



SOLIS® Sensor Flushometer

SOLIS RESS-C-1.6-XDT-CP

Product description

1.6 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Adjustable Ground Joint for Tek Control Stop, Electrical Override, Solar, SOLIS® Exposed Sensor Water Closet Replacement Flushometer.

Compliances & Certifications



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

Code 3370052

Finish

 Polished Chrome (CP)

Downloads

- [Solis 8100 Series Installation Instructions.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: 1.6 gpf (6.0 lpf)
- Finish: Polished Chrome (CP)
- Power Type: Solar
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Override: Electrical
- Control Stop: Adjustable Ground Joint for Tek (XDT)

Features

Sloan Solis® Solar Powered, Sensor Activated Water Closet Flushometer Retrofit Conversion Kit for Royal®, Sloan® and Regal®

- Solar Powered- The sensor assembly is powered by a solar cell that will harvest power from the artificial indoor light (incandescent, fluorescent or LED), and use it as the energy source.
- “Low Battery” Flashing LED, Four (4) Size AA Battery Back-up Power Source with user friendly three (3) second Flush Delay
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- PERMEX® Synthetic Rubber Flex Tube Diaphragm with Dual filtered bypass designed for improved life and reduced maintenance
- ADA Compliant Sloan SOLIS® Electronic Single Flush Solar Powered Infrared Sensor for automatic “No Hands” operation
- 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

- Flush Delay: 3 seconds

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 SOLIS RESS-C product? [View the general spec sheet with all options.](#)

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

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

