





## Royal Prison 611 S.S. — Rev. 0b (11/10) Copyright © 2010 SLOAN VALVE COMPANY

# Royal® Prison Model Flushometer



## Description

Concealed Water Closet Flushometer, for wall hung stainless steel back inlet bowls.

## Flush Cycl

- ☐ Model 611 Water Saver (3.5 qpf/13.2 Lpf)
- ☐ Model 611-1.6 Low Consumption (1.6 gpf/6.0 Lpf)

### Specifications

Quiet, Concealed, Diaphragm Type, Rough Brass Closet Flushometer for either left or right hand supply with the following features:

- PERMEX™ Synthetic Rubber Diaphragm w/Dual Filtered Fixed Bypass
- Metal Direct Acting, Non-Hold-Open Push Button with a Triple Seal Handle Packing
- 1" I.P.S. Wheel Handle Bak-Chek™ Angle Stop
- · Adjustable Tailpiece
- High Back Pressure Vacuum Breaker
- Elbow Flush Connection and Coupling for 1½" NPT Back Inlet (for connection in the pipe chase — flush connection through the wall not provided by Sloan)
- Sweat Solder Adapter
- Exposed parts Chrome Plated
- High Copper, Low Zinc Brass Castings for Dezincification Resistance
- Non-Hold-Open Push Button, 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
- 100% of the energy used in manufacturing is offset with Renewable Energy Sources – Wind Energy

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.

#### L Dimension

Specify the "L" Dimension for the proper length of the Actuator Assembly. The "L" Dimension is equal to the Wall Thickness (to the nearest whole inch) plus 2¾".

### Variations

□ AFD	Shorter Vacuum Breaker — for use with Anti-Flood Device (Anti-Flood Device NOT provided by Sloan) *Not required for use with Bradley Flood Buster®
□ ES	Solenoid Operated (specify 24 VAC or 120 VAC)
□ ESM	Solenoid Operated with Modular Plug for use with Sloan PWT Systems (24
	VAC only)
□J	Metal Oscillating Handle
□ TP	Trap Primer Elbow
□ WB	For installation with Sloan Easy Access® Wall Box
□ L3	3" Metal Oscillating Push Button









This space for Architect/Engineer approval

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



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