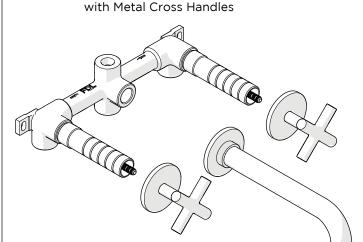
FLYTE

Low Profile Three Hole Wall Mounted Lavatory Faucet and Valve

Installation Guidelines

STYLE No. FLLS60, FL60LS[†]



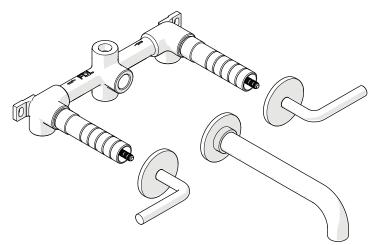
FLLS60 INCLUDES:

- Flyte Low Profile Three Hole Wall Mounted Lavatory Faucet with Metal Cross Handles
 - o STYLE No. FLLS6C and
- > Universal Lavatory Wall Mounted Rough Valve
 - o STYLE No. GULV27

FL60LS† INCLUDES:

- Flyte Low Profile Three Hole Wall Mounted Lavatory Faucet with Metal Cross Handles
 - o STYLE No. FL6CLS† and
- > Universal Lavatory Wall Mounted Rough Valve
 - o STYLE No. GU27LV[†]

STYLE No. FLLS70, FL70LS[†] with Metal Lever Handles



FLLS70 INCLUDES:

- Flyte Low Profile Three Hole Wall Mounted Lavatory Faucet with Metal Lever Handles
 - \circ STYLE No. FLLS7C and
- > Universal Lavatory Wall Mounted Rough Valve
 - o **STYLE No.** GULV25

FL70LS† INCLUDES:

- Flyte Low Profile Three Hole Wall Mounted Lavatory Faucet with Metal Lever Handles
 - o STYLE No. FL7CLS† and
- Universal Lavatory Wall Mounted Rough Valve
 STYLE No. GU25LV†

SPECIFICATIONS:

Control Valve Rough-in Depth Minimum: 2-7/8" [73mm] Control Valve Rough-in Depth Maximum: 5-3/4" [146mm] Drain Depth: 1-1/4" MIN - 2" MAX† Drain Hole Diameter: Ø1-1/2"† Drain Style: Push Touch (Drain Included) Fittings Hole Diameter: Ø1-3/8" [35mm] Handle Spread: 8" [203mm] (NOT ADJUSTABLE) Inlet Connection (Spout): 1/2" Male NPT† Inlet/Outlet Connection (Valve): 1/2" Female NPT† Restricted Maximum Flow Rate: 1.2gpm [4.5L/min] Water Pressure: 20psi [1.5 bar] MIN - 85psi [6.0 bar] MAX Water Pressure Recommended: 45psi [3.0 bar]

- UK Style No. FL60LS and FL70LS are supplied with an alternate DRAIN, do not require the 1/2" NPT ADPATER provided for the SPOUT and are supplied with 3 BSPP ADAPTERS for the VALVE. The ADAPTERS are packaged separately and assembly is required.
 - o Inlet Connection (Spout): 1/2" Male BSPP
 - o Inlet/Outlet Connection (Valve): 1/2" Female BSPP
 - o Drain Depth: 10mm MIN 51mm MAX
 - o Drain Hole Diameter: Ø44mm

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.
- > This product must be installed by a professional licensed contractor. Be sure your installation conforms to all 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 on-site prior to rough-in. This allows the installer to visualize the installation and verify the 8" center spread.
- Refer to the specification and assembly drawings attached. Product is sold partially assembled but shown fully disassembled for illustrative and service purposes only.
- > Inspect the 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.
- > The use of certain plumber's putty may stain stone or tile surfaces.

These guidelines have been prepared for the professional contractor to aid in the installation of: FLYTE LOW PROFILE THREE HOLE WALL MOUNTED LAVATORY FAUCET WITH METAL CROSS HANDLES AND VALVE (STYLE No. FLLS60, FL60LS) & FLYTE LOW PROFILE THREE HOLE WALL MOUNTED LAVATORY FAUCET WITH METAL LEVER HANDLES AND VALVE (STYLE No. FLLS70, FL70LS). All dimensions are based on original specification and are subject to change and variation. Please consult vour Design Associate for current specifications.

