Disposable Plaster Trap Instructions

The PATTERSON BRAND Disposable Plaster Trap is designed to function as a reliable system for containment and disposal of sink waste that has settled out of the drain water flow. It operates under the principle of increasing the diameter of the trap which slows down the drain water flow and allows debris to settle out of the water to the bottom of the trap.

PATTERSON BRAND kits and refills are available in two sizes. The 3 ½ gallon standard size is designed to fit most sub-sink areas. The 5 gallon larger size is suitable for dental offices and labs with greater waste needs and where space permits. When selecting trap size, allow 7” to 9” clearance between the Sink Tail Pipe and the top of the trap to ensure the proper positioning of hoses. *Hoses should have as vertical a slope as possible!* The flexible hoses are designed to be identical and interchangeable so conversion from one trap size to another can be made easily.

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

Contents

Each Complete Kit includes:
1 ea. 3 ½ Gallon (11” H x 12 ½” D) or
   5 Gallon (14 ½” H x 12 ½” D) Disposable Trap (w/Sealed Top)
1 ea. Female PVC Adapter
2 ea. 18” long Flexible Sink and Drain Hoses (Ends are 1 ½” ID (1 ¾” OD))

Each Refill Kit includes:
1 ea. 3 ½ or 5 Gallon Disposable Trap (w/ Sealed Top)
2 ea. Red Trap Sealing Caps

Installation

1) Remove the “P” or “U” Trap beneath the sink so that the Sink Tail Pipe and Sewer Tail Pipe are disconnected (see Figure 1.) Use an appropriate plastic sealant to thread the Female PVC Adapter onto the Sewer Tail Pipe to form a tightly sealed connection. Firmly connect one of the Hoses to the Sink Tail Pipe, and the other to the PVC Adapter (see Figure 2.) The Hoses connect by means of firm hand pressure slip fit and friction retention, eliminating the need for tools.

2) Position the disposable plaster trap under the sink and fit the hose ends into the white rubber gasket openings in the trap. **Ensure the hose ends are firmly pushed at least 1” down into the gasket openings! Do not cut hose ends or modify in any way!** Applying soapy water to the mating parts before connection will enhance the fit and removal of the trap. Partially filling trap with water during hook up will help stabilize the trap.

**IMPORTANT**- Do not constrict hoses or excessively confine trap in a sub-sink area. Rotate the fully connected trap to enhance proper vertical slope. Test trap after installation to detect any faulty connections. Notify Patterson Dental to report problems or defective parts immediately.

Maintenance and Trap Replacement

We recommend that you change the trap regularly, once every 6 to 12 months (or more frequently for heavy usage.) Check trap weekly. Change the trap when residue accumulates to within 2” of the top of the trap. Be sure to have a spare refill ready at all times. To replace the trap, disconnect the hose from the sink tail pipe first and dispose of excess water. Seal the full container with the provided red end caps and discard in accordance with local regulations. To help maintain sanitary conditions it is recommended to flush a couple of spoonfuls of granulated chlorine powder into the trap once a week. This may be purchased at any pool supply store.

**Caution:** Should any solvents (i.e., wax removers) be washed into the trap, be sure to flush thoroughly to prevent these materials from floating within the trap.

Ordering Information

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<thead>
<tr>
<th>DESCRIPTION</th>
<th>PATTERSON ITEM NO.</th>
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<tbody>
<tr>
<td>PATTERSON BRAND 3 ½ Gallon Complete Kit</td>
<td>083-1206</td>
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<tr>
<td>PATTERSON BRAND 3 ½ Gallon Refill</td>
<td>083-1214</td>
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<tr>
<td>PATTERSON BRAND 5 Gallon Complete Kit</td>
<td>083-1222</td>
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<td>PATTERSON BRAND 5 Gallon Refill</td>
<td>083-1230</td>
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