CODE NUMBER

3918761

DESCRIPTION

1.28 gpf, Rough Brass Finish, Single Flush, Less Push Button, Royal® Concealed Manual Water Closet Flushometer.

DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Finish: Rough Brass (RB)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Rear spud
- Rough-In Dimension: 24" (610mm)
- Spud Coupling: 1 ½" (38mm)
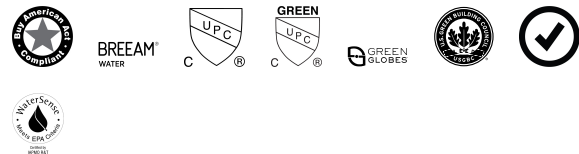- Supply Pipe: 1" (25mm)
- Push Button: Less (L/C9A)

FEATURES

- Royal® and Regal® Prison Flushometers feature all the performance benefits of standard concealed, diaphragm model Flushometers with added durability to withstand rough environments
- Various flush volumes available to match with existing fixtures and meet water-efficiency goals
- Choose from Flushometers intended for use with stainless-steel water closet fixtures from Acorn®, Metcraft® and other manufacturers
- Diaphragm, handle packing, stop seat and vacuum breaker molded from PERMEX® rubber compound for chloramine resistance
- Vandal-proof, push-button operation designed with non-hold-open feature to keep fixture from surpassing intended water consumption
- Adjustable tailpiece accommodates various installation heights
- PERMEX synthetic rubber diaphragm with Dual Filtered Fixed Bypass
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037.

Variation Not Shown: 1.25" Flush Connection

COMPLIANCES & CERTIFICATIONS

(BAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, WaterSense Listed)

RECOMMENDED SPECIFICATION

Valve Body, Cover, Tailpiece and Control Stop shall be in conformance with ASTM Alloy Classification for Semi- Red Brass. Valve shall be in compliance with the applicable sections of ASSE 1037 and ANSI/ASME 112.19.2.

VALVE OPERATING PRESSURE (FLOWING)

15–80 PSI (103–552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

DOWNLOADS

- Sloan Stainless Steel Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Additional Downloads

NOTES

All information contained within this document subject to change without notice.

Looking for other variations of the ROYAL 611 product? View the general spec sheet with all options.
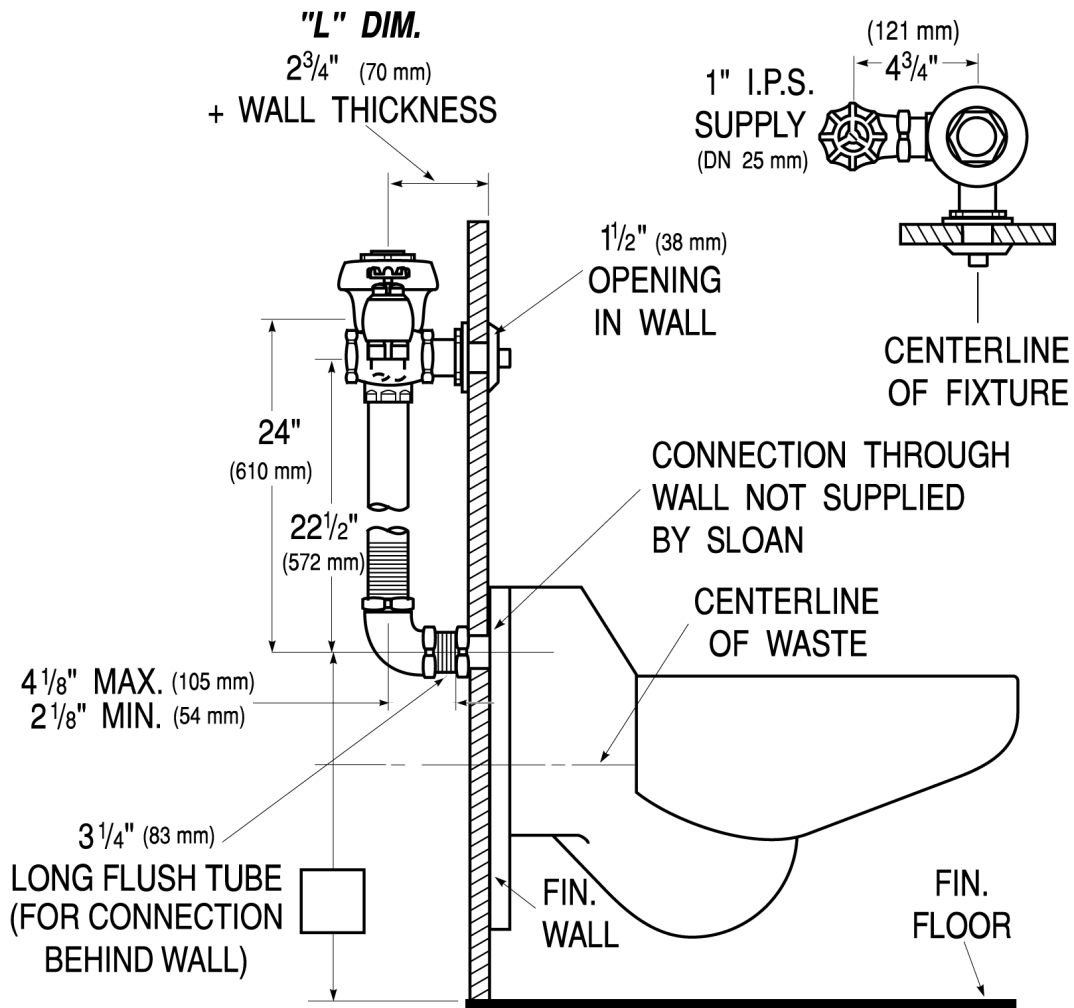
Find a compatible urinal for this flushometer.
Find a compatible water closet for this flushometer.

Watersense compliant when used with a WaterSense compliant fixture

ROUGH-IN

"L" DIM.
$2\frac{3}{4}$" (70 mm)
+ WALL THICKNESS

$1\frac{1}{2}$" (38 mm)
OPENING IN WALL

24" (610 mm)

$22\frac{1}{2}$" (572 mm)

$4\frac{1}{8}$" MAX. (105 mm)
$2\frac{1}{8}$" MIN. (54 mm)

$3\frac{1}{4}$" (83 mm)

LONG FLUSH TUBE (FOR CONNECTION BEHIND WALL)

(121 mm)
$4\frac{3}{4}$"

1" I.P.S. SUPPLY (DN 25 mm)

CENTERLINE OF FIXTURE

CONNECTION THROUGH WALL NOT SUPPLIED BY SLOAN

CENTERLINE OF WASTE

FIN. WALL

FIN. FLOOR

Code 3918761 • Downloaded 12/06/19 • Revised 04/06/19 • View Latest Version