



Royal 100 S.S. — Rev. 1a (02/10) Copyright © 2010 SLOAN VALVE COMPANY Printed in the U.S.A.

Royal® Model Flushometer



Description

Exposed Water Closet Flushometer with stop directly behind valve, for top spud bowls.

Flush Cycle

- ☐ Model 100 Water Saver (3.5 gpf/13.2 Lpf)
- ☐ Model 100-1.6 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
- ADA Compliant Metal Oscillating Non-Hold-Open Handle with Triple Seal Handle Packing
- 1" I.P.S. Screwdriver Bak-Chek™ Straight Stop
- Free Spinning Vandal Resistant Stop Cap
- Ground Joint Tailpiece
- High Back Pressure Vacuum Breaker Flush Connection with One-piece Bottom Hex Coupling Nut
- Spud Coupling and Flange for 1½" Top Spud
- · Sweat Solder Adapter and Cast Set Screw Wall Flange
- High Copper, Low Zinc Brass Castings for Dezincification Resistance
- Non-Hold-Open Handle, 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 PERMEXTM 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.

Variations

□ I Handle on the right
□ HL-3 3" Metal Oscillating Push Button on front of Valve (does not meet ADA requirements
□ TP Trap Primer

Accessories

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

Fixtures

Consult Sloan for Sloan brand matching fixture options.





This space for Architect/Engineer approval

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

