

INSTALLATION INSTRUCTIONS

FIELD INSTALLATION INSTRUCTIONS FOR KIT FILTER/SANITIZER ACCESSORY



WARNING:

Before starting installation, read and understand all safety label and warnings on the machine. Also review and understand all safety instructions in the owners, installation and service manuals.

Failure to comply could result in serious injury, death or damage to the equipment.



WARNING:

Only trained and certified electrical, plumbing and refrigeration technicians should service this unit.

All wiring and plumbing must conform to national and local codes. Failure to comply could result in serious injury, death or equipment damage.



WARNING:

Disconnect power to the unit before servicing. Follow all lock out/tag out procedures established by the user. Verify all power is off to the unit before performing any work.

Failure to comply could result in serious injury, death or damage to the equipment.



CAUTION:

Always be sure to keep the area around the unit clean and free of clutter.

Failure to keep this area clean may result in injury or equipment damage.

Kit includes:

Table 1. Parts List

Item No.	Part No.	Description	Quantity
1	169128003	Tubg Rline 375 X535	4FT
2	17049	8-32 X 1 1/4 Phms-ss-slot	2
3	300551000	Clamp Oetr 551open Stpls #14.0	4
4	620064605	Filter Assy Sanitizer	1
5	620064606	Misc. Sump Sanitizer	1
6	620064749	Cleaner / Sanitizer Packet 2oz	1
7	620064750	Washer Rubber #8	2
8	620064751	Brkt Filter Mounting	1
9	620720840	Screw Ma 10-32 Trph 24 Sspa	2
10	629097548INS	Manl Installation Instructions	1
11	70017	Nut Hex 10-32 Ss Nyloc	2
12	70052	Washer- Ft 187 500 040 18-8 #8	2
13	70056	Washer- Ft 219 500 049 Ss #10	2
14	70100	Nut Hex 08-32 Ss Nylok	2
15	77040900	Fitg L-swv 3/8 FI X 3/8brb	1

The instructions in Table 2 should be used for installation of the Kit 629097548.

Table 2: Installation Procedure

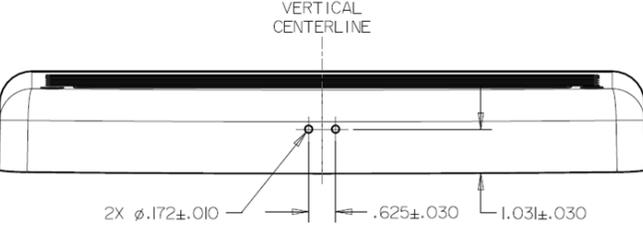
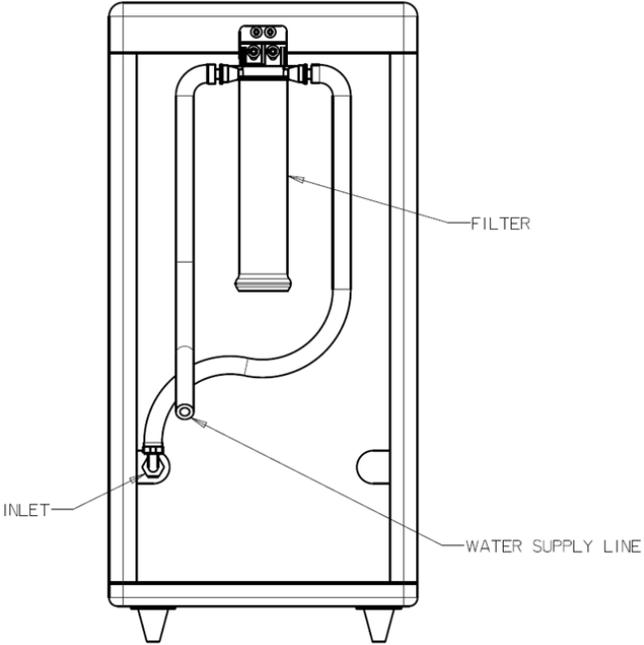
Step	Action	Action	
1	Remove the top panel from the unit by unfastening the top four screws. Two of the screws are towards the back and the other two are towards the front of the unit. (See Figure 1. and Figure 2.)	 <p data-bbox="870 596 971 625">Figure 1.</p>	 <p data-bbox="1198 596 1299 625">Figure 2.</p>
2	<p data-bbox="224 730 716 825">One option is to assemble the filter apparatus on the back of the unit's top panel, which we will discuss from Step Three to Nine.</p> <p data-bbox="224 842 721 898">For another mounting option—mounting the filter apparatus to a wall—turn to Step Ten.</p>	 <p data-bbox="1032 968 1133 997">Figure 3.</p>	
3	<p data-bbox="224 1010 724 1182">On the back of this top panel of your unit, drill (2) 11/64" (0.172") through-holes, which are to be 5/8" (0.625") apart horizontally; and these holes are to be placed symmetrically apart from the vertical centerline at the area on the back of the top panel.</p> <p data-bbox="224 1199 721 1318">(Not all Quest units and their top panels have the same widths, so you will need to determine the location of the vertical centerline on your unit's top panel).</p> <p data-bbox="224 1335 716 1392">NOTE: Following the drilling, remove any burr material.</p>	 <p data-bbox="1032 1283 1133 1312">Figure 4.</p>	
4	Remove the filter cartridge and the filter head cover from the filter head if necessary. To remove the filter cartridge from the filter head, simply unscrew. You will feel the filter cartridge unsnapping from the head, prior to the unscrewing. The filter head cover is also snap-fit to the filter head, which you can easily remove too.(See Figure 5. and Figure 6.)	 <p data-bbox="870 1766 971 1795">Figure 5.</p>	 <p data-bbox="1198 1755 1299 1785">Figure 6.</p>

