



Royal 120 S.S. — Rev. 1a (05/10) Copyright © 2010 SLOAN VALVE COMPANY

# Royal® Model Flushometer





### Description

Exposed Water Closet Flushometer, for floor mounted back spud bowls.

# Flush Cycle

- ☐ Model 120 Water Saver (3.5 gpf/13.2 Lpf)
  ☐ Model 120-1.6 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™ Angle Stop
- Free Spinning Vandal Resistant Stop Cap
- · Adjustable Tailpiece
- High Back Pressure Vacuum Breaker Flush Connection with One-piece Bottom Hex Coupling Nut
- Elbow Flush Connection, Spud Coupling and Flange for 1½" Back Spud
- Sweat Solder Adapter with Cover Tube 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 PERMEX<sup>TM</sup> 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

	variations	
	□U	11/4" Flush Connection and Spud Coupling
	□ YG	Extended Bumper on Angle Stop (for seat with cover)
	□ Y0	Bumper on Angle Stop (for open front seat without cover)

## Accessories

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









This space for Architect/Engineer approval

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



SLOAN VALVE COMPANY • 10500 SEYMOUR AVE. • FRANKLIN PARK, IL 60131
Ph: 1-800-9-VALVE-9 or 1-847-671-4300 • Fax: 1-800-447-8329 or 1-847-671-4380
http://www.sloanvalve.com