

# ROYAL® MANUAL SPECIALTY FLUSHOMETER ROYAL 613-1.0-11-3/4-LDIM-L3

## **CODE NUMBER**

3919090

## DESCRIPTION

1.0 gpf, Rough Brass Finish, Top Spud, Single Flush, 11.75 L Dimension, 3" Metal Oscillating Push Button, Royal® Concealed Manual Specialty Urinal PWT 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: 3/4" (19mm)
- Supply Pipe: <sup>3</sup>/<sub>4</sub>" (19mm)
- L Dimension: 11 <sup>3</sup>/<sub>4</sub>" (298mm) (11-3/4-LDIM)
- Push Button: 3" Metal Oscillating (L3)

#### 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
- Push button-activated Flushometers intended for use with stainlesssteel urinal fixtures from various manufacturers
- 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.



Variation Not Shown: 3" Metal Oscillating Push Button

# **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

- Concealed Flushometer Installation Instructions for Stainless Steel Fixtures
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Royal Manual Diaphragm Flushometer Repair and Maintenance Guide
- Additional Downloads

#### NOTES

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

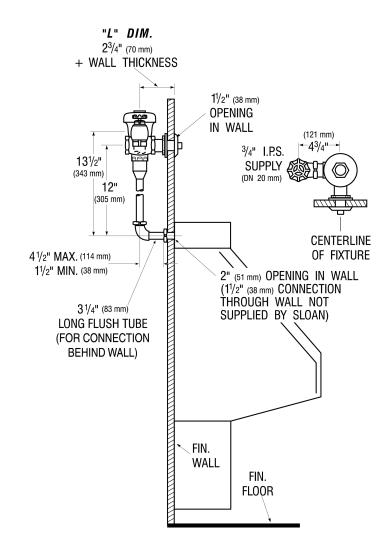
Looking for other variations of the ROYAL 613 product? View the general spec sheet with all options.

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

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#### ROUGH-IN

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