

Royal 117 S.S. — Rev. 1 (12/01)
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Royal® Model Flushometer

117

Description

Exposed Service Sink Flushometer, for use with top spud Service Sinks.

Flush Cycle

☐ Model 117 (6.5 gpf/24.6 Lpf)

Specifications

Quiet, Exposed, Diaphragm Type, Chrome Plated Service Sink Flushometer with the following features:

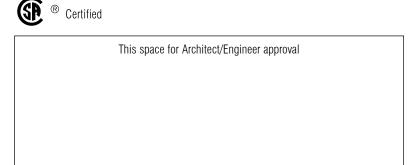
- PERMEX™ Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- ADA Compliant Metal Oscillating Non-Hold-Open Handle with Triple Seal Handle Packing
- 1" I.P.S. Screwdriver Bak-Chek™ Angle Stop
- Free Spinning Vandal Resistant Stop Cap
- Adjustable Tailpiece
- High Back Pressure Vacuum Breaker Flush Connection with One-piece Bottom Hex Coupling Nut
- Spud Coupling and Flange for 11/2" Top 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™ 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

	\Box H	Handle on Front of Valve
	☐ HL-3	3" Metal Oscillating Push Button on front of valve
	□ 0	Offset Vacuum Breaker, Specify: 1" - 11/2" - 2"
	□ YJ	Split Ring Pipe Support
	☐ YK	Solid Ring Pipe Support

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 notice.



Made in the U.S.A.

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