

# CODE NUMBER

3918114

#### DESCRIPTION

1.6 gpf, Rough Brass Finish, Rear Spud, Single Flush, 12.75 L Dimension, Royal® Concealed Manual Specialty Water Closet PWT 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: 16" (406mm)
- Spud Coupling: 1 <sup>1</sup>/<sub>2</sub>" (38mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 12 <sup>3</sup>/<sub>4</sub>" (324mm) (12-3/4-LDIM)

#### **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
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- 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)



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

- 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
- Royal Manual Diaphragm Flushometer 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.

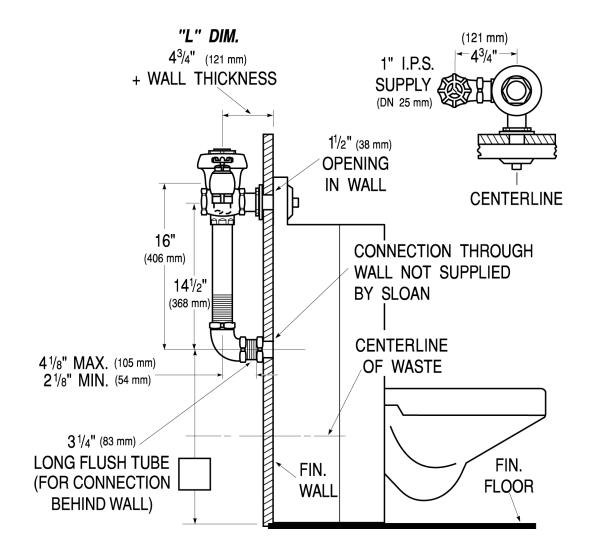
Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

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

# ROYAL® MANUAL SPECIALTY FLUSHOMETER ROYAL 603-1.6-12-3/4-LDIM

# SLOAN.

# **ROUGH-IN**



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