

#### **CODE NUMBER**

3913610

#### DESCRIPTION

6.5 gpf, Polished Chrome Finish, Top Spud, Single Flush, Royal® Exposed Manual Specialty Water Closet Foot Pedal Flushometer.

#### DETAILS

Flush Volume: 6.5 gpf (24.6 Lpf)Finish: Polished Chrome (CP)

• Valve: Diaphragm

• Valve Body Material: Semi-red Brass

Fixture Type: Water Closet
Fixture Connection: Top Spud
Rough-In Dimension: 10" (254mm)
Spud Coupling: 1 ½" (38mm)
Supply Pipe: 1" (25mm)

### **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. Screwdriver Bak-Chek® Straight Stop with Free Spinning Vandal Resistant Stop Cap
- Tailpiece
- 1" Female I.P.S. Union Outlet
- 1" I.P.S. Street Elbow, Casing and Wall Flange to cover 1" pipe
- 11/4" Elbow Flush Connection, Spud Coupling and Flanges from finished wall to 11/2" Top Spud
- Sweat Solder Adapter and Cast Set Screw Wall Flange
- 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 for Chloramine Resistance



## **COMPLIANCES & CERTIFICATIONS**



(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 310 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**

