

# ROYAL® MANUAL SPECIALTY FLUSHOMETER ROYAL 942-3.5

### **CODE NUMBER**

3916901

#### DESCRIPTION

3.5 gpf, Rough Brass Finish, Fixture Connection Top Spud, Single Flush, 2-10.75 L Dimension, 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: Top Spud
- Rough-In Dimension: 14 <sup>1</sup>/<sub>2</sub>" (368mm)
- Spud Coupling: 1 <sup>1</sup>/<sub>2</sub>" (38mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 2"-10 3/4" (51-273mm)

## FEATURES

- Vacuum Breaker
- Elbow Flush Connection
- Spud Coupling, Wall and Spud Flanges for 11/2" Exposed Top Spud
- PERMEX® Synthetic Rubber Diaphragm with Dual Filter Bypass
- Handle Packing, Main Seat, Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- Non-Hold-Open Actuator, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation.
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop



# **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, BAA Compliant, BABAA 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

- 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
- 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 942 product? View the general spec sheet with all options.

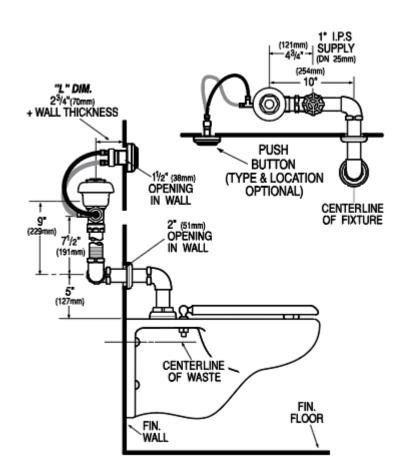
Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

#### WARRANTY

**View Warranty Information** 

**ROUGH-IN** 

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