

# **Install Guide**

**Filtered Water Glass Filling Station** CR-GFS-V1L with CBR-V1C Tower and Everpure 2FC Water Filter



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## CR-GFS-V1L Install Kit

QTY		Description	Part Number	Usage
1		Water filter cartridge	2FC	Water filter, 1.5gpm, 6,000 gal capacity.
1		9/26-24 to 3/8" Tube and 9/26-24 mpt	PASVPP6	Angle stop TEE in adaptor. For adding an outlet off the anglestop
1		3/8 Tube x 9/26-24 Female Adapter	PSEI6012U9	Optional. Quick connect fitting adaptor to 3/8" anglestop
1	5	JG 90 elbow 3/8" smooth to 3/8"	PP221212W	For use with inlet connection to filter manifold
2	C	JG 3/8 Locking Clips	PIC1812R	Collet locking clip for 3/8" hose to JG fittings
12'	0	3/8" OD tube	PE-12-EI	Water inlet to water filter system
6'	$\bigcirc$	6' Sani-Clean AM 1/2" drain hose with 1/2" fitting	Drain Hose Assembly	For connecting to drain stub on drain pan
1		Still water tap handle	CR-100301- SW	Ergonomic tap handle for tower
1	*	Tube cutter	TSNIP	Tool for cutting the inlet hose and drain hose as needed
1		Faucet spanner wrench	BB101719	Tool for tightening the faucet to the shank ring nut
1	$\widehat{}$	2.5 mm hex key	2.5mmHex	Tool for adjusting the flow rate of the faucet



- Required tool: Saw or other means to cut the counter top
- Tube of silicone
- 3/8" Socket wrench or ratchet



Step 1 Cut the tube square and remove any burrs or score marks. We

Always pressure test once installed.



Step 2 Push the tube into the fitting and up to the tube stop.



Step 3 Pull on the tube to check that it is secure. Test the system before use.



### Mounting the CR-GFS-V1L

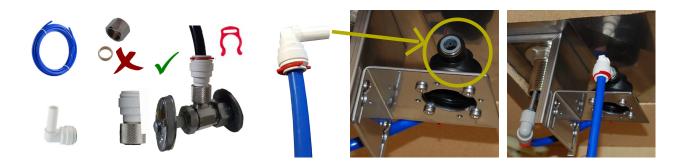
Cut a 8.375" x 13.75" rectangle cutout in the counter and allow for 15" below in for the filter system (see Cutout Template on back side of this document). Remove the mounting brackets from the studs. Run a bead of silicone around the underside edge of the pan assembly or along the top edge of the counter cut out, and set the pan in place. Check for proper alignment then on the underside attach the brackets to the corner studs and thread the 3/8" locking nut till the brackets are tight to the counter, clamping the base of the glass filler to the counter. Clean off any silicone and set the drain grate in the pan.



#### Water Inlet Connection

From the install kit, locate the 3/8" roll of tubing, the PSEI6012U9 angle stop female adaptor or the PASVPP6 angle stop tee adaptor valve, PP221212W elbow fitting and 2 red locking clips.

Remove the compression nut and ferule ring from the angle stop valve at the wall and attach the appropriate adaptor fitting based on the water line being dedicated or shared. Push the hose into the fitting, place the locking nut around the collet of the fitting and cut the tubing to a length that will reach the glass filler. Connect the elbow to stem fitting to the tubing end at the filter manifold side with a locking clip, then insert it into the inlet of the filter manifold.



Installing the water filter: Locate the 2FC water filter, remove the packaging and cap. With the two tabs on the filter facing forward and back, firmly insert the filter into the filter manifold and twist it 90 degrees to the right until the rotation stops. Write the install date on the filter for future reference to change it out.

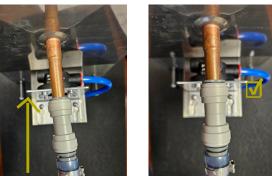


**Connecting the drain:** Locate the drain hose assembly. Push the union fitting onto the copper drain nipple till it stops and pull on it to make sure it is secure. Rout the drain hose to a floor sink, cut to length and secure.











#### Activating the system: Turn the water on via the

angle stop valve, easing it on, and check for leaks at all connection points.

Check that the faucet is tight to the shank and tighten it with the red

spanner wrench if needed. Thread the tap handle on to the faucet.

Press the lever of the faucet and let the water run for minute or so to

flush any carbon fines and air from the filter system, stop once the flow is consistent and clear. Check that the drain line is clear and leak free.

The faucets come equipped with a flow control valve on each of them. This valve is located on the right side of each faucet. It is designed to adjust and set the flow using a 2.5mm Allen wrench (suppled with tower). Flow is typically set based on the cup size. Adjustments should be made while the faucet handle is held open and water is flowing, to visually see the flow setting. Also, it is advised to fill into 🦪

minimize splashing. Once set, tighten the outer ring nut to help keep it tight and prevent it from being loosened by hand. Hand tighten, then rotate an additional 1/4 turn clockwise with a wrench. The valve may need to be adjusted periodically. Leave the supplied 2.5mm Allen wrench with the staff along with the faucet wrench which is used to keep the faucet tightly attached to the shank and this owner's manual.

the glass or carafe you will typically

be filling to judge the fill time and







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