

Model:

AG110-003

**REVERSE OSMOSIS
AIR GAP DRAIN
1/4" INLET PORT
3/8" OUTLET PORT**

(Maximum flow rate 1.0 GPM)

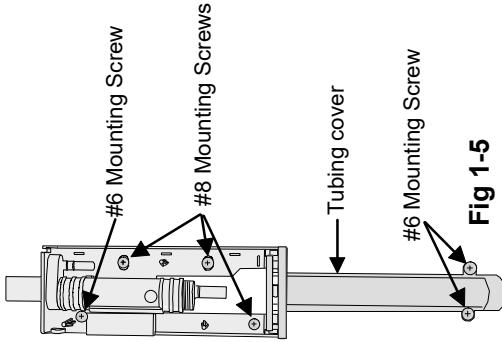
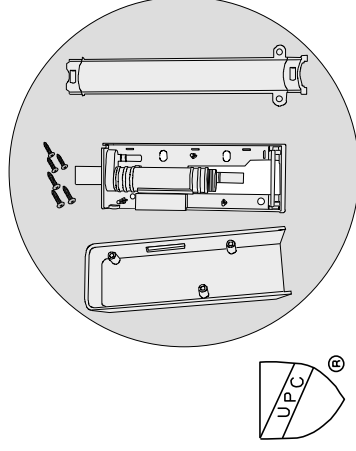


Fig 1-5

5. Install tube cover from the backside of the mounting bracket. Secure AG110-003 in mounting bracket and tube cover with provided mounting screws (See Fig 1-5).

6. Connect 1/4-inch OD poly tubing from an RO unit to the AG110-003 inlet port. Connect 3/8-inch OD poly tubing to the outlet port and insert the other end into a drain pipe through a drain pipe adapter. (See FIG 1-6)

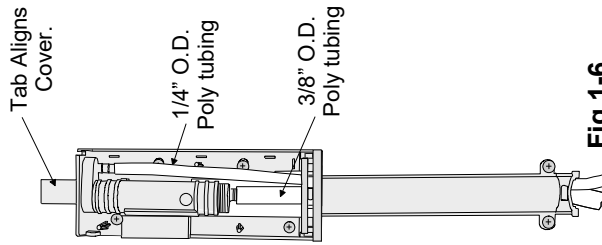


Fig 1-6

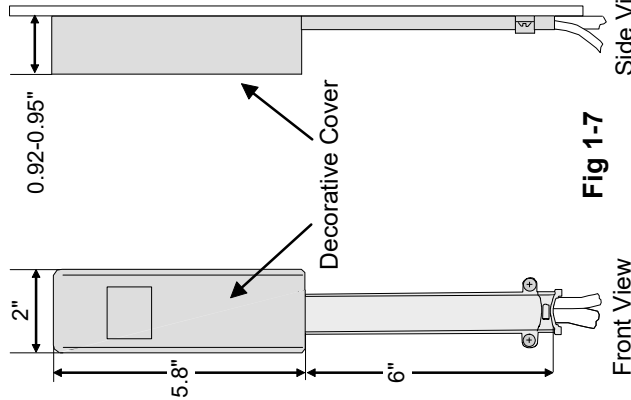


Fig 1-7

7. Apply decorative cover over wall mount bracket. For dimensions, see FIG 1-7.



COMPATIBILITY: AG110-003 is not compatible with reverse osmosis faucets with air gap

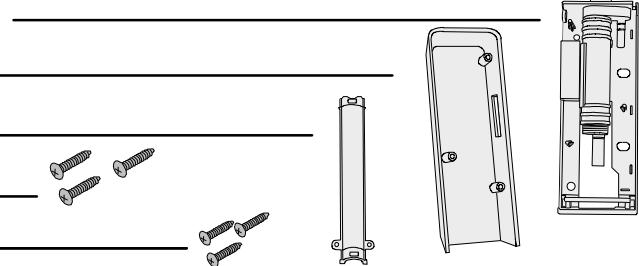
Old Part Number:
GAP-A-RO, KIT S-C

Doc.#400-0808-003

AG110-003

Installation Procedures

LIST OF PARTS ENCLOSED

- 1- Reverse Osmosis Air Gap in Wall Mount Bracket _____
 - 1- Decorative Cover _____
 - 1- Tube Mold Cover _____
 - 3- #8-1", Phillips Pan Head Screws _____
 - 3- #6-1", Phillips Pan Head Screws _____
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The AG110-003 Reverse Osmosis Filter Air Gap prevents back-flow from the discharge line into the RO system. The discharge water flows out of the reverse osmosis system into the air gap inlet, passes air-gap, and then down to the drain piping.

