

### **CODE NUMBER**

3013627

## **DESCRIPTION**

 $1.28~\rm gpf,~Polished~Chrome~Finish,~Single~Flush,~Royal @~Exposed~Manual~Specialty~Water~Closet~Foot~Pedal~Flushometer.$ 

#### DETAILS

Flush Volume: 1.28 gpf (4.8 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**



BREEAM











(BAA Compliant, BREEAM Water Credit, cUPC Green Certified, Green Globes Water Credit, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, WaterSense Listed)

#### 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 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 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.

Watersense compliant when used with a WaterSense compliant fixture



# **ROUGH-IN**

