



#### **CODE NUMBER**

3772625

#### **DESCRIPTION**

1.0 gpf, Dual-Filtered Fixed Bypass Diaphragm, Polished Chrome Finish, Top Spud, Single Flush, Hardwired, Sloan® Exposed Sensor Urinal Flushometer.

#### **DETAILS**

Flush Volume: 1.0 gpf (3.8 Lpf)
Finish: Polished Chrome (CP)
Power Type: Hardwired (HW)

· 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 1/2" (292mm)

Spud Coupling: ¾" (19mm)
Supply Pipe: ¾" (19mm)

#### **FEATURES**

- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Vacuum Breaker with Flush Connection
- Sweat Solder Adapter with Cover Tube and Cast Wall Flange
- 3//4" I.P.S. Screwdriver Bak-ChekTM Angle Stop
- Diaphragm, Handle Packing and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine Resistance

Optima SMOOTH Unit

• "User in View" Flashing LED

ADA Compliant OPTIMA® SMOOTH® Line Powered Infrared Sensor for automatic "Hands-free" operation

- Sensor with Automatic Range Adjustment
- Mechanical Manual Override Flush Handle
- High Chloramine Resistant PERMEX® Synthetic Rubber Diaphragm with Linear Filtered Bypass and Vortex Cleansing ActionTM



## **COMPLIANCES & CERTIFICATIONS**







(ADA Compliant, cUPC Certified, BAA Compliant)

#### 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**

- Transformers:
  - 0345095

# **DOWNLOADS**

- Sloan Exposed Installation Instructions
- Sloan Exposed (Spanish) Installation Instructions
- EBV 200 Installation Instructions
- EL 600-A 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 SMOOTH product? View the general spec sheet with all options.

Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.



### **ROUGH-IN**

