



Variation not shown: Trap Primer

Sloan® Sensor Flushometer

SLOAN 111 SMOOTH-1.28-CP-TMO-TP-HW

Product description

1.28 gpf, Dual-Filtered Fixed Bypass Diaphragm, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Trap Primer Outlet Tube, True Mechanical Override, Hardwired, Sloan® Exposed Sensor Water Closet Flushometer.

Compliances & Certifications



(ADA Compliant*, BAA Compliant, BABAA Compliant, BREEAM Water Credit, Green Globes Water, IAPMO, LEED Water, Satisfies LEED Credits, EPA WaterSense Listed)

Code 3770021

Finish

 Polished Chrome (CP)

Downloads

-  [Sloan Exposed Installation Instructions.pdf](#)
-  [Sloan Exposed \(Spanish\) Installation Instructions.pdf](#)
-  [EBV 200 Smooth Installation Instructions.pdf](#)
-  [Control Stop Repair and Maintenance Guide.pdf](#)
-  [Flush Connections Flanges Repair and Maintenance Guide.pdf](#)
-  [Flushometers Brochure.pdf](#)
-  [Additional Downloads](#)

Videos

-  [Sloan – Company Overview](#)

Details

- Flush Volume: 1.28 gpf (4.8 lpf)
- Finish: Polished Chrome (CP)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Bypass: Dual-Filtered Fixed Bypass Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-in Dimension: 11.5" (292mm)
- Spud Coupling: 1.5" (38mm)
- Supply Pipe: 1" (25mm)
- Override: True Mechanical (TMO)
- Outlet Tube: Trap Primer (TP)

Features

- Flush volumes start as low as 1.28 gpf/4.8 Lpf
- Water conservation is aided by the non-hold-open side mount over the handle sensor operator, which prevents toilet from exceeding intended flush volume
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance
- Integrity of the product is maintained with the vandal-resistant stop cap
- High chloramine resistant PERMEX® Synthetic Rubber Diaphragm with Linear Filtered Bypass and Vortex Cleansing Action
- Adjustable tailpiece to accommodate different height requirements
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037

Recommended specifications

Valve Body, Cover, Tailpiece and Control Stop shall be in conformance with ASTM Alloy Classification for Semi-Red Brass. Valve shall be in compliance with the applicable sections of ASSE 1037 and ANSI/ASME 112.19.2.

Electrical specifications

- Arming Delay: 8 seconds
- Control Circuit:
 - 6 VDC Input
 - 72 Hour Sentinel Flush
 - Solid State
- Sensor Range: 26"-32" (660 - 813mm)
- Transformers (Specify Separately):
 - EL-451/0345125 (Up to 6 Flushometers)
 - EL-386/0345095 (Up to 1 Flushometer)

Valve Operating Pressure (Flowing)

15-80 psi (103 - 552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

Warranty

[View Warranty Information](#)

Notes

All information contained within this document subject to change without notice.

*Compliant with ADA accessibility requirements when installed according to ADA standards.

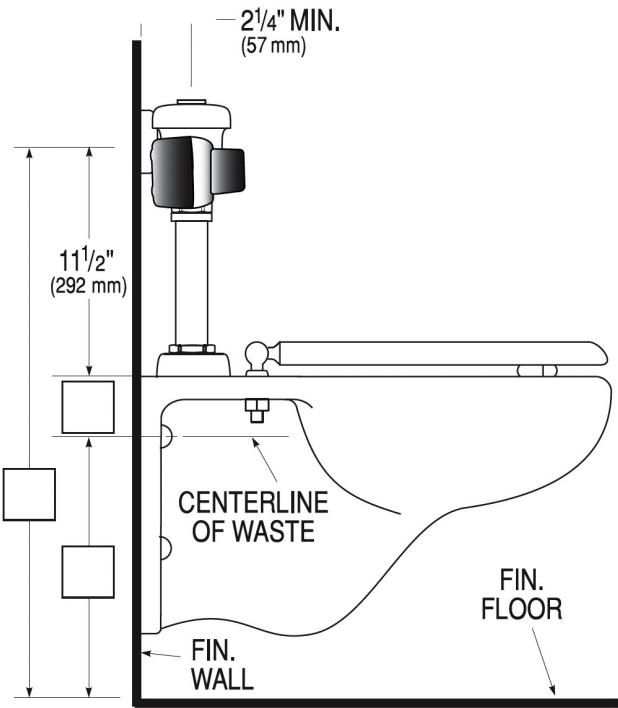
WaterSense compliant when used with a 1.28 gpf (4.8 lpf) WaterSense fixture.

Looking for other variations of the SLOAN 111 SMOOTH product?

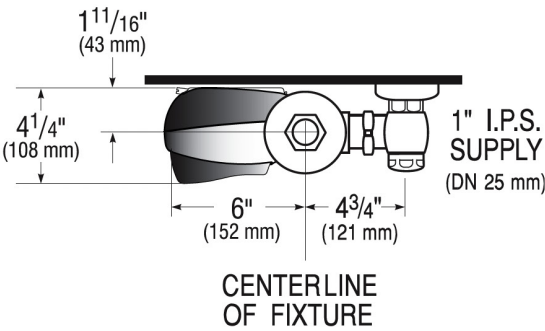
[View the general spec sheet with all options.](#)

[Find a compatible urinal](#) for this flushometer.

[Find a compatible water closet](#) for this flushometer.



Side View



Top View