

# CODE NUMBER

3013880

## DESCRIPTION

3.5 gpf, Rough Brass Finish, Top Spud, Single Flush, 10.75 L Dimension, Royal® Concealed Manual Specialty Water Closet Foot Pedal 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: Top Spud
- Rough-In Dimension: 14" (356mm)
- 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
- Metal Non-Hold-Open Foot Pedal with Triple Seal Handle Packing
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- 1" Female I.P.S. Union Outlet
- 1" Inlet Adapter Elbow Flush Connection and Spud Coupling f11/2" Concealed Back Spud
- Vacuum Breaker
- Non-Hold-Open Foot Pedal, 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 fChloramine Resistance



# **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

- Royal/Regal/Crown Naval Foot Pedal Flushometer Installation
  Instructions
- 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.

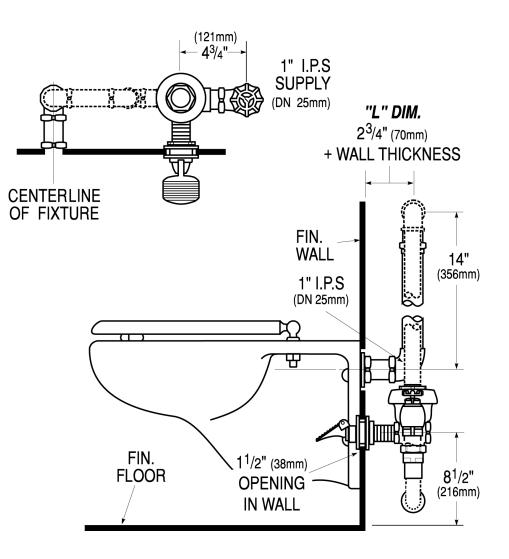
Looking for other variations of the ROYAL 313 product? View the general spec sheet with all options.

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

# ROYAL® MANUAL SPECIALTY FLUSHOMETER ROYAL 313-3.5-10-3/4-LDIM



# **ROUGH-IN**



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