9. Connect a 3-inch long 5/8-inch hose to the inlet port using clamps to connect tubing from a dishwasher. Clamp the other end to the tubing from the dishwasher. (See Fig.4)

10. Connect the air gap outlet to the garbage disposal drain inlet using a 7/8-inch dishwasher drain line hose and two hose clamps.

IMPORTANT:

Remove the garbage disposal knock-out plug if still present. Tap away all edges until a round hole remains. Disconnect power to the garbage disposal unit and then remove the plug inside the disposal. Run fingers around the bottom of the disposal chamber to locate fragments. (See CAUTION below)

CAUTION: Exercise extreme caution whenever reaching hand inside the garbage disposal. After confirming that power has been turned off (and will stay off until the job is complete), use extra care not to cut fingers on sharp surfaces.

Tubing not

furnished. Use

at local supply

store (7/8" I.D.

waste disposal

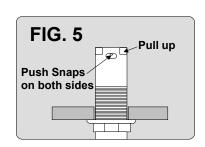
existing tubing and

clamps or purchase

MAINTENANCE:

A dishwasher air gap may become clogged with leftover food debris escaping the dishwasher filter. The AG300-00X can be cleaned in the event of a clog.

To clear a blockage, pull off the decorative cover cap. Remove the top cover by pushing snaps on two sides and pulling the top cover upward. Remove any trapped food particles. After cleaning, snap the top cover back to the body. Install decorative cap cover cap. (See Fig.5)



Optional

5/8" I.D. rubber

Fully insert the

tubing.

dishwasher drain

Making Tubing Connections

FIG. 4



Copyright AIR GAP INTERNATIONAL

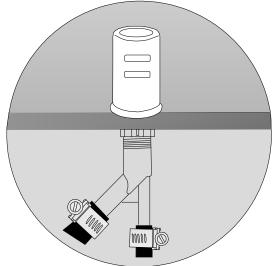




Model:

AG300-005 SINGLE DISHWASHER AIR GAP WITH BRASS DECORATIVE CAP SATIN NICKEL FINISH

(Maximum flow rate 7.5 GPM)



Doc. # 400-0870-401

Installation Procedures Caution - Do Not Overtighten Nuts or Clamps

_	LIST OF PARTS ENCLOSED					
1 – Main Body			0	1 – Mounting Wash	er	O
				1 – Mounting Nut		
1 – Brass Decora	ative Cap	📋		1 – Bottom Nut		

DIFFERENT FINISHES OF BRASS DECORATIVE CAPS AVAILABLE AS BELOW:

AG300-001-Brass Decorative Cap

AG300-003-Stainless Steel

AG300-006-Oil Rubbed Bronze

AG300-002-Chrome Finish

AG300-004-Brushed Nickel

AG300-007-White

AG300-005-Satin Nickel

AG300-008-Black

A dishwasher air gap is a critical component in maintaining a safe water supply. It prevents contaminants in the sink from flowing into the dishwasher and is required by code in most states.

Please read the instructions once through before starting.

Brass Decorative

Cap

Mounting Nut

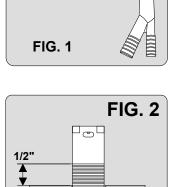
Bottom Nut

Main Body

Mounting Washer

NEW INSTALLATION

- 1. Unit installation requires a 1-3/8 inch hole in the sink or countertop.
- 2. Remove decorative cap. Unscrew and remove the mounting nut and mounting washer from the AG300-00X body. Turn the bottom nut counterclockwise further down the air gap's body. Leave sufficient length for the air gap to protrude through the mounting hole. (See Fig. 1)



- 3. Insert the air gap up through the hole in the sink. Ensure 1/2" of the air gap threads are visible above. Reinstall the mounting washer and nut over the threaded main body of the unit. (See Fig. 2)
- 4. Orient the bottom inlet and outlet under the sink as desired. Then, pull down on the air gap while tightening the bottom nut clockwise. DO NOT OVERTIGHTEN.
- Do not clean decorative housing with any (NO TOOLS) abrasive cleaner. Doing so will void the CAUTION: warranty. To clean, use only soap and Use hands only above the sink water. Decorative housing /Cover Cap Mounting Nut Secure nut before Table thickness tightening nut on Mounting Washer up to 1-1/2 inches the bottom. Sink Mounting Use suitable Deck tool. **Bottom Nut** Use Basin wrench is suitable recommended. cuff adapter over inlet Sink port when 0000 needed. Water Disposal Dishwasher Avoid any 7/8" hose ONLY low spot 5/8" hose Do NOT use smaller hose FIG. 3
 - 6. Install the decorative cap by pushing it down over the housing to cover the mounting nut and washer. Rotate the decorative cap so the two air gap openings face the sink.
 - 7. Connect the dishwasher drain hoses to the 5/8-inch inlet ports (straight leg of the air gap body)of the AG300-00X with hose clamps. (See Fig. 3)
 - 8. Connect the air gap drain hose to the 7/8-inch outlet port of the AG300-00X with a hose clamp. (See Fig. 3)