# SLOAN.

## ROYAL® MANUAL SPECIALTY FLUSHOMETER ROYAL 9613-1.0

#### CODE NUMBER

3919099

#### DESCRIPTION

1.0 gpf, Rough Brass Finish, Single Flush, Royal® Concealed Manual Specialty Urinal Hydraulic Flushometer.

## DETAILS

- Flush Volume: 1.0 gpf (3.8 Lpf)
- Finish: Rough Brass (RB)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top spud
- Rough-In Dimension: 13 <sup>1</sup>/<sub>2</sub>" (343mm)
- Spud Coupling: <sup>3</sup>/<sub>4</sub>" (19mm)
- Supply Pipe: <sup>3</sup>/<sub>4</sub>" (19mm)

#### FEATURES

Quiet, Concealed, Diaphragm Type, Rough Brass Urinal Flushometer for either

- ADA Compliant Non-Hold-Open feature type Actuator (not included, order separately-specify Actuator type listed below)
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Vacuum Breaker
- Elbow Flush Connection
- Non-Hold-Open Push Button, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Stop Seat and Vacuum Breaker molded from PERMEX® Rubber Compound for Chloramine Resistance
- Coupling for 3/4" NPT Back Inlet Urinals (for connection in the pipe chase flush connection through the wall not provided by Sloan)
- 3/4" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Actuator not included, order separately. Specify actuator type based on Hydraulic Push Button Options



Variation Not Shown: Metal Button Fixture Wall Actuator

#### **COMPLIANCES & CERTIFICATIONS**



(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

- Sloan Stainless Steel Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Hydraulic Push Button Options
- Additional Downloads

#### NOTES

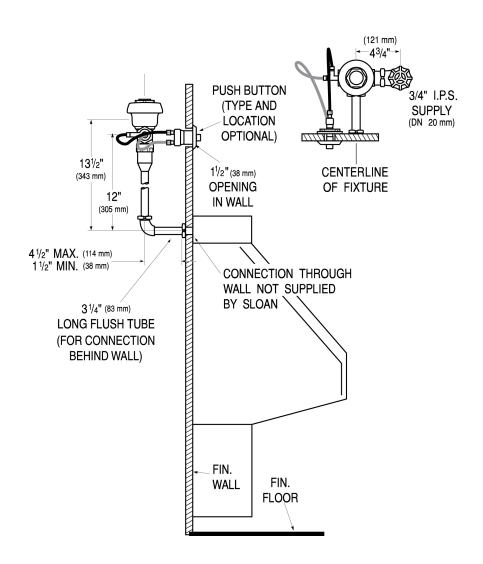
All information contained within this document subject to change without notice.

Looking for other variations of the ROYAL 9613 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**



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