

## CODE NUMBER

3918945

#### DESCRIPTION

3.5 gpf, Rough Brass Finish, Single Flush, 1" Straight Control Stop, 5.75 L Dimension, Royal® Concealed Manual Water Closet Flushometer.

#### DETAILS

- Flush Volume: 3.5 gpf (13.2 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: 5 <sup>3</sup>/<sub>4</sub>" (146mm) (5-3/4-LDIM)
- Control Stop: 1" Straight (E)

#### 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.



Variations Not Shown: Anti-Flood Device and Less Push Button, Sold Separately

### **COMPLIANCES & CERTIFICATIONS**



(UPC 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.

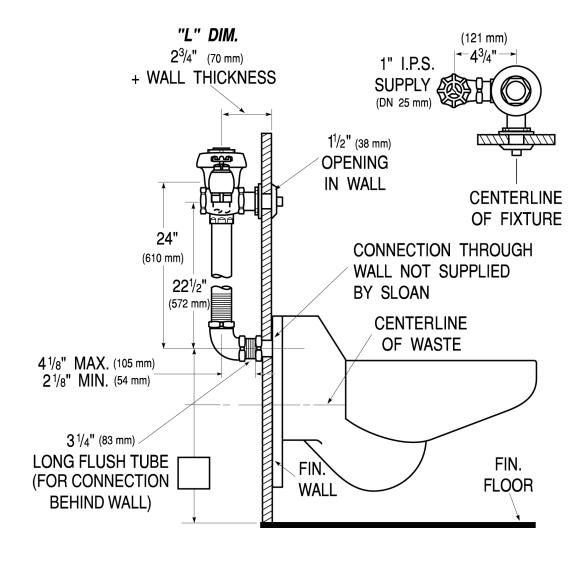
Looking for other variations of the ROYAL 611 product? View the general spec sheet with all options.

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

# ROYAL® MANUAL FLUSHOMETER ROYAL 611-3.5-E-5-3/4-LDIM

# SLOAN.

# **ROUGH-IN**



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