

## CODE NUMBER

3918976

#### DESCRIPTION

1.6 gpf, Rough Brass Finish, Single Flush, 2.75 L Dimension, Trap Primer Outlet Tube, Standard (not included, order separately) Wall Box, Royal® Concealed Manual Water Closet Flushometer.

## DETAILS

- Flush Volume: 1.6 gpf (6.0 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 <sup>1</sup>/<sub>2</sub>" (38mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 2 <sup>3</sup>/<sub>4</sub>" (70mm) (2-3/4-LDIM)
- Wall Box: Standard (not included, order separately)
- Outlet Tube: Trap Primer (TP)

#### FEATURES

- Vacuum Breaker
- Non-Hold-Open Push Button, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Metal Direct Acting, Non-Hold-Open Push Button with a Triple Seal Handle Packing
- PERMEX® Synthetic Rubber Diaphragm w/Dual Filtered Fixed Bypass
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance
- Elbow Flush Connection and Coupling for 11/2" NPT Back Inlet (for connection in the pipe chase flush connection through the wall not provided by Sloan)



## **COMPLIANCES & CERTIFICATIONS**



(cUPC Certified, BAA Compliant)

#### **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.

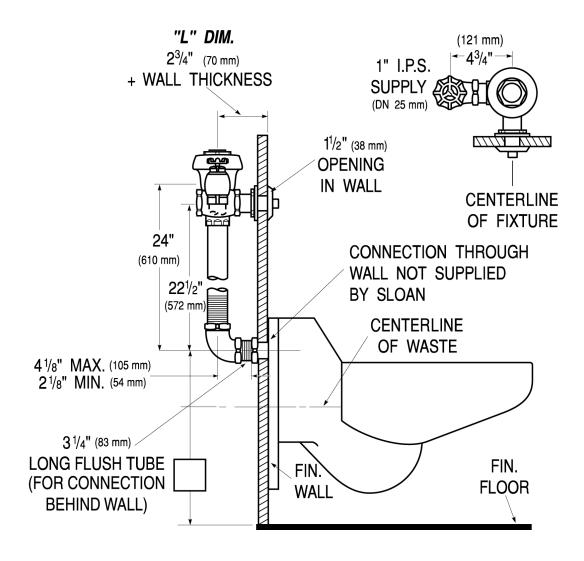
Looking for other variations of the ROYAL 611 product? View the general spec sheet with all options.

Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

## ROYAL® MANUAL FLUSHOMETER ROYAL 611-1.6-2-3/4-LDIM-TP

# SLOAN,

**ROUGH-IN** 



Sloan 10500 Seymour Ave, Franklin Park, IL 60131 Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com