



SOLIS® Sensor Flushometer

SOLIS 8152-1.28-BSS-TMO-L/BOX

Product description

1.28 gpf, Stainless Steel Finish, Fixture Connection Rear Spud, Single Flush, True Mechanical Override, Solar, Less Wall Box Wall Box, SOLIS® Concealed Sensor Water Closet Hydraulic Flushometer.

Compliances & Certifications



(ADA Compliant*, BAA Compliant, BREEAM Water Credit, cUPC Green Certified, Green Globes Water, IAPMO, LEED Water, Satisfies LEED Credits, UL Certified (US), EPA WaterSense Listed)

Code 3370065

Finish

 Stainless Steel (BSS)

Downloads

- [Solis 8100 Series \(Spanish\) Installation Instructions.pdf](#)
- [Solis 8152_8195 SWB Installation Instructions.pdf](#)
- [Control Stop Repair and Maintenance Guide.pdf](#)
- [Flush Connections Flanges Repair and Maintenance Guide.pdf](#)
- [Tail Piece Repair and Maintenance Guide.pdf](#)
- [Flushometers Brochure.pdf](#)
- [Additional Downloads](#)

Videos

- [Sloan – Company Overview](#)

Details

- Flush Volume: 1.28 gpf (4.8 lpf)
- Finish: Stainless Steel (BSS)
- Power Type: Solar
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Rear Spud
- Rough-in Dimension: 24" (610mm)
- Spud Coupling: 1.5" (38mm)
- Supply Pipe: 1" (25mm)
- Override: True Mechanical (TMO)
- Wall Box: Less Wall Box (L/BOX)

Features

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.

Battery Specifications

Usage	4-AA Battery Service Life†			
	24 yrs	18 yrs	9 yrs	7.2 yrs
per month	500	1,000	3,000	4,000
per day	25	50	150	200

† Service life varies according to actual usage and restroom conditions
Battery shelf life: Alkaline= ~10 years - Lithium= ~25 years

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 SOLIS 8152 product? [View the general spec sheet with all options.](#)
[Find a compatible urinal](#) for this flushometer.
[Find a compatible water closet](#) for this flushometer.

