



# Practicon® Gleco Trap® 64 oz., 43 oz. Plaster/Sink Trap System

## Installation Instructions

The **Gleco Trap** brings innovation to plaster trap maintenance and sink trap retrieval. Once you install the pre-assembled Gleco Trap in place of your existing P-trap, removing and replacing the trap bottle takes less than 90 seconds from start to finish—without tools. A patented side drain siphons out excess water prior to bottle removal, eliminating spillage and reducing clean up time.

**The Gleco Trap is the only plaster trap to meet US Uniform Plumbing Code® (UPC).**

Please read these instructions carefully and completely before installing this product. Always wear protective eyewear and appropriate safety apparel when installing or maintaining this product. It is the responsibility of the user to ensure that the product and installation meet all applicable federal, state and local plumbing codes. Keep these instructions for future reference.

**Parts included with 64 oz. System (Figure 1):**

- Gleco Trap Main Assembly pre-assembled with 64 oz. bottle and gasket.
- Gleco Trap installation components (for use with new sink installations only) including:
  - A- (1) 8" tail extension.
  - B- (1) 90° elbow extension.
- (1) Gleco Trap 64 oz. Replacement Bottle.
- (1) Gleco Trap O-ring Replacement Gasket

**Parts included with 43 oz. System (Figure 2):**

- Gleco Trap Main Assembly pre-assembled with 43 oz. bottle and gasket.
- Gleco Trap installation components (for use with new sink installations only) including:
  - A- (1) 8" tail extension.
  - B- (1) 90° elbow extension.
- (1) Gleco Trap 43 oz. Replacement Bottle.
- (1) Gleco Trap O-ring Replacement Gasket

**Note: Not all plumbing components inside plastic bag will be used.**

**Tools Needed:** None

Before installing your trap, check for adequate clearance from the middle of the drain pipe going into the wall to the floor of the cabinet. Refer to the following chart:

| Trap System: | Minimum Clearance: | Recommended Clearance: |
|--------------|--------------------|------------------------|
| 43 oz.       | 12½"               | 14"                    |
| 64 oz.       | 15½"               | 17"                    |

**Other Available Replacement Bottles:**

|                  | Minimum Clearance: | Recommended Clearance: |
|------------------|--------------------|------------------------|
| 32 oz.           | 14½"               | 16"                    |
| Gallon (128 oz.) | 20"                | 20"                    |

**To install the Gleco Trap:**

1. Place a bucket under your existing P-trap (Figure 3) and remove it from below the sink (Figure 4).
2. Install the Gleco Trap Main Assembly, pre-assembled with the Gleco bottle and gasket, in place of your existing P-trap (Figure 5).
3. In the case of a new sink installation, use the 1½" PVC installation components included to install the Gleco Trap Main Assembly with the plumbing arrangement shown in Figure 6.



Figure 1



Figure 2

US Pats. 6,049,922 7,082,628



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- 4. Check to be sure that the Gleco bottle is tightly attached to the Gleco Trap Main Assembly. Make sure that the red drain valve is in the closed (horizontal) position (Figure 6).
- 5. Run water into the sink for one minute and inspect for leaks at all connections.

If there is leakage at any of the 1½" PVC plumbing connections, hand tighten the corresponding connection until the leakage stops. DO NOT OVERTIGHTEN.

**If there is leakage where the bottle attaches to the Gleco Trap Main Assembly, drain the plumbing into the bucket, remove the bottle, and inspect the gasket for proper seating or damage. If the gasket is damaged, replace it. Apply a coating of Vaseline® or silicone grease to the gasket so that it temporarily adheres to the gasket groove inside the assembly, and check that it is fully seated within the groove. Reinstall the bottle, making sure it is tightly attached to the main assembly.**



Figure 3



Figure 4



Figure 5



Figure 6

**To change your Gleco Trap:**

Be sure to have a spare refill container ready at all times. Check the sediment level in your Gleco Trap weekly and change the trap when residue accumulates to within 1" of the top. Follow these steps to change out your Gleco Trap:

- 1. Drain the plumbing into a new Gleco Trap bottle, and then close the drain valve (Figure 7).
- 2. Remove the full bottle (Figure 8), close it with the lid, and **discard the container in accordance with applicable regulations. DO NOT REUSE BOTTLE.**
- 3. If gasket falls out of the groove in Gleco Trap Main Assembly when removing the full bottle, apply a coating of Vaseline® or silicone grease to the gasket so that it temporarily adheres to the gasket groove inside the assembly, and check that it is fully seated within the groove.
- 4. Apply a small amount of Vaseline to the top rim of the new bottle and install the new bottle. Run water into sink for one minute and inspect for leaks at all connections.

**Note:** Rinsing two spoonfuls of granulated chlorine powder (available at pool supply stores) into your plaster trap once per week will help maintain sanitary trap conditions and minimize odor.



Figure 7



Figure 8

All replacement Gleco Trap Bottles are interchangeable among 43 oz. and 64 oz. Gleco Trap Systems.

- 70-78711 **32 oz. Replacement Bottles.** 6½" tall. 12 per case.
- 70-78716 **43 oz. Replacement Bottles.** 5" tall. Six per case.
- 70-78712 **64 oz. Replacement Bottles.** 7¼" tall. Six per case.
- 70-78717 **Gallon Replacement Bottles.** 9¾" tall. Four per case.
- 70-78790 **Gleco Trap Replacement Gaskets.** Two per package.

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