

CODE NUMBER

3918932

DESCRIPTION

3.5 gpf, Rough Brass Finish, Fixture Connection Rear Spud, Single Flush, Less Push Button, Royal® Concealed Manual Water Closet Flushometer.

DETAILS

- Flush Volume: 3.5 gpf (13.2 Lpf)
- Finish: Rough Brass
- 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.



COMPLIANCES & CERTIFICATIONS



(BAA Compliant, BABAA Compliant, Made in the USA, UPC Certified)

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

- [Concealed Flushometer Installation Instructions for Stainless Steel Fixtures](#)
- [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.](#)

WARRANTY

[View Warranty Information](#)

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

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

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

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

24"
 (610 mm)

22½"
 (572 mm)

4⅛" MAX. (105 mm)
2⅛" MIN. (54 mm)

3¼" (83 mm)
 LONG FLUSH TUBE
 (FOR CONNECTION
 BEHIND WALL)

**CONNECTION THROUGH
 WALL NOT SUPPLIED
 BY SLOAN**

**CENTERLINE
 OF WASTE**

FIN. WALL

FIN. FLOOR

**CENTERLINE
 OF FIXTURE**

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