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TRIM INSTALLATION:

 Remove the TILE GUARDS and the O-RINGS from the VALVE as shown in Figure - 01.

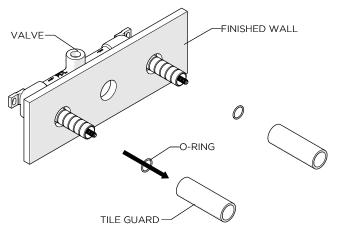


FIGURE - 01

➤ See Figure - 02 for Steps 2 - 4.

DIM	VALUE
А	1/2" [13mm]
В	1/4" [6mm]

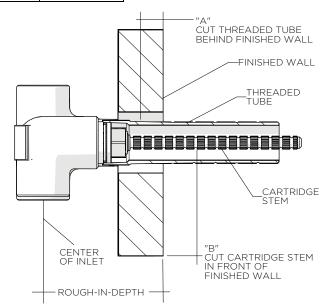
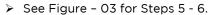


FIGURE - 02

- 2. Mark the THREADED TUBES as shown then remove and cut the TUBES.
- 3. Mark the CARTRIDGE STEMS as shown then remove the CARTRIDGES and cut the STEMS.
- Thread and securely tighten the CARTRIDGES into the VALVE and then thread the TUBES back onto the CARTRIDGES.



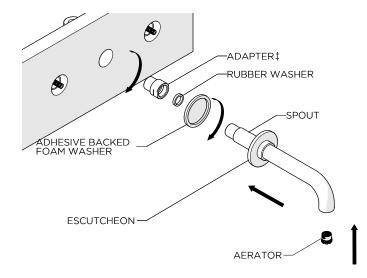


FIGURE - 03

5. Slide the ESCUTCHEON onto the SPOUT. Make sure to use the FOAM WASHER provided.

NOTE: A 1.2gpm AERATOR is located inside the SPOUT.

- 6. Thread the 1/2" NPT ADAPTER‡ onto the SPOUT using the RUBBER WASHER provided and apply thread sealant onto the ADAPTER‡ then thread the SPOUT into the VALVE and securely tighten.
- NOTE: Style No. FL60LS and FL70LS do not require the 1/2" ADAPTER provided and thread sealant should be applied directly onto the SPOUT.
- ➤ See Figure 04 for Steps 7 9.

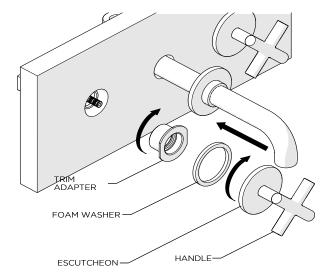


FIGURE - 04

7. Thread the TRIM ADAPTER onto the THREADED TUBE.

These guidelines have been prepared for the professional contractor to aid in the installation of: FLYTE LOW PROFILE THREE HOLE WALL MOUNTED LAVATORY FAUCET WITH METAL CROSS HANDLES AND VALVE (STYLE No. FLLS60, FL960LS) & FLYTE LOW PROFILE THREE HOLE WALL MOUNTED LAVATORY FAUCET WITH METAL LEVER HANDLES AND VALVE (STYLE No. FLLS70, FL70LS). All dimensions are based on original specification and are subject to change and variation. Please consult vour Design Associate for current specifications.

Low Profile Three Hole Wall Mounted Lavatory Faucet and Valve

Installation Guidelines

8. Place the HANDLE onto the CARTRIDGE STEM in the desired orientation then thread the ESCUTCHEON into the TRIM ADAPTER and securely tighten. Make sure to use the FOAM WASHER provided.

NOTE: A FOAM WASHER for the ESCUTCHEON is provided. If desired, a bead of caulk or a clear silicone may be applied where the ESCUTCHEON contacts the finished wall. The use of certain plumber's putty may stain stone or tile surfaces.

