



SOLIS® Sensor Specialty Flushometer

SOLIS 8137

Product description

SOLIS® Exposed Sensor Specialty Water Closet Squat Toilet Flushometer.

Compliances & Certifications



(ADA Compliant*, BAA Compliant, BREEAM Water Credit, Green Globes Water, IAPMO)

Listed compliances and certifications may vary based on product variation.

Finish



Available in Polished Chrome (CP).

Downloads

- [Solis 8100 Series \(Spanish\) Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Additional Downloads](#)

Videos

- [Sloan – Company Overview](#)

Features

- ADA-compliant, exposed, solar-powered, sensor-operated dual-flush or single-slush flushometer for back inlet squat toilets
- Sensor assembly is powered by a solar cell that will harvest power from artificial indoor light (incandescent, fluorescent or LED) and use it as the energy source
- Automatically operates by means of an infrared sensor with multiple-focused, lobular sensing fields for high and low target detection
- Automatically initiates a 1.1 gpf or 1.6 gpf flush based on how long user remains in sensor range
- User friendly three (3) second Flush Delay
- High Copper, Low Zinc Brass Castings for Dezincification Resistance
- Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- 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

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

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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.