



Note: Flush Connections shown in dotted lines not included.

## Royal® Model Flushometer

# 310 310-1.6

### ► Description

Exposed Water Closet Foot Pedal Flushometer, for top spud bowls.

### ► Flush Cycle

- Model 310 Water Saver (3.5 gpf/13.2 Lpf)
- Model 310-1.6 Low Consumption (1.6 gpf/6.0 Lpf)

### ► Specifications

Quiet, Exposed, Diaphragm Type, Chrome Plated Closet Flushometer with the following 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
- Free Spinning Vandal Resistant Stop Cap
- Ground Joint Tailpiece
- 1" Female I.P.S. Union Outlet
- 1" I.P.S. Street Elbow, Casing and Wall Flange to cover 1" pipe
- 1/4" Elbow Flush Connection, Spud Coupling and Flanges from finished wall to 1/2" Top Spud
- High Back Pressure Vacuum Breaker Flush Connection with One-piece Bottom Hex Coupling Nut
- Sweat Solder Adapter and Cast Set Screw Wall Flange
- High Copper, Low Zinc Brass Castings for Dezincification Resistance
- Non-Hold-Open Foot Pedal, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Flush Accuracy Controlled by CID™ Technology
- Diaphragm, Handle Packing, Stop Seat and Vacuum Breaker to be molded from PERMEX™ Rubber Compound for Chloramine Resistance

Valve Body, Cover, Tailpiece and Control Stop shall be in conformance with ASTM Alloy Classification for Semi-Red Brass. Valve shall be in compliance to the applicable sections of ASSE 1037, ANSI/ASME 112.19.6, and Military Specification V-29193.

### ► Variations

- YJ Split Ring Pipe Support
- YK Solid Ring Pipe Support
- YI Two Wall Bumpers (for open front seat without cover)

See Accessories Section of the Sloan catalog for details on these and other Flushometer variations.

