

### **CODE NUMBER**

3370064

### **DESCRIPTION**

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

# **DETAILS**

Flush Volume: 1.6 gpf (6.0 Lpf)
Finish: Rough Brass (RB)
Power Type: Solar
Battery Life: 6 years

• Valve: 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)

#### **FEATURES**

- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- Low Battery Flashing LED

• Wall Box: Less (L/BOX)

- 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**









(UL Certified, ADA Compliant, cUPC Certified, BAA Compliant)

### 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.

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

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# **ROUGH-IN**

