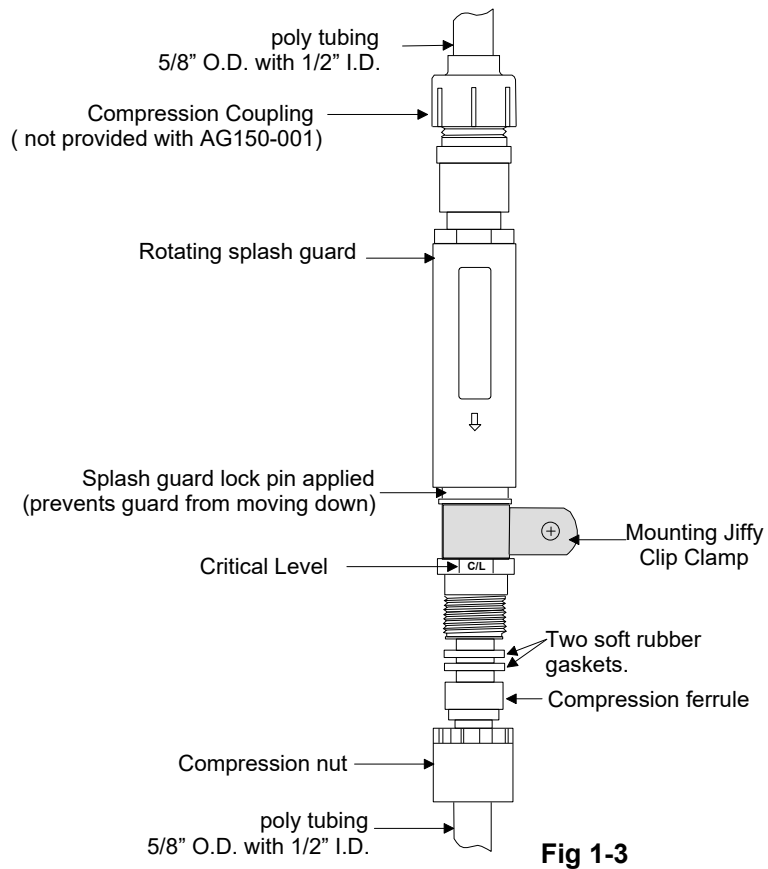


3. Poly tubing 5/8-inch OD with 1/2-inch ID can be used to connect inlet and outlet ports of the AG150-001. (See Fig.1-3)



**Fig 1-3**

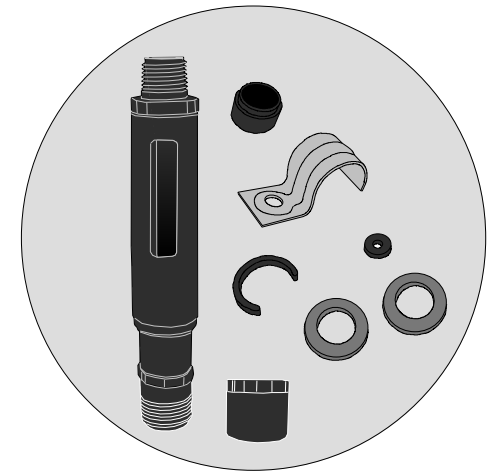
For application with Reverse Osmosis equipment with flows less than 1 GPM, use injector washer provided. (See Fig.1-4) .

Please do not use it for automatic softeners, filters, and other high flow situations.

**Fig 1-4**



**Model:**  
**AG150-001**  
**INLINE SHIELDED**  
**AIR GAP**



Old Part Number:  
 GAP-A-FLO

Doc.#400-0652-004

# AG150-001

## Installation Procedures

### LIST OF PARTS ENCLOSED

1- inline Air Gap	_____	
1- Output port Compression Nut	_____	
1- Compression ferrule	_____	
1- Jiffy Clip Clamp	_____	
2- Soft Rubber Gasket	_____	
1- Splash guard lock pin	_____	
1- Injector Washer for low flow rate	_____	

The AG150-001 inline water softener or water filter air gap provides a convenient way to install the air gap, which can tilt up to 45°. The AG150-001 design provides a splash-proof air gap for indoor and outdoor applications.

