

CODE NUMBER

3913614

DESCRIPTION

1.6 gpf, Polished Chrome Finish, Single Flush, Less Vacuum Breaker, Royal® Exposed Manual Specialty Water Closet Foot Pedal Flushometer.

DETAILS

Flush Volume: 1.6 gpf (6.0 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)
Vacuum Breaker: Less (XYV)

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





(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

- 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.



ROUGH-IN

