

# ROYAL® MANUAL SPECIALTY FLUSHOMETER ROYAL 9603-3.5-MBFW

# **CODE NUMBER**

3918118

#### DESCRIPTION

3.5 gpf, Rough Brass Finish, Fixture Connection Rear Spud, Single Flush, Metal Button Fixture Wall Actuator Push Button, Royal® Concealed Manual Specialty Water Closet Hydraulic 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: 16" (406mm)
- Spud Coupling: 1 <sup>1</sup>/<sub>2</sub>" (38mm)
- Supply Pipe: 1" (25mm)
- Push Button: Metal Button Fixture Wall Actuator (MBFW)

#### FEATURES

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

right hand supply with the following features:

- PERMEX® Synthetic Rubber Diaphragm w/Dual Filtered Fixed Bypass
- ADA Compliant Non-Hold-Open Actuator
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Adjustable Tailpiece
- High back pressure vacuum breaker
- Elbow Flush Connection and Coupling for 1<sup>1</sup>/<sub>2</sub>" NPT Back Inlet (for connection in the pipe chase flush connection through the

wall not provided by Sloan)

- Exposed Parts Chrome Plated
- High Copper, Low Zinc Brass Castings for Dezincification Resistance
- Non-Hold-Open Push Button, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance
- Includes HY100A Push Button Assembly



Variation Not Shown: Metal Button Fixture Wall Actuator

# **COMPLIANCES & CERTIFICATIONS**



(BAA Compliant, 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
- Series 900 Flushometers Repair and Maintenance Guide
- Hydraulic Push Button Options
- Additional Downloads

#### NOTES

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

Looking for other variations of the ROYAL 9603 product? View the general spec sheet with all options.

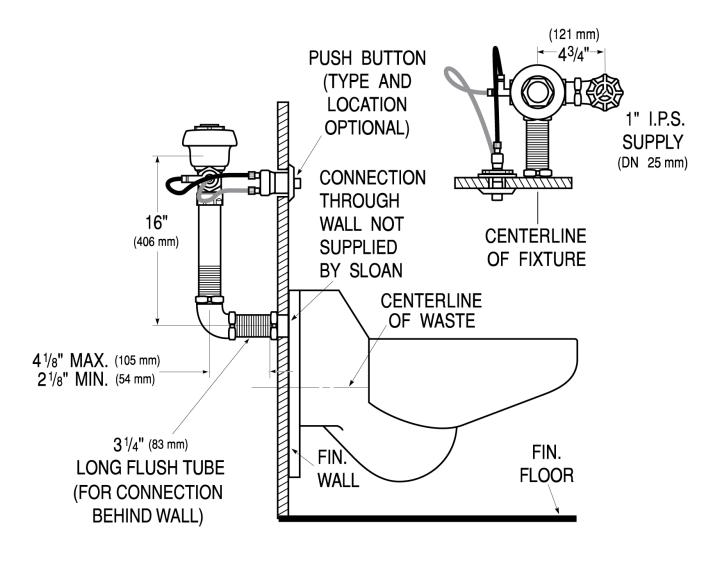
Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

## WARRANTY

View Warranty Information



# **ROUGH-IN**



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