

Installation instructions

Porcelain Enamel Steel Undermount Sink

Porcela Series

General Recommendations:

Please

Read installation and maintenance instruction thoroughly.
Be sure to use proper tools and always wear personal safety devices for your protection

Warranty

HOUZER porcelain enamel steel sinks are produced to highest manufacturing standards and are covered by a limited 5 year warranty. Carefully follow the step by step installation instructions. That way you'll ensure complete satisfaction and protect your warranty.

Long-Life care

HOUZER porcelain enamel steel stinks are easy to keep new looking, longer, with minimal care. For the best result, always rinse with a mild soap and wipe dry after each use. To avoid damage to sink surface and discoloration, never use a steel wool or scouring pad.

Tools and Materials needed:

Tape Measure	Denatured Alcohol	Hacksaw/Jigsaw
Pencil (NOT ink)	Mounting clips (included)	
Silicone Adhesive Sealant	Ear Protection	
Rags	Eye Protection	

Be sure to use proper tools and always wear personal safety devices for your protection.

Installation Instructions

Please carefully read complete instructions before beginning installation.

Note: These instructions are for installation with solid surface, composite material countertops. Houzer recommends professional countertop installers and is not responsible for damages to the countertop or sink during installation.

1. Unpack the new sink and check the contents of the materials supplied: (1) Sink and set of Mounting brackets, (1) Cutout template.
2. Supplied cutout template provides three options of installation:
 - A. Flush mount: Sink edge is flush with countertop opening. (Figure 1)
 - B. Reveal mount: Sink rim is exposed approximately 1/4" from the edge of countertop opening. (Figure 2)
 - C. Recess mount: Sink rim is recessed approximately 1/8" from the edge of countertop opening. Cut countertop approximately 1/8" inside of flush mount cut line. (Figure 3)

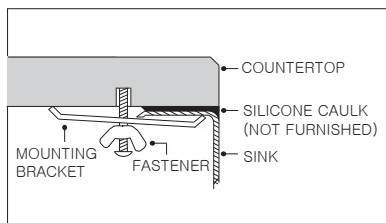


Figure 1

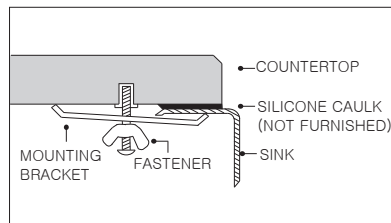


Figure 2

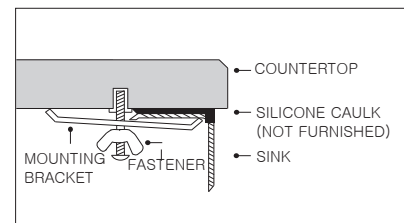


Figure 3

3. Cut out the appropriate template for your sink model and desired installation option. Place template in desired position on countertop, locating center of the bowl over cabinet and faucet holes.
4. Trace the outline of the template and cut countertop along the inside of the line using appropriate cutting tools. Template is for guide only. Use physical sink to ensure accurate cutout opening.
5. Locate and drill holes on the underside of the counter top, approximately 1" from edge of the sink to be installed. Holes should be evenly spaced approximately 6" to 8" apart starting from every corner as shown in Figure 4. It is recommended to install a faucet at this point before installing the sink.

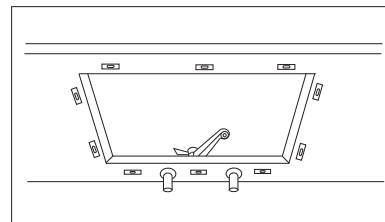


Figure 4

6. Loosely attach mounting brackets to the countertop, parallel to the cutout opening using the supplied mounting screws and butterfly nuts. Mounting screws with brass inserts are supplied with the sink, however, countertop materials vary and the correct type of fasteners should be recommended by your installer or supplier.
7. Clean sink flange and underside of cutout area of countertop, making sure that the area is smooth and free from grease. Apply continuous bead of silicone caulk evenly on top of sink flange. (Figure 5)
8. Position and align sink over the countertop opening and press sink onto countertop. Turn bent end of mounting bracket to snug over the sink rim.
9. Check alignment of sink again and tighten fasteners to secure sink.
10. Wipe away excess silicone caulk with a damp cloth. Connect drain and water supply according to manufacturer's instructions.

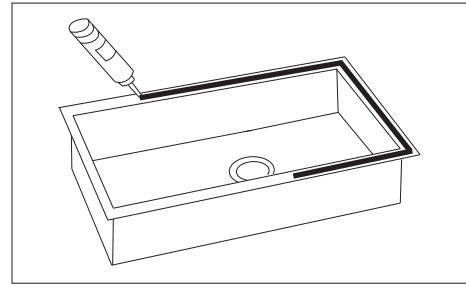


Figure 5

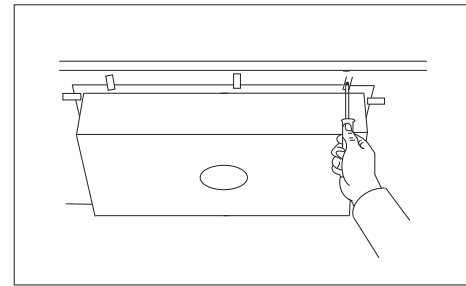


Figure 6

Limited Warranty

HOUZER porcelain enamel sinks are produced to the highest manufacturing standards and are covered by a limited warranty (10 years) that protects the original purchaser against any defects in materials and workmanship under normal use. If upon determination by HOUZER that the sink is defective, HOUZER will replace without charge, with an equivalent sink or refund, will be sent to the original purchaser that it has been used in a residential application and installed, used and maintained according to the instructions supplied with the sink, and not damaged due to abuse, misuse, or negligence. This warranty will not cover any labor charges incurred in installation, removal, replacement, or repair, transportation cost or any consequential damages, which might be caused by the product. HOUZER shall not be liable in case of;

- Improper installation or modification of original product.
- Damages resulting from abuse, such as scratches by dropping heavy objects into the sink.
- Scratches resulting from scrubbing with steel wool, abrasive pads or cleaners.
- Improper application such as exposure to corrosive chemicals, or photographic solutions.
- Any commercial application.

If the original purchaser finds a defect in material or workmanship, please contact HOUZER Warranty Service, 2605 Kuser Road, Hamilton, NJ 08691. Please include proof of purchase or sales receipt. The law in some states may expand or modify this warranty. This warranty supersedes all other warranties, expressed or implied.

Care and maintenance

Houzer porcelain enamel undermount sinks are designed and produced for a lifetime of use with minimal care.

ALWAYS

For everyday cleaning of common dirt and stains, use soapy water or a mild dish detergent. For harder stains, we recommend a 50/50 water and bleach solution or a non-abrasive cleaner. Rinse thoroughly and wipe dry. Bar Keepers Friend® is highly recommended for best result on rust mark or stubborn stains. Porcelain-enamel chip repair kits are available at most home improvement stores or contact Houzer to purchase

DO NOT

Use harsh abrasive or caustic cleaners containing ammonia or alkalis.
Use any strong chemicals or undiluted bleach solution.
Use steel wool or scouring pads, as they might damage sink surface.
Place hot pots or pans directly onto sink.
Leave coffee, tea bags or other staining materials on the sink surface for extended time