

#### **CODE NUMBER**

3918944

#### **DESCRIPTION**

1.6 gpf, Rough Brass Finish, Rear Spud, Single Flush, 14.75 L Dimension, 3" Metal Oscillating Push Button, Royal® Concealed Manual Water Closet Flushometer.

#### **DETAILS**

Flush Volume: 1.6 gpf (6.0 Lpf)Finish: Rough Brass (RB)

· Valve: Diaphragm

• Supply Pipe: 1" (25mm)

Valve Body Material: Semi-red Brass

Fixture Type: Water Closet
 Fixture Connection: Rear Spud
 Rough-In Dimension: 24" (610mm)
 Spud Coupling: 1 ½" (38mm)

L Dimension: 14 <sup>3</sup>/<sub>4</sub>" (375mm) (14-3/4-LDIM)
Push Button: 3" Metal Oscillating (L3)

## **FEATURES**

- Royal® and Regal® Prison Flushometers feature all the performance benefits of standard concealed, diaphragm model Flushometers with added durability to withstand rough environments
- Various flush volumes available to match with existing fixtures and meet water-efficiency goals
- Choose from Flushometers intended for use with stainless-steel water closet fixtures from Acorn®, Metcraft® and other manufacturers
- Diaphragm, handle packing, stop seat and vacuum breaker molded from PERMEX® rubber compound for chloramine resistance
- Vandal-proof, push-button operation designed with non-hold-open feature to keep fixture from surpassing intended water consumption
- Adjustable tailpiece accommodates various installation heights
- 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**





(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
- Additional Downloads

# **NOTES**

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

Looking for other variations of the ROYAL 611 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**

