

NOTE: Flush Connections shown in dotted lines not included.

Royal 320 S.S. — Rev. 1 (12/01)
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# Royal® Model Flushometer



## 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:

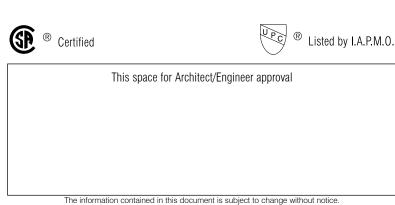
- PERMEX™ Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Metal Non-Hold-Open Foot Pedal with Triple Seal Handle Packing
- 1" I.P.S. Screwdriver Bak-Chek™ Straight Stop
- Free Spinning Vandal Resistant Stop Cap
- Ground Joint Tailpiece
- 1" Female I.P.S. Union Outlet
- 1" I.P.S. Street Elbow, Casing and Wall Flange to cover 1" pipe
- ¾" Elbow Flush Connection, Spud Coupling, and Flanges from finished wall to ¾" 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 1¼" Flush connection and Spud Coupling

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



The information contained in this document is subject to change without houce.



Made in the U.S.A.

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