

### **CODE NUMBER**

3375354

### **DESCRIPTION**

0.5 gpf, Polished Brass Finish, Fixture Connection Top Spud, Single Flush, Electrical Override, Solar, SOLIS® Exposed Sensor Urinal Retrofit Flushometer.

### **DETAILS**

Flush Volume: 0.5 gpf (1.9 Lpf)
Finish: Polished Brass (PB)
Power Type: Solar ()
Battery Life: 6 years

Valve: Diaphragm

• Valve Body Material: Semi-red Brass

• Fixture Type: Urinal

Fixture Connection: Top SpudOverride: Electrical (OR)

### **FEATURES**

- Quiet, Exposed, SOLIS®, Solar Powered, Sensor Activated Urinal Flushometer Retrofit Conversion Kit for Royal®, Sloan® and Regal®
- 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 Flex Tube Diaphragm with twin linear filtered bypass and vortex cleansing action
- Flex Tube Diaphragm designed for improved life and reduced maintenance
- 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



## **COMPLIANCES & CERTIFICATIONS**













(ADA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit, Satisfies LEED Credits)

### RECOMMENDED SPECIFICATION

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**

• Battery Life: 6 years

# **VALVE OPERATING PRESSURE (FLOWING)**

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

## **DOWNLOADS**

- 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 product? View the general spec sheet with all options.

Find a compatible urinal for this flushometer.
Find a compatible water closet for this flushometer.



## **ROUGH-IN**

