

## CODE NUMBER

70061301

## DESCRIPTION

SU-7009 Urinal and ROYAL 186 ESS Flushometer.

## COMPONENTS

- Flushometer: Code 3452673
- Urinal: Code 1107009

## DETAILS

- Flush Volume: 1.0 gpf (3.8 Lpf)
- Nominal Dimensions: 14 ¾" x 14 3/16" x 23 ½" (375 x 360 x 597mm)

## FLUSHOMETER FEATURES

Quiet, Exposed, Dual Filtered Diaphragm Assembly, Chrome Plated Urinal

- Sweat Solder Adapter w/Cover Tube and Cast Wall Flange w/Set Screw
- OPTIMA® EL-1500 Self-Adaptive Infrared Sensor with Indicator Light
- Non-Hold-Open Integral Solenoid Operator, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- High Back Pressure Vacuum Breaker Flush Connection with One-Piece Bottom Hex Coupling Nut, Spud Coupling and Flange for ¾" Top Spud
- Stop Seat and Vacuum Breaker molded from PERMEX® Rubber Compound for Chloramine Resistance
- ¾" I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection

## FIXTURE FEATURES

- White Vitreous China
- Washdown flushing action
- Integral flushing rim
- ¾" I.P.S. top spud inlet
- 2" NPT outlet flange
- Vandal resistant strainer assembly included
- All mounting hardware included
- 100% factory flush tested



## COMPLIANCES & CERTIFICATIONS



(ADA Compliant, BAA Compliant, cUPC Green Certified, EPD, HPD, UL Certified, WELL Building Standard)

## DOWNLOADS

- [Small Spud Urinal Installation Instructions](#)
- [Royal ESS Concealed and Exposed Installation Instructions](#)
- [SS/ST/SU/WETS/WEUS Fixtures Repair and Maintenance Guide](#)
- [Optima ESS Repair and Maintenance Guide](#)
- [Additional Downloads](#)

## NOTES

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

## WARRANTY

[View Warranty Information](#)

**Sloan 10500 Seymour Ave, Franklin Park, IL 60131**

Phone: 800.982.5839 • Fax: 800.447.8329 • [sloan.com](http://sloan.com)

Technical drawings of the SLEDGE toilet fixture showing side, top, and rear views with dimensions in inches and millimeters.

**Side View (Left):**

- Top of Fixture to Center of Electrical Box: 2 1/4" (57 mm)
- Center of Electrical Box to Center of Supply: 2 3/4" (70 mm)
- Center of Supply to 3/4" I.P.S. Supply: 4 3/4" (121 mm)
- Center of Supply to Center of Electrical Box: 1" (25 mm)
- Center of Supply to Center of Electrical Box: 2 1/2" (64 mm)
- Center of Supply to 3/4" I.P.S. Supply: 11 1/2" (292 mm)

**Top View (Middle):**

- Overall Width: 14 3/16" (360 mm)
- Inner Width: 10 1/4" (260 mm)
- Inner Width: 6 3/4" (171 mm)
- Inner Width: 5" (127 mm)
- Overall Depth: 23 1/2" (597 mm)
- Inner Depth: 19" (483 mm)
- Inner Depth: 13 3/16" (335 mm)
- Inner Depth: 5 1/8" (143 mm)
- Inner Depth: 10 1/8" (257 mm)
- Inner Depth: 4" (102 mm)
- Inner Depth: 2" (50 mm) NPT Outlet

**Rear View (Right):**

- Overall Height: 14 3/4" (375 mm)
- Inner Height: 2 1/4" (57 mm)
- Inner Height: 11 1/2" (292 mm)
- Inner Height: 19" (483 mm)
- Inner Height: 11 5/8" (295 mm)
- Inner Height: 18 3/8" (467 mm)
- Inner Height: 11 3/8" (289 mm) ADA
- Inner Height: 17" (432 mm) ADA\*
- Inner Height: 24" (610 mm)
- Inner Height: 13 3/8" (340 mm)
- Inner Height: 10 1/8" (257 mm)
- Inner Height: 5 1/8" (143 mm)
- Inner Height: 4" (102 mm)
- Inner Height: 2" (50 mm) NPT Outlet
- Inner Height: 19" (483 mm)
- Inner Height: 13 3/16" (335 mm)
- Inner Height: 10 1/4" (260 mm)
- Inner Height: 6 3/4" (171 mm)
- Inner Height: 5" (127 mm)
- Inner Height: 14 3/16" (360 mm)

**Notes:**

- 3/4" I.P.S. SUPPLY (DN 20 mm)
- C/L OF SUPPLY
- C/L OF ELECTRICAL BOX
- TOP OF FIXTURE
- FINISHED FLOOR
- Outlet
- ADA\*

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