a 100% refund plus pay for return shipping.

NOTE: For 3/4" plumbing installations, the two (2) 1"-to-3/4" reducers may be installed before Shut Off Valve and after last PVC Union.

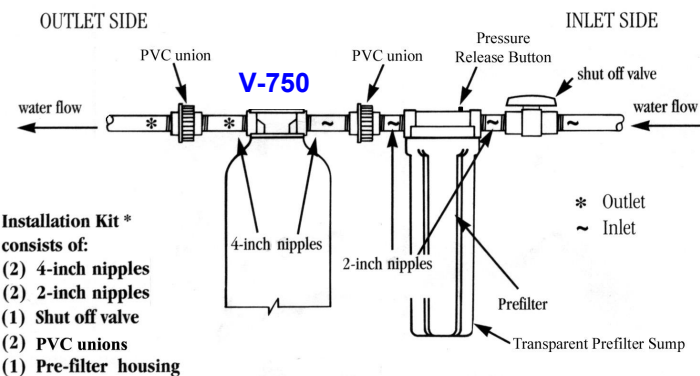


Figure 1