

## CODE NUMBER

3782647

## DESCRIPTION

0.5 gpf, Dual-Filtered Fixed Bypass Diaphragm, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Electrical Override, Battery, Sloan® Exposed Sensor Urinal Flushometer.

## DETAILS

- Flush Volume: 0.5 gpf (1.9 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Battery ( )
- Battery Life: 3 years
- Valve: Diaphragm
- Bypass: Dual-Filtered Fixed Bypass Diaphragm (DFB)
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Rough-In Dimension: 11 ½" (292mm)
- Spud Coupling: ¾" (19mm)
- Supply Pipe: ¾" (19mm)
- Override: Electrical (OR)

## FEATURES

- Sweat Solder Adapter with Cover Tube and Cast Wall Flange
- ¾" I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
- Spud Coupling and Spud Flange for ¾" Top Spud
- Vacuum Breaker Flush Connection
- PERMEX® Synthetic Rubber Diaphragm with Dual Linear Filtered Bypass
- "User in View" Flashing LED
- No External Volume Adjustment to Ensure Water Conservation
- Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- Four (4) Size C Batteries included
- Manual Override Flush Button
- "Low Battery" Flashing LED with Optional Audio Tone
- Optional 24-Hour Sentinel Flush



## COMPLIANCES & CERTIFICATIONS



(ADA Compliant, BAA Compliant, BREEAM Water Credit, Green Globes Water Credit, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, 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: 3 years

## VALVE OPERATING PRESSURE (FLOWING)

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

## DOWNLOADS

- [Sloan Exposed Installation Instructions](#)
- [Sloan Exposed \(Spanish\) Installation Instructions](#)
- [Optima SMO Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Tail Piece Repair and Maintenance Guide](#)
- [Sloan Flushometer Repair and Maintenance Guide](#)
- [Additional Downloads](#)

## NOTES

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

Looking for other variations of the SLOAN 186 SMO product?  
[View the general spec sheet with all options.](#)

[Find a compatible urinal](#) for this flushometer.

[Find a compatible water closet](#) for this flushometer.

WaterSense compliant when used with a WaterSense

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

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compliant fixture

**ROUGH-IN**

