



© Copyright 1997 SLOAN VALVE COMPANY Printed in U.S.A.

Hydraulic Royal® Model **Flushometer**



Description

Concealed Hydraulically Operated Water Closet Flushometer, for floor mounted back spud bowls.

Flush Cycle

- ☐ Model 940 Water Saver (3.5 gpf/13.2 Lpf)
- ☐ Model 940-1.6 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 Flush Connection
- Double Slip Elbow Flush Connection for 1½" Exposed Back Spud
- Sweat Solder Adapter
- Spud Coupling, Wall and Spud Flanges
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX™ rubber compound for Chloramine resistance
- Exposed parts Chrome Plated

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 23/4".

Actuator Types: (please check one)

\square FW	Fixture Wall Actuator (HY-33-A) (rear access required)
☐ MP	Metal Partition Actuator (HY-49-A)

 \square 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

 \square TP Trap Primer Elbow

☐ YI 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.



Certified





Listed by I.A.P.M.O.

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 PHONE: 1-800 982-5839 • FAX: 1-800 447-8329 • http://www.sloanvalve.com