# SLOAN.

# ROYAL® MANUAL SPECIALTY FLUSHOMETER ROYAL 9613-0.5

## **CODE NUMBER**

3919097

#### DESCRIPTION

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

## DETAILS

- Flush Volume: 0.5 gpf (1.9 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

- Royal<sup>®</sup>, Regal<sup>®</sup> and Sloan<sup>®</sup> Prison Flushometers feature all the performance benefits of standard concealed, diaphragm model Flushometers with added durability to withstand rough environments
- Flush volumes as low as 0.5 gpf/1.9 Lpf meet water-efficiency goals
- Choose from Flushometers intended for use with stainless-steel urinal fixtures from various manufacturers
- Choose from Flushometers intended for use with stainless-steel urinal fixtures from various manufacturers
- Diaphragm, handle packing, stop seat and vacuum breaker molded from PERMEX® rubber compound for chloramine resistance
- Vandal-proof, push button operation with ADA-compliant fixture wall or panel-mount actuator options on select models
- Non-hold-open feature keeps fixture from surpassing intended water consumption Adjustable tailpiece accommodates various installations
- 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.



# **COMPLIANCES & CERTIFICATIONS**



(BAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, WaterSense Listed)

# **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.

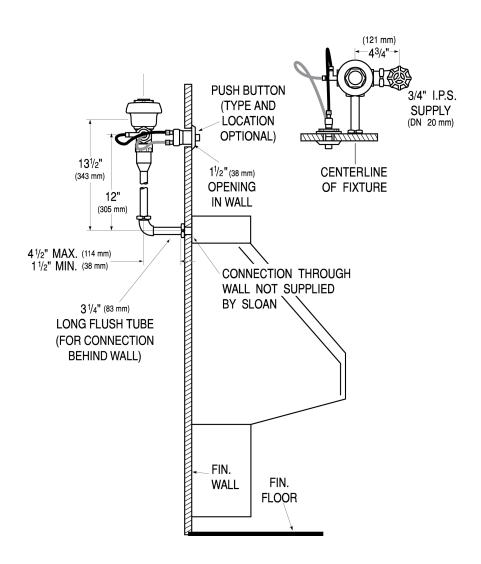
Looking for other variations of the ROYAL 9613 product? View the general spec sheet with all options.

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

Watersense compliant when used with a WaterSense compliant fixture



# **ROUGH-IN**



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