

#### **CODE NUMBER**

3370050

#### **DESCRIPTION**

1.6/1.1 gpf, Polished Chrome Finish, Dual Flush, Adjustable Ground Joint for Tek Control Stop, Electrical Override, Solar, SOLIS® Exposed Sensor Water Closet Retrofit Flushometer.

#### **DETAILS**

• Flush Volume: 1.6/1.1 gpf (6.0/4.2 Lpf)

• Finish: Polished Chrome (CP)

Power Type: SolarBattery Life: 6 yearsValve: Diaphragm

• Valve Body Material: Semi-red Brass

Fixture Type: Water ClosetFixture Connection: Top spudOverride: Electrical (OR)

• Control Stop: Adjustable Ground Joint for Tek (XDT)

#### **FEATURES**

Quiet, Exposed, Sloan Solis® Dual Flush, Solar Powered, Sensor Activated Closet Flushometer Retrofit Conversion Kit for Adjustable Ground Joint Tailpiece Connection with the following features:

- 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
- If the user is present for less than one minute and leaves the sensing zone or chooses the small override button, a reduced flush initiates (1.1 gpf/4.2 Lpf) eliminating liquid and paper waste, saving 1/2 gallon of water
- If the user is present for greater than one minute and leaves the zone or chooses the large override button, the full fl ush initiates (1.6 gpf/ 6.0 Lpf) eliminating solid waste and paper
- 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® Electronic Single Flush Solar Powered Infrared Sensor for automatic "No Hands" operation
- Engineered Metal Cover with replaceable Lens Window
- Diaphragm molded from PERMEX® Rubber Compound for Chloramine resistance
- Valve Body with an Adjustable Ground Joint Tailpiece
- Valve Body with a Ground Joint Tailpiece
- Courtesy Flush® Override Button



## **COMPLIANCES & CERTIFICATIONS**











(ADA Compliant, BAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit)

#### 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-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.



# **ROUGH-IN**



