

### **CODE NUMBER**

3782647

### **DESCRIPTION**

0.5 gpf, Dual-Filtered Fixed Bypass Diaphragm, Polished Chrome Finish, 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: BatteryBattery Life: 3 yearsValve: 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: <sup>3</sup>/<sub>4</sub>" (19mm)
Supply Pipe: <sup>3</sup>/<sub>4</sub>" (19mm)
Override: Electrical (OR)

### **FEATURES**

- Sweat Solder Adapter with Cover Tube and Cast Wall Flange
- 3/4" I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
- Spud Coupling and Spud Flange for 3/4" 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



compliant fixture

## **ROUGH-IN**

