

## CODE NUMBER

24501412

## DESCRIPTION

ST-2459 Water Closet and SLOAN 8111 Flushometer.

## COMPONENTS

- Flushometer: Code 3790071
- Water Closet: Code 2102459

## DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Nominal Dimensions: 26 ¾" x 15" x 13 ¼" (679 x 381 x 337mm)

## FLUSHOMETER FEATURES

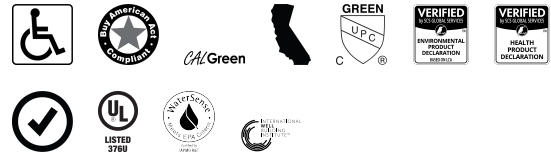
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Sweat Solder Adapter with Cover Tube and Cast Wall Flange
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
- Spud Coupling and Spud Flange for 1 1/2" Top Spud
- "Low Battery" Flashing LED
- No External Volume Adjustment to Ensure Water Conservation Economical
- Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- Engineered Plastic Cover with replaceable Lens Window
- Courtesy Flush® Override Button
- Four (4) Size AA Batteries included

## FIXTURE FEATURES

- White Vitreous China
- Elongated bowl
- Wall mounted, wall outlet
- Siphon jet flushing action achieves 1000g Map score when used with any Sloan flushometer
- Static load rating of 750 lbs (see Notes)
- Water spot area: 10⅞" x 9⅜" (26 cm x 24 cm)
- 1½" I.P.S. top spud inlet
- 2⅞" fully glazed trapway
- Toilet seat not included
- Static load rating of 750 lbs. (See Notes)



## COMPLIANCES & CERTIFICATIONS



(ADA Compliant, BAA Compliant, CalGreen Compliant, CEC Compliant, cUPC Green Certified, EPD, HPD, Satisfies LEED Credits, UL Certified, WaterSense Listed, WELL Building Standard)

## DOWNLOADS

- [ST-2459 Installation Instructions](#)
- [G2 and ECOS Single Flush Optima Plus Valve Installation Instructions](#)
- [SS/ST/SU/WETS/WEUS Fixtures Repair and Maintenance Guide](#)
- [Sloan Optima Plus Flushometers Repair and Maintenance Guide](#)
- [Additional Downloads](#)

## NOTES

All information contained within this document subject to change without notice.

Static load tested according to the procedure outlined in Section 6.7 of ASME A112.19.2. Not recommended for bariatric use.

## WARRANTY

[View Warranty Information](#)

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when planning rough-in and plumbing layouts.

The image contains two technical drawings of a toilet. The left drawing is a side profile view showing the toilet's height and base dimensions. The right drawing is a top-down view showing the bowl's width and the spacing between mounting bolts.

**Side View Dimensions:**

- Overall length: 26-3/4" (680 mm)
- Mounting bracket offset: 2-3/4" (70 mm)
- Height from floor to top of bowl: 13 1/4" (336 mm)
- Base offset from wall: 1.65" (42 mm)

**Top View Dimensions:**

- Overall width: 15" (381 mm)
- Offset from centerline to mounting bracket: 1/2" (13 mm)
- Height from floor to center of bowl: 15" (381 mm)
- Height from floor to top of bowl rim: 16"-18" (406-457 mm)
- Offset from centerline to mounting holes: 7.5" (190 mm)
- Distance between mounting holes: 9" (229 mm)
- Offset from centerline to mounting holes (alternative): 3-3/8" (86 mm)
- Height from floor to bottom of bowl: 5 1/8" (130 mm)
- Height from floor to top of bowl rim (alternative): 6 1/8"- 8 1/8" (155-206 mm)

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