Royal® Model Flushometer

180

Description
Exposed Urinal Flushometer, for 1-1/4" top spud urinals.

Flush Cycle
☐ Model 180-1.0 Low Consumption (1.0 gpf/3.8 Lpf)
☐ Model 180-1.5 Water Saver (1.5 gpf/5.7 Lpf)
☐ Model 180 Conventional (3.5 gpf/13.2 Lpf)

Specifications
Quiet, Exposed, Diaphragm Type, Chrome Plated Urinal 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 with Free Spinning Vandal Resistant Stop Cap
• Adjustable Tailpiece
• High Back Pressure vacuum breaker flush connection w/ one-piece bottom hex coupling nut
• Spud Coupling and Flange for 1¼" Top Spud
• Sweat Solder Adapter w/Cover Tube & Cast Wall Flange w/Set Screw
• 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 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 and ANSI/ASME A112.19.2.
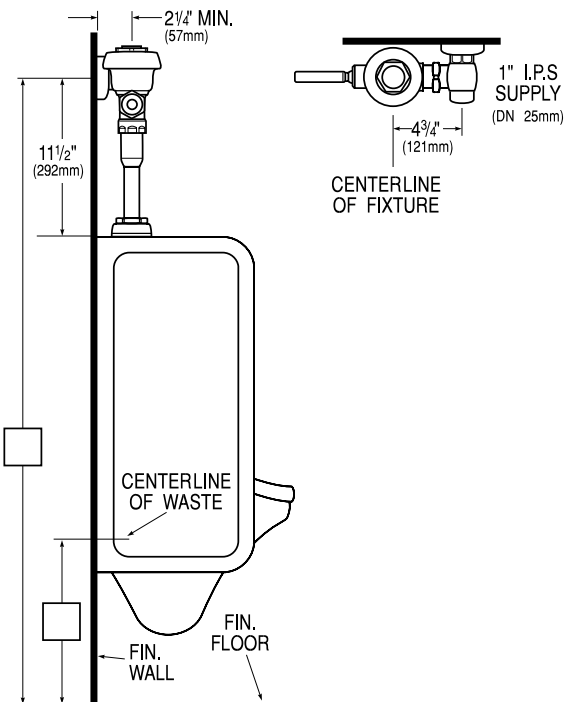
Variations
☐ **HL-3**   3" Metal Oscillating Push Button on front of valve (does not meet ADA requirements)

☐ **T**   1-1/2" Flush Connection

☐ **SG**   SaniGuard® Antimicrobial Protects Handle and Socket*

* SaniGuard does not protect users or others against disease-causing bacteria.

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

Made In The **USA**

Buy American Act Compliant

Made with Renewable Energy

♻EPA GREEN POWER PARTNER
Sloan Valve Company is buying renewable energy certificates to meet 100% of the company's purchased electricity use at its Franklin Park, Illinois facility.

CERTIFIED cradle to cradle™ SILVER

CSA®

UPC®

This space for Architect/Engineer approval

Job Name _____   Date _____

Model Specified _____   Quantity _____

Variations Specified _____

Customer/Wholesaler _____

Contractor _____

Architect _____

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

2¼" MIN. (57mm)

1" I.P.S SUPPLY (DN 25mm)

4¾" (121mm)

CENTERLINE OF FIXTURE

11½" (292mm)

CENTERLINE OF WASTE

FIN. FLOOR

FIN. WALL

SLOAN®