

### **CODE NUMBER**

3370065

### **DESCRIPTION**

1.28 gpf, Rough Brass Finish, Single Flush, Electrical Override, Solar, Less Wall Box, SOLIS® Concealed Sensor Specialty Water Closet Hydraulic Flushometer.

### **DETAILS**

Flush Volume: 1.28 gpf (4.8 Lpf)Finish: Rough Brass (RB)

Power Type: SolarBattery Life: 6 yearsValve: Diaphragm

• Valve Body Material: Semi-red Brass

Fixture Type: Water Closet
Fixture Connection: Rear spud
Rough-In Dimension: 24" (610mm)
Spud Coupling: 1 ½" (38mm)

Supply Pipe: 1" (25mm)
Override: Electrical (OR)
Wall Box: Less (L/BOX)

### **FEATURES**

- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- 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
- ADA Compliant Solis® Solar Powered Infrared Sensor for automatic "No Hands" operation
- Synthetic rubber seals for chloramine resistance
- User friendly three (3) second Flush Delay
- High Back Pressure Vacuum Breaker Flush Connection with One piece Bottom Hex Coupling Nut
- Spud Coupling and Flange for 1-1/2" concealed Rear Spud
- Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance



## **COMPLIANCES & CERTIFICATIONS**



















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

## 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**

- Solis 8100 Series Installation Instructions
- Solis 8100 Series (Spanish) Installation Instructions
- Solis 8152/8195 SWB Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Concealed 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 8152 product? View the general spec sheet with all options.

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

Watersense compliant when used with a WaterSense compliant fixture

## **ROUGH-IN**

