



# AG110-004

## Reverse Osmosis Filter Air Gap, Counter Mount Cover, 1/4-inch inlet, 3/8-inch Outlet



### Features:

- Easy connection to inlet and outlet
- 1/4-inch inlet and 3/8-inch outlet ports
- Lab tested at over 0.4 GPM (1.5 Liters/minute)
- Optimum suggested usage approximately 1 to 16 oz/minute (30 to 500 milliliters/minute)
- UPC® listed, tested for compliance to IPC® and NSF® standards
- Not compatible with RO faucets with air gap

### General Description:

The AG110-004 reverse osmosis (RO) filter air gap prevents backflow from the standpipe into the RO system. This unit is a gravity flow device and as such must have a standpipe feeding directly to a drain without kinks, loops, sagging, or bends.

The GAP-A-RO air gap's maximum flow rate is 1 gallon per minute (GPM). The maximum flow rate through an air gap is the highest flow rate at which water does not splash outside of an air gap. At maximum flow rate, the air gap is dry on the outside.

The AG110-004 air gap must be installed per the manufacturer's instructions and mounted on a counter. This lets discharge water stream to flow freely through the outlet piping. The inlet port fits 1/4-inch ID poly tubing, and the outlet port fits 3/8-inch ID poly tubing.

### Mechanical Specifications:

- Width: 1-3/4 inches
- Height: 6-1/4 inches

### Inlet/Outlet Specifications:

- Inlet: 1/4-inch
- Outlet: 3/8-inch

### Accessories:

- Countertop housing
- Mounting washer
- Rubber trim washer
- Cover
- Wing nut
- Phillips flat head screws

### Material:

- Body: White ABS

### Approvals:

- UPC: Listed
- IPC: Tested by independent lab
- NSF: Tested by independent lab

### Alternative PN:

- 31-S Kit S-D