- 9. Repeat Steps 7 8 to install the second handle.
- 10. For FLLS60 & FLLS70 installations proceed to Step 11 or for FL60LS & FL70LS installations proceed to Step 16.

FLLS60 & FLLS70 DRAIN INSTALLATION:

- > See Figure 05 for Steps 11 14.
- The use of certain plumber's putty may stain stone or tile surfaces.

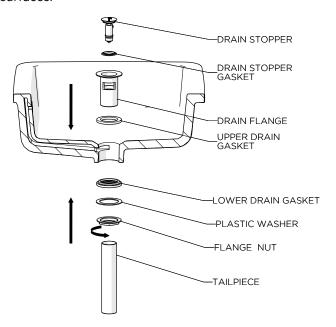


FIGURE - 05

11. Remove the TAILPIECE, NUT, PLASTIC WASHER and LOWER DRAIN GASKET from the DRAIN FLANGE.

NOTE: THE UPPER DRAIN GASKET can be discarded.

- 12. Set the DRAIN FLANGE in the lavatory using putty or a clear adhesive silicone.
- 13. Re-attach the LOWER DRAIN GASKET, PLASTIC WASHER, and NUT. Tighten the NUT, making sure the GASKET makes a full seal on the underside of the lavatory.

NOTE: Putty or a clear adhesive silicone may be used to ensure a watertight seal between the GASKET and lavatory.

- 14. Re-attach the TAILPIECE to the DRAIN FLANGE and connect to the p-trap (SOLD SEPARATELY).
- 15. Proceed to Step 22.

FL60LS & FL70LS DRAIN INSTALLATION:

- > See Figure 06 for Steps 16 21.
- The use of certain plumber's putty may stain stone or tile surfaces

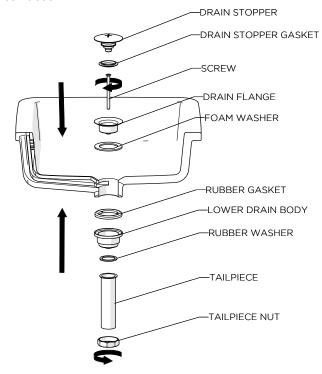


FIGURE - 06

- 16. Remove the TAILPIECE from the LOWER DRAIN BODY.
- 17. Unthread and remove the DRAIN STOPPER and LOWER DRAIN BODY from the DRAIN FLANGE.

NOTE: The FOAM WASHER can be discarded.

- 18. Set the DRAIN FLANGE in the lavatory drain opening using putty or a clear adhesive silicone.
- 19. Re-install the LOWER DRAIN BODY making sure to use the GASKET provided. Ensure the GASKET makes a full seal on the underside of the lavatory then securely tighten the SCREW using a 5/32" or 4mm hex key.

NOTE: Putty or a clear adhesive silicone may be used to ensure a water-tight seal between the RUBBER GASKET and lavatory.

20. Re-install the TAILPIECE using the WASHER and NUT provided and re-install the STOPPER.

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21. Connect the TAILPIECE to the p-trap (sold separately).

INSPECT AND FINISH THE INSTALLATION:

- 22. Remove the AERATOR then turn on the water supply to flush out any debris in the supply lines.
- 23. Operate the HANDLES to ensure they are functioning properly.
- 24. Inspect all connections for leaks.
- 25. Close the DRAIN and fill the lavatory with water to make sure the DRAIN STOPPER operates and seals properly.
- 26. Turn off the water and re-install the AERATOR.
- If further assistance is required, please contact Product Support at 1-800-927-2120 Monday through Friday, 8am -6pm EST.
- > Refer to the separate Service Parts Documents for available replacement parts.

These guidelines have been prepared for the professional contractor to aid in the installation of: ELYTE LOW PROFILE THREE HOLE WALL MOUNTED LAVATORY FAUCET WITH METAL CROSS HANDLES AND VALVE (STYLE NO. FLLS60, FL60LS) & FLYTE LOW PROFILE THREE HOLE WALL MOUNTED LAVATORY FAUCET WITH METAL LEVER HANDLES AND VALVE (STYLE NO. FLLS70, FL70LS). All dimensions are based on original specification and are subject to change and variation. Please consult vour Design Associate for current specifications.