

## CODE NUMBER

3911480

#### DESCRIPTION

3.5 gpf, Rough Brass Finish, Single Flush, 1" Straight Control Stop, 10.75 L Dimension, Royal® Concealed Manual Water Closet Flushometer.

## DETAILS

- Flush Volume: 3.5 gpf (13.2 Lpf)
- Finish: Rough Brass (RB)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Rear spud
- Rough-In Dimension: 10 <sup>1</sup>/<sub>2</sub>" (267mm)
- 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)
- Control Stop: 1" Straight (E)

#### **FEATURES**

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Vacuum Breaker
- Spud Coupling for 11/2" Concealed Back Spud
- Elbow Flush Connection
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Diaphragm, Handle Packing and Vacuum Breaker to be molded from PERMEX® Rubber Compound for Chloramine Resistance
- ADA Compliant Metal Oscillating Non-Hold-Open Handle



Variation Not Shown: 3" Metal Oscillating Push Button

## **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, 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 Concealed Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Concealed Flushometers Repair and Maintenance Guide
- Additional Downloads

#### NOTES

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

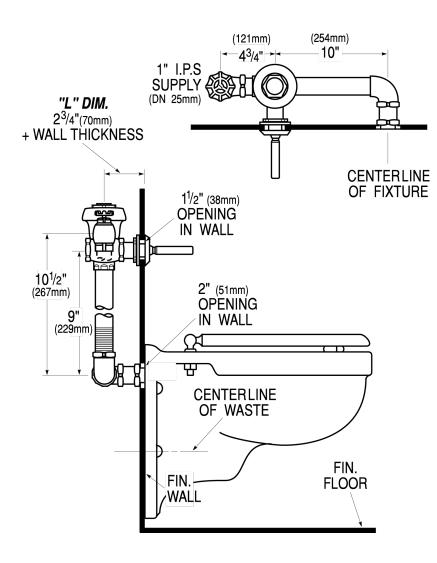
Looking for other variations of the ROYAL 144 product? View the general spec sheet with all options.

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

# ROYAL® MANUAL FLUSHOMETER ROYAL 144-3.5-E-10-3/4-LDIM



**ROUGH-IN** 



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