



# Hydraulic Royal® Model 952 Flushometer 952-1.6



### 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:

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Bypass
- 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
- 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.
- 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, ANSI/ASME 112.19.2.

### Actuator Types: (please check one)

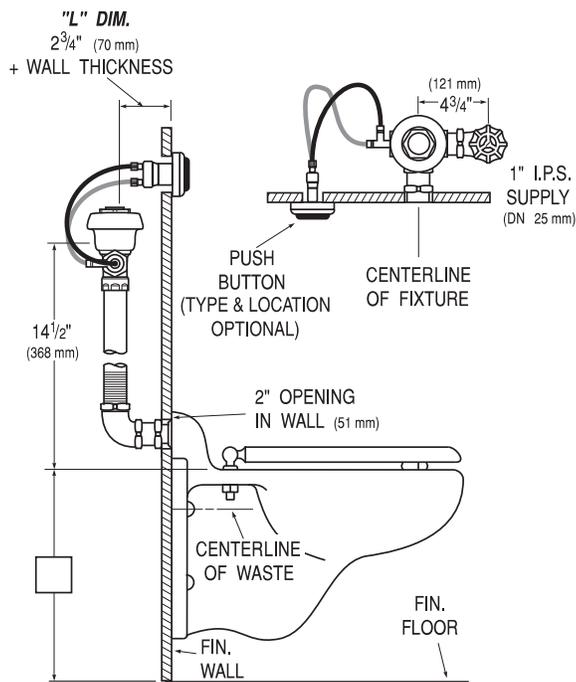
- FW** Fixture Wall Actuator (HY-33-A) (rear access required)
- MP** Metal Partition Actuator (HY-49-A)
- SW** Side Wall Mounted Actuator (HY-72-A)
- MBFW** Metal Button Fixture Wall Actuator (HY-100-A) (rear access required)
- MBPM** Metal Button Panel Mount (HY-108-A)

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

### Variations

- TP** Trap Primer
- YO** Two Wall Bumpers (for open front seat without cover)
- WB** For installation with Sloan Easy Access® Wall Box

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.



Made in the U.S.A.

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>