



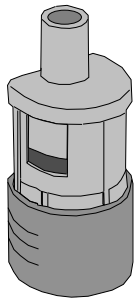
Model:

AG100-001

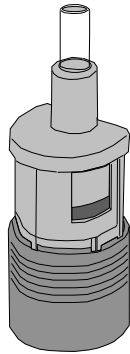
UNIVERSAL AIR GAP DRAIN

Mr. DRAIN™

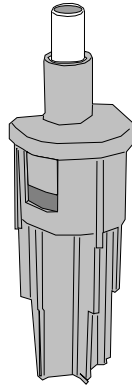
(Flow rate 5.2 GPM)



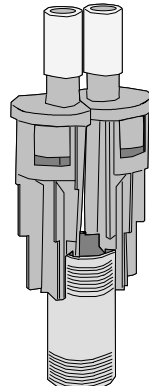
Mr. Drain inside a 2 inch plastic pipe. Accepts 5/8" ID poly-tubing.



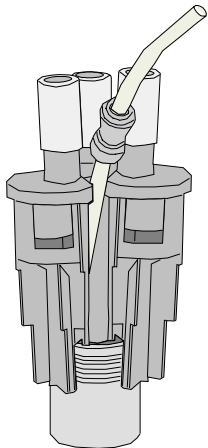
Mr. Drain inside a 2-inch metal pipe.



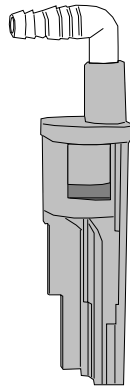
Mr. Drain with tube inside inlet port. 5/8 inch OD poly tubing fits snugly inside Mr. Drain's inlet port.



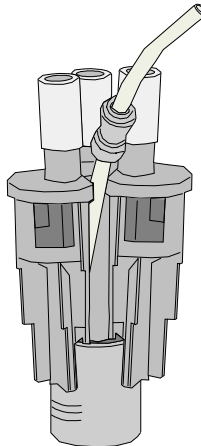
Two Mr. Drains mounted on a 1-1/2 inch metal pipe.



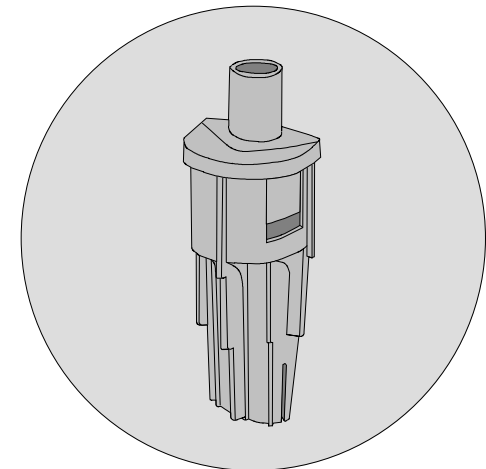
3 Mr. Drain mounted on a 2-inch metal pipe.



Mr. Drain with dual barb elbow AG170-008 that fits 1/2-inch and 5/8-inch ID poly-tubing.



Three Mr. Drains mounted on a 2-inch plastic pipe.



Old Part Number:

34700

AG100-001

Installation Procedures

LIST OF PARTS ENCLOSED

1 – Air Gap Unit

AG100-001 Universal Water Softener Air gap.

- 1/2-inch OD slip inlet port for 1/2-inch PVC.
- 5/8-inch ID for 5/8 OD tubing press fit
- Installs in both 1-1/2-inch and 2-inch standpipes
- Standpipes can accommodate up to 3 units at a time
- UPC® listed and tested for compliance with IPC and NSF standards

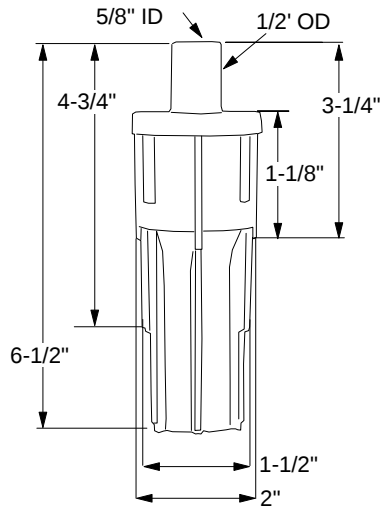
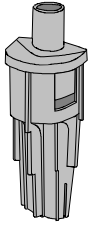


