SLOAN.

CODE NUMBER

3918109

DESCRIPTION

1.6 gpf, Rough Brass Finish, Single Flush, 6.75 L Dimension, Royal® Concealed Manual 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
- Rough-In Dimension: 16" (406mm)
- Spud Coupling: 1 ¹/₂" (38mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 6 ³/₄" (171mm) (6-3/4-LDIM)

FEATURES

Quiet, Concealed, Rough Brass Closet Flushometer for either left or

right hand supply with the following features:

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Metal Direct Acting, Non-Hold-Open Push Button with a Triple Seal Handle Packing
- Vacuum Breaker
- Chrome Plated Exposed Flushometer Parts
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Flush accuracy controlled by CID® technology
- 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 $1\frac{1}{2}$ " NPT Back Inlet (for connection in the pipe chase flush connection through the

wall not provided by Sloan)

ROYAL® MANUAL FLUSHOMETER ROYAL 603-1.6-6-3/4-LDIM



Variation Not Shown: Metal Oscillating Handle

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
- Royal Flushometers Repair and Maintenance Guide
- Concealed Flushometers Repair and Maintenance Guide
- Additional Downloads

NOTES

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

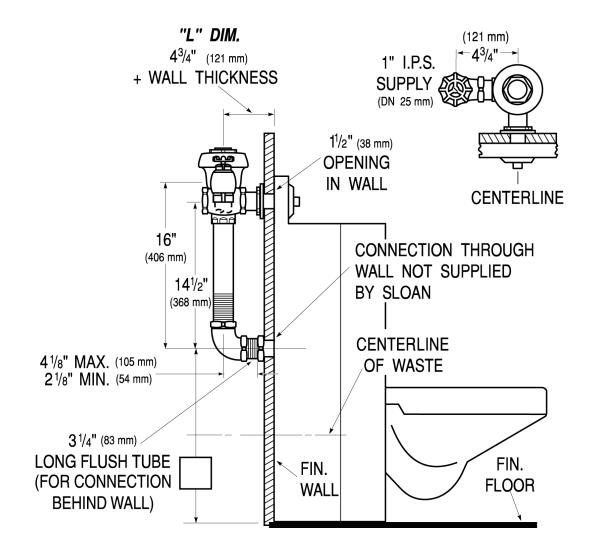
Looking for other variations of the ROYAL 603 product? View the general spec sheet with all options.

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

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ROUGH-IN



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