

#### **CODE NUMBER**

3914851

#### **DESCRIPTION**

1.6 gpf, Rough Brass Finish, Single Flush, 2-10.75 L Dimension, Royal® Concealed Manual Specialty Water Closet Hydraulic 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: Top spud
Rough-In Dimension: 24" (610mm)
Spud Coupling: 1 ½" (38mm)

• L Dimension: 2"-10 3/4" (51-273mm) (2-10-3/4-LDIM)

#### **FEATURES**

- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation.
- Vacuum Breaker
- Double Slip Elbow Flush Connection and Spud Coupling for 1 1/2" Concealed Back Spud
- Sweat Solder Adapter
- Adjustable Tailpiece
- High Chloramine Resistant PERMEX® Synthetic Rubber DFB Dual Filtered Bypass Diaphragm
- 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
- Actuator not included, order separately. Specify actuator type based on Hydraulic Push Button Options



## **COMPLIANCES & CERTIFICATIONS**







(ADA Compliant, 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**

- Royal/Regal Series 900 Hydraulic Installation Instructions
- 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
- Royal 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 952 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**

