

CENTERLINE OF WASTE FIN. FLOOR WALL

Royal 180 04-14 © 2014 SLOAN VALVE COMPANY

Royal® Model Flushometer



Description

Exposed Urinal Flushometer, for 1-1/4" top spud urinals.

Flush Cycle

- ☐ Model 180-1.0 Low Consumption (1.0 gpf/3.8 Lpf)
- ☐ Model 180-1.5 Water Saver (1.5 gpf/5.7 Lpf)
- ☐ Model 180 Conventional (3.5 gpf/13.2 Lpf)

Specifications

Quiet, Exposed, Diaphragm Type, Chrome Plated Urinal 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 with Free Spinning Vandal Resistant Stop Cap
- · Adjustable Tailpiece
- High Back Pressure vacuum breaker flush connection w/ one-piece bottom hex coupling nut
- Spud Coupling and Flange for 11/4" Top Spud
- Sweat Solder Adapter w/Cover Tube & Cast Wall Flange w/Set Screw
- 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 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 and ANSI/ASME A112.19.2.

Variations

☐ HL-3	3" Metal Oscillating Push Button on front of valve	
	(does not meet ADA requirements)	
	1-1/2" Flush Connection	
□ SG	SaniGuard® Antimicrobial Coating Protects Handle*	

Accessories

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











This space for Architect/Engineer approval		
Job Name	Date	
Model Specified	Quantity	
Variations Specified		
Customer/Wholesaler		
Contractor		
Architect		

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



^{*} SaniGuard does not protect users or others against disease-causing bacteria.