

CODE NUMBER

33753006

DESCRIPTION

SOLIS® Exposed Urinal Retrofit Flushometer.

DETAILS

- Flush Volume: 0.125 gpf (0.5 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Solar ()
- Valve: Diaphragm
- Bypass: Dual-Filtered Fixed Bypass Diaphragm (DFB)
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Override: Electrical (OR)

FEATURES

- Quiet, Exposed, SOLIS®, Solar Powered, Sensor Activated Urinal Flushometer Retrofit Conversion Kit for Royal®, Sloan® and Regal®
- Wireless connected device for real time diagnostic and adjustable product settings
- Sloan Connect App® readily available for smart phone and tablet devices
- Supplied with multiple (1.0 gpf & 1.5 gpf) Regulators to address multiple flushing applications. The product is shipped with it's lowest flush volume configuration. To convert the flush to a higher flushing volume, simply change the Regulator.
- User friendly three (3) second Flush Delay
- "Low Battery" Flashing LED
- 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. The solar cell can provide approximately 100% power with 650 illuminance (lux).
- Four (4) Size AA Battery Back-up Power Source
- 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 Diaphragm with Dual Filtered Fixed Bypass
- Flex Tube Diaphragm designed for improved life and reduced maintenance
- Engineered Metal Cover with replaceable Lens Window
- ADA Compliant Sloan Solis® Solar Powered Infrared Sensor for automatic "No Hands" operation
- Diaphragm molded from PERMEX® Rubber Compound for Chloramine resistance
- Courtesy Flush® Override Button
- Handle cap included

VIDEOS

- ▶ Sloan Connect App®



COMPLIANCES & CERTIFICATIONS



(ADA Compliant, BAA Compliant, cUPC Green Certified, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, WaterSense Listed)

ELECTRICAL SPECIFICATIONS

- Arming Delay: 8 seconds

VALVE OPERATING PRESSURE (FLOWING)

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

DOWNLOADS

- [Solis 8100 Series Installation Instructions](#)
- [Solis 8100 HET Series Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Tail Piece Repair and Maintenance Guide](#)
- [Exposed Solis Repair and Maintenance Guide](#)
- [Additional Downloads](#)

NOTES

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

Looking for other variations of the SOLIS RESS-U BT product?
[View the general spec sheet with all options.](#)

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

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

WaterSense compliant when used with a WaterSense compliant fixture

Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com

ROUGH-IN

