

# ROYAL® MANUAL SPECIALTY FLUSHOMETER ROYAL 952-1.6-17-18-3/4-LDIM

#### **CODE NUMBER**

3914846

#### DESCRIPTION

1.6 gpf, Rough Brass Finish, Single Flush, 17-18.75 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 <sup>1</sup>/<sub>2</sub>" (38mm)
- L Dimension: 17"-18 <sup>3</sup>/<sub>4</sub>" (432-476mm) (17-18-3/4-LDIM)

## FEATURES

- Various types of push-button flush actuators, which can be remotely positioned
- Flush volumes start as low as 1.6 gpf/6.0 Lpf
- Water conservation is aided by the ADA-compliant, non-hold-open
- Vandal-resistant stop cap to facilitate security
- Made from rough brass
- PERMEX synthetic rubber diaphragm with Dual Filtered Fixed Bypass
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037



Variations Not Shown: Ground Joint, Less Flush Connection and Fixture Wall Actuator Push Button

# **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.

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





## **ROUGH-IN**

