# SLOAN.

#### CODE NUMBER

3018710

#### DESCRIPTION

3.5 gpf, Rough Brass Finish, Single Flush, 10.75 L Dimension, Royal® Concealed Manual Urinal Flushometer.

#### DETAILS

- Flush Volume: 3.5 gpf (13.2 Lpf)
- Finish: Rough Brass (RB)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Rear 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: 10 <sup>3</sup>/<sub>4</sub>" (273mm) (10-3/4-LDIM)

#### FEATURES

- 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**



(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

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

#### NOTES

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

Looking for other variations of the ROYAL 609 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

SLDAN:

### "L" DIM. 2<sup>3</sup>/4" (70mm) + WALL THICKNESS (121mm) -4<sup>3</sup>/4"-1" I.P.S SUPPLY (DN 25mm) 141/2" 1<sup>1</sup>/2" (38mm) (368mm) OPENING 13" (330mm) IN WALL CENTER LINE OF FIXTURE ß 4<sup>1</sup>/8" max. (105mm) 2<sup>1</sup>/8" min. (54mm) CONNECTION THROUGH WALL NOT SUPPLIED 3<sup>1</sup>/4" (83mm) BY SLOAN LONG FLUSH TUBE (for connection behind wall) FIN. FIN. WALL FLOOR

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