



Sloan® Sensor Flushometer

SLOAN 8116-3.5-CP

Product description

3.5 gpf, Dual-Filtered Fixed Bypass Diaphragm, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Electrical Override, Battery, Sloan® Exposed Sensor Water Closet Flushometer.

Compliances & Certifications



(ADA Compliant*, BAA Compliant, IAPMO, UPC Certified)

Code 3790042

Finish

 Polished Chrome (CP)

Downloads

- [G2 and ECOS Single Flush Optima Plus Valve Installation Instructions duplicate.pdf](#)
- [Control Stop Repair and Maintenance Guide.pdf](#)
- [Flush Connections Flanges Repair and Maintenance Guide.pdf](#)
- [Additional Downloads](#)

Videos

- [Sloan – Company Overview](#)

Details

- Flush Volume: 3.5 gpf (13.2 lpf)
- Finish: Polished Chrome (CP)
- Power Type: Battery
- 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: 27" (686mm)
- Spud Coupling: 1.5" (38mm)
- Supply Pipe: 1" (25mm)
- Override: Electrical

Features

- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
- Vacuum Breaker with Flush Connection
- Spud Coupling and Spud Flange for 1 1/2" Top Spud
- Sweat Solder Adapter with Cover Tube and Cast Wall Flange
- User friendly three (3) second Flush Delay
- Flex Tube Diaphragm designed for improved life and reduced maintenance
- No External Volume Adjustment to Ensure Water Conservation
- Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- Engineered Plastic Cover with replaceable Lens Window
- Four (4) Size AA Batteries included

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

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.

Looking for other variations of the SLOAN 8116 product? [View the general spec sheet with all options.](#)
[Find a compatible urinal](#) for this flushometer.
[Find a compatible water closet](#) for this flushometer.

