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# Hydraulic Royal<sup>®</sup> Model Flushometer



#### Description

Concealed Hydraulically Operated Water Closet Flushometer, for wall hung concealed back spud bowls.

#### Flush Cycle

- ☐ Model 952 Water Saver (3.5 gpf/13.2 Lpf)
- ☐ Model 952-1.6 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:

- Dual Filtered By-pass
- ADA Compliant Non-Hold-Open feature type Actuator (specify Actuator type listed below)
- 1" I.P.S. Wheel Handle Bak-Chek™ Angle Stop
- Adjustable Tailpiece
- Vacuum Breaker
- Double Slip Elbow Flush Connection and Spud Coupling for 1½" Concealed Back Spud
- Sweat Solder Adapter
- Diaphragm, 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.

#### L Dimension

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

Actuator Types: (please check one)

☐ FW	Fixture Wall Actuator (HY-33-A) (rear access required)
☐ MP	Metal Partition Actuator (HY-49-A)
☐ SW	Side Wall Mounted Actuator (HY-72-A)
☐ MBFW	Metal Button Fixture Wall Actuator (HY-100-A)(rear access required)
<b>■ MBPM</b>	Metal Button Panel Mount (HY-108-A)

See Actuator Specification pages in this section for details on Actuators.

## Variations

ΥI

TP Trap Primer Elbow

Two Wall Bumpers (for open front seat without cover)

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

→ Hydraulic Flushometer can also be provided in Regal® Models. All rough-in dimensions remain the same. Consult the factory.



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

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