

## CODE NUMBER

3914855

#### DESCRIPTION

3.5 gpf, Rough Brass Finish, Top Spud, Single Flush, 11-12.75 L Dimension, Royal® Concealed Manual Specialty Water Closet Hydraulic 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 Closet
- Fixture Connection: Top Spud
- Rough-In Dimension: 24" (610mm)
- Spud Coupling: 1 <sup>1</sup>/<sub>2</sub>" (38mm)
- L Dimension: 11"-12 <sup>3</sup>/<sub>4</sub>" (279-324mm) (11-12-3/4-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, 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

- 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 Manual Diaphragm Flushometer 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.

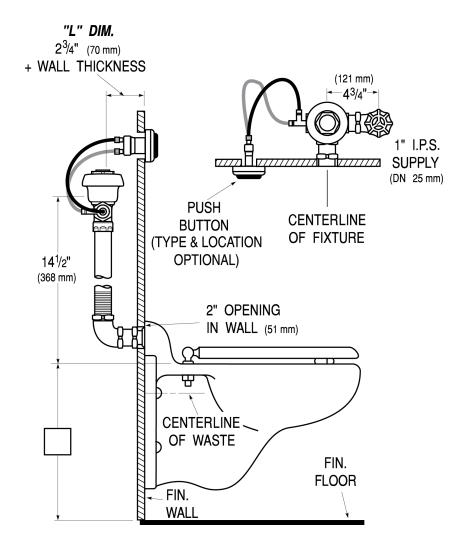
Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

# ROYAL® MANUAL SPECIALTY FLUSHOMETER ROYAL 952-3.5-11-12-3/4-LDIM





## **ROUGH-IN**



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