STROM LIVING

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Installation Information

Part # P0699 Royal Aqueduct Water Delivery System

Only to be installed by a qualified, licensed plumber

You have purchased the only true reproduction for leg tub faucetry done in this century. All parts are solid brass and great care was taken in the design and manufacture of this product. It incorporates the overflow into a lift and turn waste, that was unique to the late 1800's. Please follow the directions to insure a safe and proper installation.

Shown at 11" centers, overflow bracing, 1 1/2 drain and 33" height overall

Supply Centers: The supplies are ¾" IPS (Iron Pipe Size) with 11" on center. Two nipples are provided for the top yoke attachment to achieve this 11".

Drain Size: The set is designed for either 1 1/2" or 2" drain sizes. All parts are included to accommodate these 2 sizes. Center of drain to Tee, up to 12". The drain should be roughed in a straight line with the supplies.

Height: The top of the gooseneck on this unit can be up to 33" from the floor. Included in the set are different size nipples to extend or shorten the supplies. The overflow assembly, which is inside the standing waste itself, can be adjusted so that the overall height can vary to 33".
Measurement from center of waste to end of gooseneck: 9".
Measurement from center of gooseneck inlet to end of gooseneck: 6".

Bracing: The set can be braced in three different ways: 1. It can be secured to the wall with wall braces; 2. It can be stabilized to the tub using the small hole on many antique tubs that have existing standing wastes; and 3. It can be attached to the overflow hole on many tubs. The normal overflow hole will not be used in the conventional way as this set utilizes an internal overflow system integrated into the standing waste tubing.

So Many Pieces!: **This set provides the ultimate in assembly options. Because of this, there are extra parts providing you with those options. Please refer to the parts diagram and the installation instructions below to sort out the variety of options.**

Assembly: All threaded parts have tapered thread. Please use teflon tape for these connections.

Drain Assembly for 1 1/2" and 2" drains: Both sizes are included in the set.

To assemble for a 1 1/2" drain, use the 2" X 1 1/2" reducer nut Part 699-14 on the bottom of the tee Part 699-10 and the 1 1/2" tubing Part 699-60 included in the set. Cut the tubing to your desired length.

To assemble for a 2" drain, use the 2" nut Part 699-17 on the bottom of the tee Part 699-10 and the 2" tubing Part 699-18 included in the set. Cut the tubing to your desired length.

Connecting supplies to 3/4" pipes:

Included in the set is a 3/4" female X 3/4" female solid brass connector, Part 699-40. Use this to connect Part 699-37 (6") or Part 699-36 (8") to your supplies. The floor escutcheon, Part 699-38 is included in the kit to hide this connection and beautify the installation.

Bracing Instructions: The set comes with 3 means of bracing the unit to the wall or tub.

For wall bracing: There are 12" wall braces that go over the 3/4" IPS supply lines Part 699-31 and will steady the set. These braces consist of the riser bracket Part 699-64, the brace Part 9086, and the wall escutcheon Part 398-06.

Antique Hole Cover Attachment: There is a small hole cover Part 699-58 that is designed for antique tubs previously having standing wastes. This part connects to hold down Part 699-57 and the stabilization brace Part 699-55,66,53, connects below the spout or riser onto the attachment section Part 699-44.

Overflow Hole Cover Attachment: There is a large hole cover Part 699-67 and bolt Part 699-68 that is designed for tubs that have an existing overflow hole. These parts with its connector Part 699-56 and 57 connects to the stabilization brace Part 699-55 and connects below the spout or riser onto the attachment section Part 699-44.

NOTE: For inspectors, the overflow is internal to the standing waste tube. See below for flow of water during drain-open and drain-closed operation.

During drain-open operation, the water will travel to the tee and out the drain.

During drain-closed operation, the water is blocked inside the tee and will travel up the inside of the outer tube, then down the inside of the inner tube. This conforms to all current tub overflow Building codes, provided the inner overflow tube is adjusted below the lip of the tub. For further adjustment to the inner overflow tube, eight 3/8" holes can be drilled below the existing slots to equal the depth of the tub.

See following page for parts diagram…

Strom Plumbing

by

Sign of the Crab