Fig.1 Dimensions

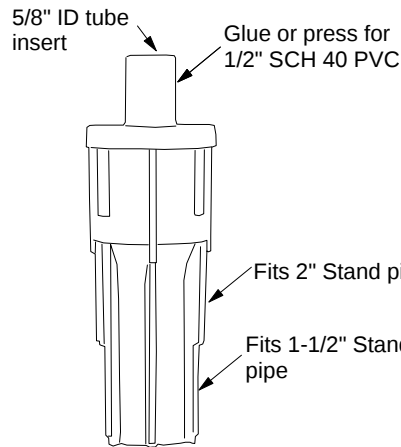


Fig.2 Description

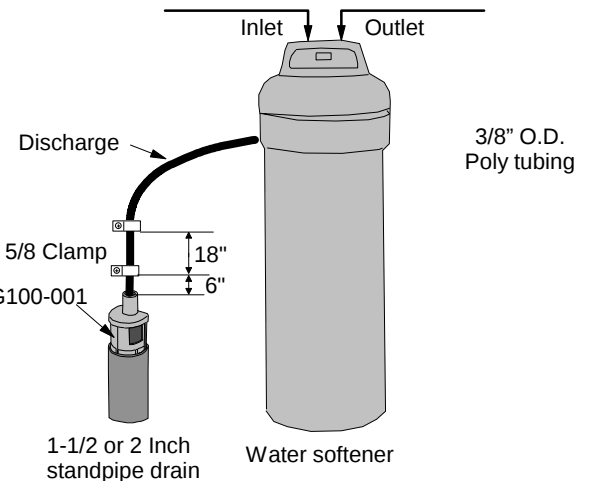
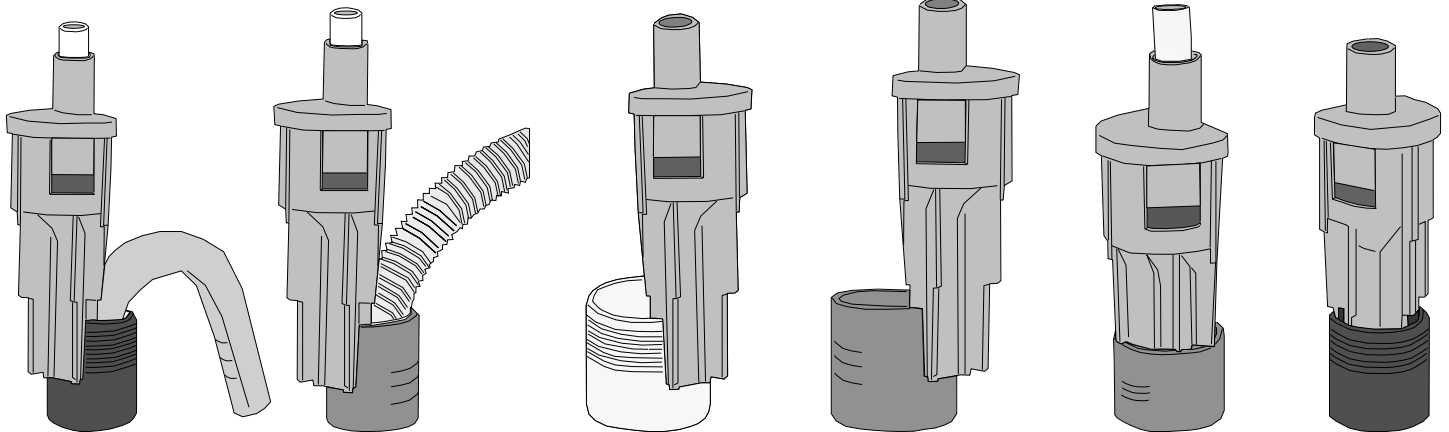


Fig.3 Application diagram

The AG100-001 Universal Air Gap provides an effective way of connecting water softeners and water filters to 1-1/2 and 2-inch drain lines. AG100-001 has built in water splash guards.

The AG100-001 features a single inlet port that connects 1/2-inch piping or 5/8-inch tubing from a water softener or filter to the drain line. This air gap's unique feature is the ability to accommodate 1-1/2 inch, and 2-inch standpipe drains with ease. Also, an exclusive design of this air gap enables the installation of multiple air gaps into the same drain pipe connection. Up to 3 AG100-001s can be installed into the same drain pipe to provide six simultaneous water discharge connections. See below some applications.



Mr. Drain mounted on a 1 1/2" metal pipe with metal washer drain hook.

Mr. Drain sharing 1-1/2 inch plastic standpipe with washing machine waste hose.

Mr. Drain mounted on a 2-inch metal pipe.

Mr. Drain mounted on a 2-inch plastic pipe.

Mr. Drain inside a 1-1/2 inch plastic pipe.

Mr. Drain inside a 1-1/2 inch metal pipe.