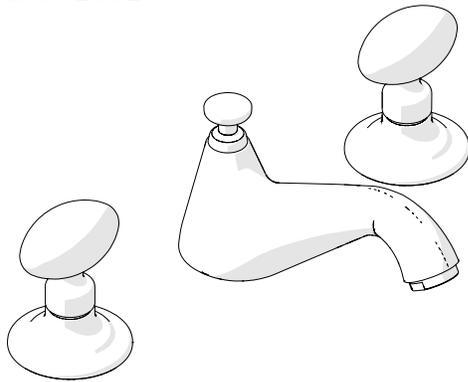


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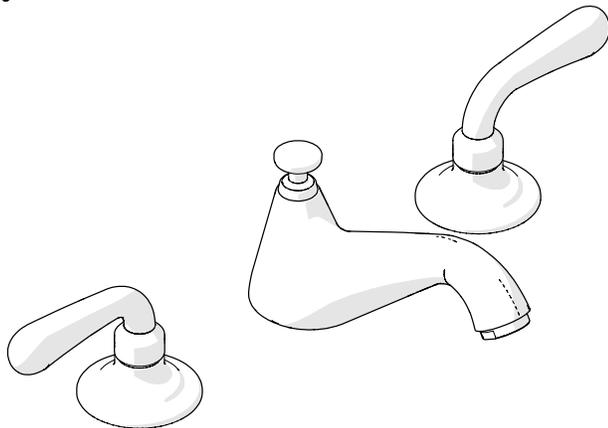
Low Profile Three Hole Deck Mounted Lavatory Faucet

INSTALLATION GUIDELINES

Crystal Egg Handles
Style No. OPLS02



Metal Lever Handles
Style No. OPLS05
Crystal Lever Handles
Style No. OPLS06



SPECIFICATIONS:

Drain Depth Maximum: 1-3/4"
Drain Depth Minimum: 1-3/8"
Drain Hole Diameter: 1-5/8"
Drain Style: Pop-Up (Drain Included)
Fitting Hole Diameter: 1-3/8"
Handle Spread: 8" Min -12" Max
Inlet Connection Size: 1/2"
Inlet Connection Type: Male with supply nut
Maximum Deck Thickness: 1 -7/8"
Minimum Deck Thickness: 1/8"
Maximum Water Pressure: 85psi
Minimum Water Pressure: 20psi
Recommended Water Pressure: 45psi
Restricted Maximum Flow Rate: 1.2gpm (4.5L/min)

IMPORTANT:

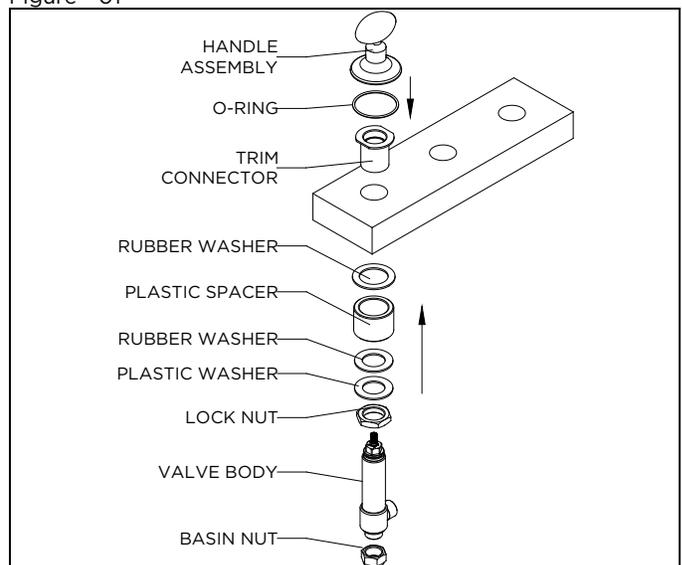
- To ensure this product is installed properly, you must read and follow these guidelines.
- The owner/user of this product must keep this information for future reference.

- Be sure your installation conforms to federal state, and local codes. In the State of Massachusetts, all installations must comply with the rules and regulations set forth within 248 CMR.
- This product must be installed by a professional licensed contractor.
- Refer to the specifications and assembly drawings attached.
- Inspect this product to ensure you have all the parts required for proper installation.
- Use only a strap wrench or protected/smooth-jaw wrench on any finished surface.
- DO NOT use putty on deck fittings. Upper and lower washers are provided.

HANDLE INSTALLATION:

- See Figure - 01 for Steps 1-2
1. To remove the handle trim from the handle trim connector, unscrew the escutcheon and pull off the handle and escutcheon together. Then, unscrew and lift off handle trim connector. Leave locking nut, gaskets and plastic spacer in place on the valve body.
 2. Insert the valve body through the mounting hole using the plastic spacer (used for deck surfaces less than 1-1/2" thick) if needed. Then, screw the handle trim connector onto the valve body until fully seated. Next, tighten the bottom locking nut to valve deck. Finally, re-attach the handle assembly to the trim connector, making sure the o-ring is seated. Repeat for other handle assembly.

