

## **CODE NUMBER**

3370063

## **DESCRIPTION**

1.0 gpf, Rough Brass Finish, Fixture Connection Rear Spud, Single Flush, True Mechanical Override, Solar, SOLIS® Concealed Sensor Urinal Flushometer.

## **DETAILS**

• Flush Volume: 1.0 gpf (3.8 Lpf)

Finish: Rough BrassPower Type: SolarValve: Diaphragm

• Valve Body Material: Semi-red Brass

• Fixture Type: Urinal

Fixture Connection: Rear Spud
 Rough-In Dimension: 13 ½" (343mm)

Spud Coupling: ¾" (19mm)
Supply Pipe: ¾" (19mm)
Override: True Mechanical (TMO)

## **FEATURES**

- "Low Battery" Flashing LED
- Four (4) Size AA Battery Back-up Power Source
- Wall Plate with Stainless Steel Access Panel and Vandal Resistant Screws
- ADA Compliant SOLIS® Solar-Powered Infrared Sensor for automatic "No Hands" operation
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- High Back Pressure Vacuum Breaker Flush Connection with One piece Bottom Hex Coupling Nut
- Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- 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).
- User friendly (1-2) second Auto Flush Delay
- 3/4" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Spud Coupling and Flange for 3/4" concealed Rear Spud
- Courtesy FlushTM Non-Hold-Open True Mechanical Override
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance



## **COMPLIANCES & CERTIFICATIONS**











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

## 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.

## **BATTERY SPECIFICATIONS**

Usage	4- AA Battery Service* Life			
	24 yrs	18 yrs	9 yrs	7.2 yrs
per month	500	1,000	3,000	4,000
per day	25	50	150	200

\* Service life varies according to actual usage & restroom conditions

Battery shelf life: Alkaline= ~10 years - Lithium= ~25 years

# **VALVE OPERATING PRESSURE (FLOWING)**

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

# **DOWNLOADS**

- 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 8195 product? View the general spec sheet with all options.



## **WARRANTY**

View Warranty Information

## **ROUGH-IN**