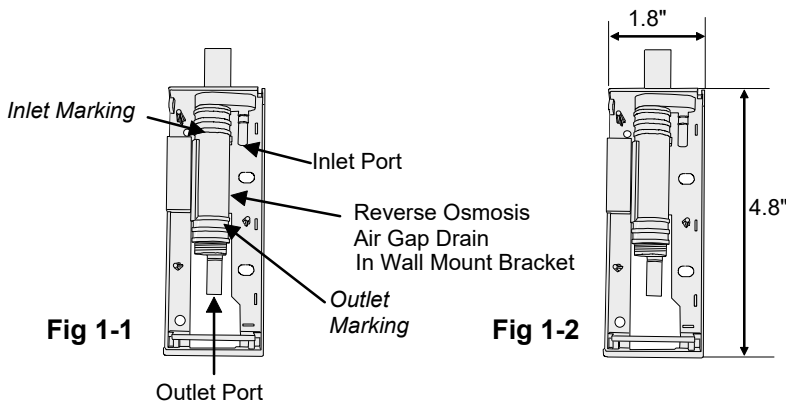
- Secure connection of inlet and outlet ports.
- Tested for maximum 1GPM (3.8 Liters/minute)
- Suggested flow rate 1 to 16 oz/minute (30 to 500 milliliters/minute)
- UPC® listed, tested for compliance with IPC and NSF standards

Always comply with local plumbing codes during installation

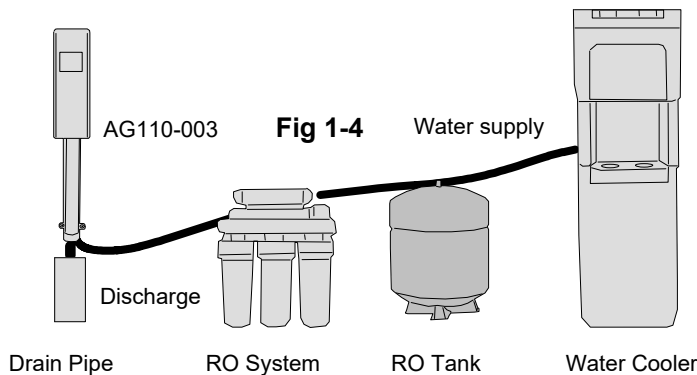
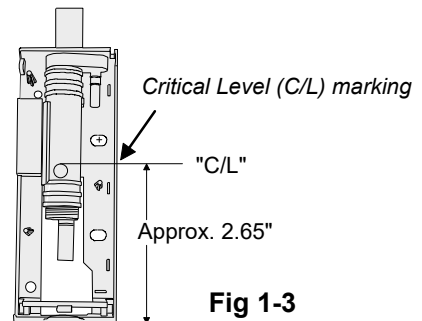
Please read the instructions once through before starting.

AG110-003 INSTALLATION INSTRUCTION

1. Make sure that the flow rate output of the RO equipment meets AG110-003 flow capacity limits such as 0.4 GPM (1.5 Liters/minute).
2. Check inlet and outlet ports marking on AG110-003 body. AG110-003 provided installed in wall mount bracket FIG 1-1, for dimensions see FIG 1-2.



3. Define the position of the AG110-003. The AG110-003 must be installed with the "C/L" line above the sink's rim, sump, floor drain, floor grate, or standpipe where the discharge tubing is terminated. The AG110-003 must be installed vertically. (See FIG 1-3).



4. AG110-003 is a gravity flow device and must have an outlet poly tubing feeding directly to a drain without kinks or bends. The AG110-003 must be permanently connected to enable the discharge water to flow freely through the outlet tubing. (See FIG 1-4)