Figure - 01



These guidelines have been prepared for the professional contractor to aid in the installation of: OPUS LOW PROFILE THREE HOLE LAVATORY FAUCET WITH CRYSTAL EGG HANDLES (STYLE# OPLS02), METAL LEVER HANDLES (STYLE # OPLS05), AND CRYSTAL LEVER HANDLES (STYLE# OPLS06)

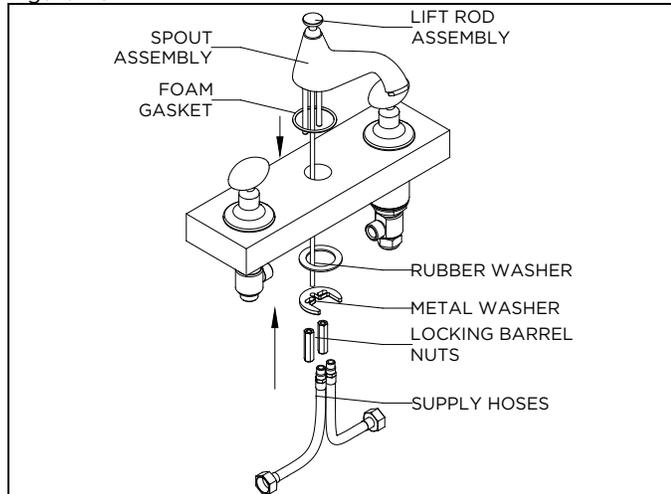
All dimensions are based on original specification and are subject to change and variation. Please consult your Design Associate for current specifications.

WATERWORKS

SPOUT INSTALLATION:

- See Figure - 02 for Steps 3-4
- 3. Unscrew the locking barrel nuts at the base of the spout to release the mounting plate and gasket. Then, insert the spout through the mounting hole in the deck and secure by re-attaching and tightening the locking barrel nuts.
- 4. Install the flexible supply hoses between the valve bodies and the spout assembly.

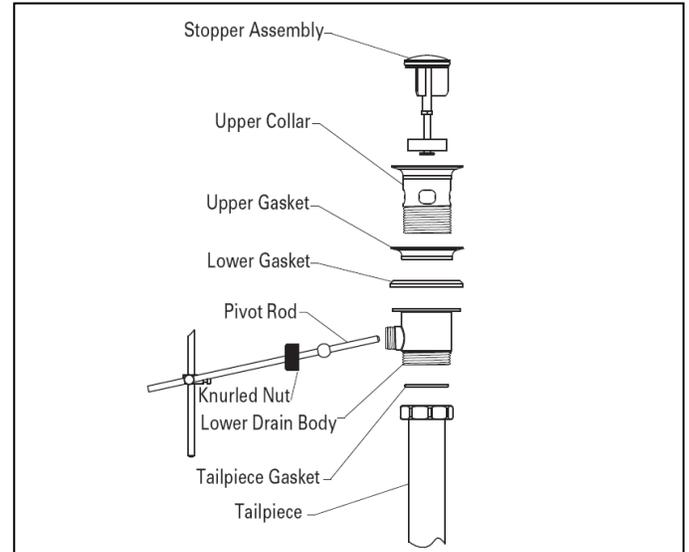
Figure - 02



DRAIN INSTALLATION:

- See Figure - 03 for Steps 5-10
- 5. Remove the upper collar from the pop-up drain assembly and discard the upper gasket.
- 6. Set the upper collar in the lavatory drain opening using a clear adhesive silicone.
- 7. Re-attach the lower drain assembly using the gasket provided. Tighten until fully secured and side connector is facing towards the wall. (A clear adhesive silicone may be used to ensure a water-tight seal between the gasket and the lavatory)
- 8. Insert vertical lift rod assembly through the spout assembly and connect to the horizontal pivot rod using the linkage provided (if necessary the rods may be field cut).
- 9. To adjust the height of the drain stopper turn the adjustment screw at the base of the stopper and tighten the locking nut upward to secure.
- 10. Attach the flanged tailpiece to the lower drain assembly using the gasket provided. Then the tailpiece to the P-trap (sold separately).

Figure - 03



INSPECT THE INSTALLATION:

- 11. Using the basin nuts provided, attach the water supply to the hot and cold valve bodies.
- 12. Inspect all connections for leaks.
- 13. Close the drain and fill the sink with water to make sure the drain stopper and gasket operates and seals properly.
- 14. Remove the flow restricting aerator, then carefully open the hot and cold valves to flush out any debris in the supply lines. Re-install the aerator once lines have been flushed.
- If further assistance is required, please contact Product Support at 1-800-927-2120 (8am-6pm EST).

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