- Easy wall mounting with included “Jiffy Clip.”
- Incorporates a rotating splash guard
- Recommended flow rate is 7 gallons/minute (26.5 liters/minute)
- Inlet port accommodate 1/4 inch FIP or 1/2 inch threaded PVC adapters
- Outlet port accommodates 3/8 inch FIP or 3/4 inch threaded PVC adapters.
- UPC® listed and tested for compliance with IPC and NSF standards

Always comply with local plumbing codes during installation

Please read the instructions once through before starting.

### AG150-001 INSTALLATION INSTRUCTION

1. Make sure that the flow rate output of the water softener or water filter does not exceed the air gap's flow capacity limits. For the description and dimensions of the unit, see Fig. 1-1.

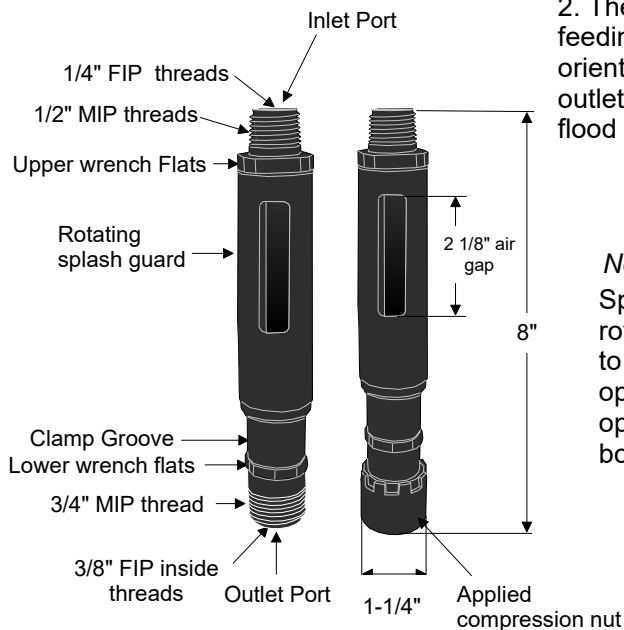


Fig 1-1

2. The AG150-001 is a gravity flow device and must have an outlet poly tubing feeding directly to a drain without kinks or bends. The AG150-001 can be oriented anyway between 45° and vertical with inlet port elevated above the outlet port. Install the AG150-001 so that the C/L is one inch or more above the flood level of sink, sump, floor drain, floor grate, or standpipe. (See FIG 1-2)

Note:  
Splash guard must be rotated in a position to have an air gap opening and inner opening on the main body facing up.

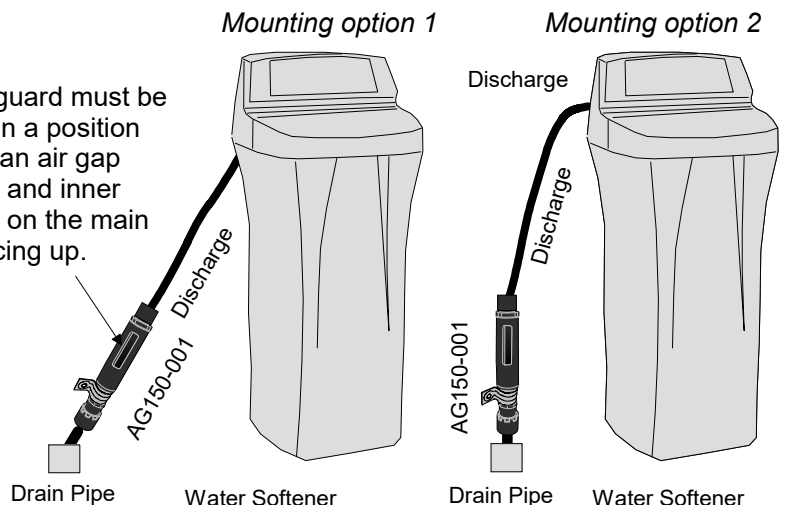


Fig 1-2