

4. The AG110-002 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 AG110-002 must be installed vertically. Secure AG110-002 with provided mounting screws (See Fig 1-4).

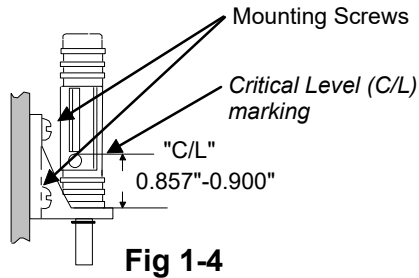
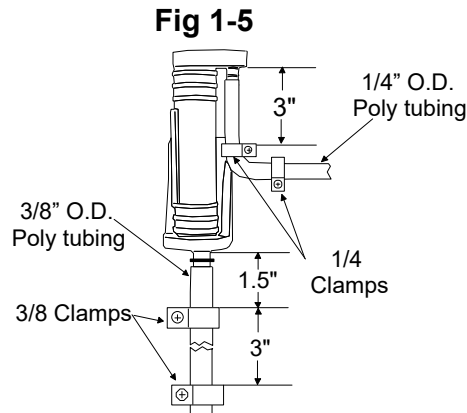


Fig 1-4

5. Connect 1/4" OD poly tubing from your RO unit to AG110-002 inlet port and 3/8" OD poly tubing from the AG110-002 outlet port to the drain line adapter. Use provided clamps and screws to secure tubing. (See FIG 1-5)



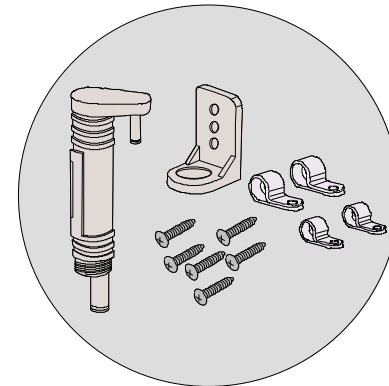
**\*\* CAUTION \*\***

Do not pull on tubing without clamps attached.



Model:  
**AG110-002**

**REVERSE OSMOSIS  
AIR GAP DRAIN  
1/4" INLET PORT  
3/8" OUTLET PORT  
(Maximum flow rate 1.0 GPM)**



COMPATIBILITY: AG110-002 is not compatible with reverse osmosis faucets with air gap

# AG110-002

## Installation Procedures

### LIST OF PARTS ENCLOSED

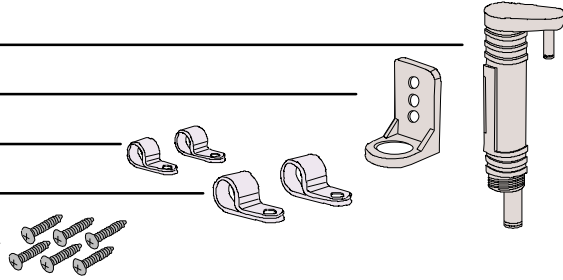
1- Reverse Osmosis Air Gap \_\_\_\_\_

1- Mounting Bracket \_\_\_\_\_

2- 1/4 Nylon Clamp \_\_\_\_\_

2- 3/8 Nylon Clamp \_\_\_\_\_

6- #6-1", Phillips Pan Head Screws \_\_\_\_\_



The AG110-002 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 1 GPM (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 UPC standards

Always comply with local plumbing codes during installation

Please read the instructions once through before starting.

### AG110-002 INSTALLATION INSTRUCTION

1. Make sure that the flow rate output of the RO equipment meets AG110-002 flow capacity limits such as 0.4 GPM (1.5 Liters/minute).
2. Check inlet and outlet ports marking on AG110-002 body and install AG110-002 into the threaded opening of the mounting bracket as shown on FIG 1-1 (mounting options 1 and 2), for dimensions see FIG 1-2.

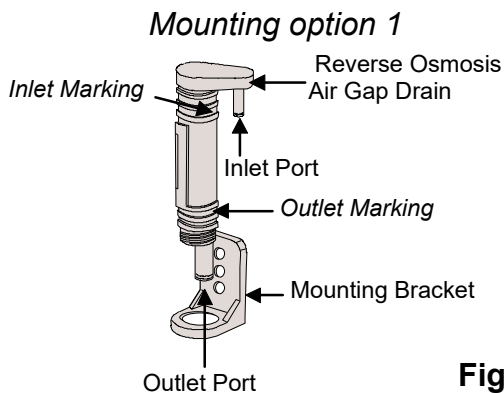


Fig 1-1

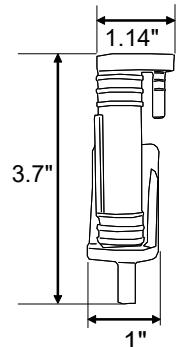
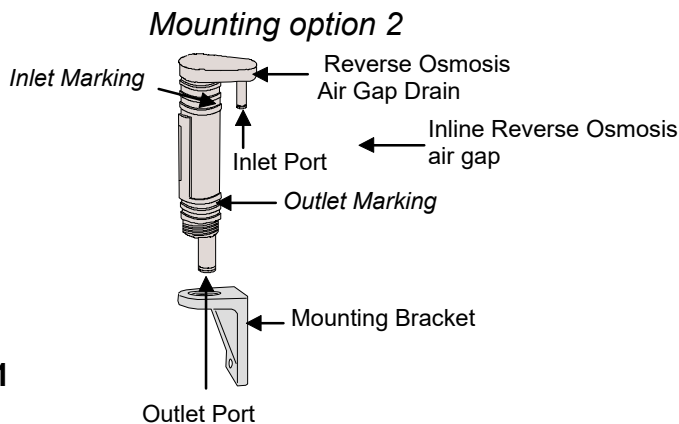


Fig 1-2

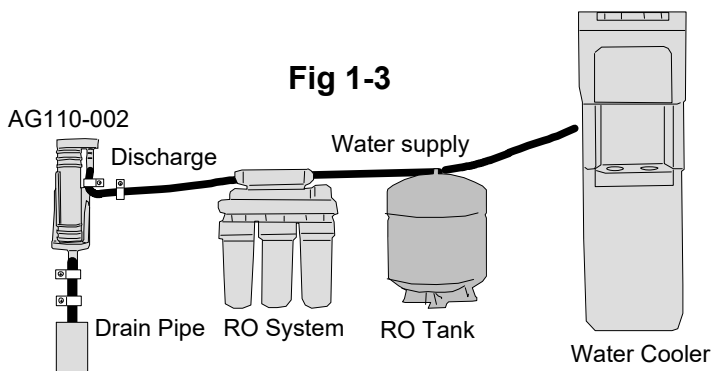


Fig 1-3

3. AG110-002 is a gravity flow device and must have an outlet poly tubing feeding directly to a drain without kinks or bends. The AG110-002 must be permanently connected to enable the discharge water to flow freely through the outlet tubing. (See FIG 1-3)

-OVER-