

#### **CODE NUMBER**

3018112

#### **DESCRIPTION**

3.5 gpf, Rough Brass Finish, Single Flush, 12.75 L Dimension, Royal® Concealed Manual 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 ClosetFixture Connection: Rear

Rough-In Dimension: 16" (406mm)
Spud Coupling: 1 ½" (38mm)

• Supply Pipe: 1" (25mm)

• L Dimension: 12 3/4" (324mm) (12-3/4-LDIM)

### **FEATURES**

- High Chloramine Resistant PERMEX® Synthetic Rubber Diaphragm with Linear Filtered Bypass and Vortex Cleansing ActionTM
- Diaphragm, Handle Packing and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine Resistance
- Metal Direct Acting, Non-Hold-Open Push Button with a Triple Seal Handle Packing
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- 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**





(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
- 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.



## **ROUGH-IN**

