



NOTE: Flush Connections shown in dotted lines not included.

Royal® Model Flushometer

320 320-1.0

- ▶ **Description**
Exposed Urinal Foot Pedal Flushometer, for 3/4" top spud urinals.
- ▶ **Flush Cycle**
 - Model 320 Water Saver (1.5 gpf/5.7 Lpf)
 - Model 320-1.0 Low Consumption (1.0 gpf/3.8 Lpf)
- ▶ **Specifications**
Quiet, Exposed, Diaphragm Type, Chrome Plated Urinal 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
 - 3/4" Elbow Flush Connection, Spud Coupling, and Flanges from finished wall to 3/4" Exposed Top Spud
 - High Back Pressure Vacuum Breaker 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**
 - U 1 1/4" Flush connection and Spud Coupling

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