Table 2: Installation Procedure

Step	Action
5	<p>Then, fasten the filter head to the appropriate mounting holes of the mounting bracket with the use of the two #10 screws, the two #10 plain washers and the two #10 nylon-insert nuts. The #10 screws are to be placed behind the bracket, and tightened by the washers and nuts at the front. You may also discard the #10 sheetmetal screws, which came with the filter. Then, with the other appropriate mounting holes, assemble the filter mounting bracket to the unit's top panel with the use of the two #8 screws, the two #8 nylon-insert nuts, the two #8 rubber washers and the two #8 plain washers. Your apparatus thus far should overall look like this when complete. (See Figure 7. and Figure 8.)</p> <div style="display: flex; justify-content: space-around;"> <div data-bbox="852 296 1507 709"> <p>Figure 7.</p> </div> <div data-bbox="852 716 1507 1079"> <p>Figure 8.</p> </div> </div>
6	<p>You may now reapply the top panel back to the unit by refastening the four screws on top. Next, fasten the 3/8" barbed inserts, which came with the filter, to the filter head. The barbed inserts snap-fit to the filter head for easy assembly. Then, from the viewpoint of the back of the unit, point out both the right-side port of the filter head and the water-inlet port of the unit.</p>
7	<p>Cut a necessary length of tubing and apply one side of the cut-tube to the right-side port of the filter head. Apply the 3/8" elbow fitting to the water-inlet port of the unit, but do not yet fully tighten the fitting. Then, with the same cut-tube, apply the other side to the elbow fitting. With a straight-jaw ear-clamp installation tool, use two clamps to fasten the tube on both ends; and then with a wrench, fully fasten the elbow fitting to the inlet port. The now-fastened cut-tube also should have at least some slop.</p> <div style="display: flex; justify-content: space-around;"> <div data-bbox="857 1230 1174 1570"> <p>Figure 9.</p> </div> <div data-bbox="1195 1230 1482 1570"> <p>Figure 10</p> </div> </div>

Table 2: Installation Procedure

Step	Action
8	<p>Then, with the remaining length of the tubing, apply one side to the left-side of the filter head, and fasten the tube with a clamp. The other end will serve as the water inlet from the unit's field. Screw the filter cartridge to the filter head, which will result in a comfortable snap-fit. Your apparatus thus far should now overall look like this when complete.</p>  <p style="text-align: center;">Figure 11.</p>
9	<p>Reapply the filter head cover to the filter head, which also results in a comfortable snap-fit. Also, apply the other end of the water-supply cut-tube to the water supply line; and fasten with the remaining clamp. This completes the task.</p>
10	<p>First, it is preferable that you mount the filter at an inconspicuous area to the point of view of a user at the front of the unit. On your selected wall, if you are using #8 drywall screws, drill (2) 5/64" (0.078") holes that are 5/8" (0.625") horizontally apart. If you are using #8 threaded screws with threaded wall anchors, drill (2) 11/64" (0.172") holes that are to be 5/8" (0.625") horizontally apart. Then, follow the overall procedure from Step Four to Step Eight in order to both mount the filter head and filter to the bracket and to route and connect your cut-length tubes. The only difference here is that your filter is mounted to the wall. This completes the task</p>