

#### **CODE NUMBER**

3782442

#### **DESCRIPTION**

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

#### **DETAILS**

Flush Volume: 1.5 gpf (5.7 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: 1 ¼" (32mm)
Supply Pipe: 1" (25mm)
Override: Electrical (OR)

### **FEATURES**

- Flush volumes start as low as 1.0 gpf/3.8 Lpf
- Water conservation is aided by the ADA-compliant, non-hold-open handle, which prevents urinal from exceeding intended flush volume
- Flush accuracy is controlled by CID<sup>™</sup> technology, also enhancing water efficiency
- Integrity of the product is maintained with the vandal-resistant stop cap
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance
- Adjustable tailpiece to accommodate different height requirements
- High chloramine resistant PERMEX synthetic rubber diaphragm with Linear Filtered Bypass and Vortex Cleansing Action
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037.



### **COMPLIANCES & CERTIFICATIONS**





(ADA Compliant, 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**

• 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 180 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.



# **ROUGH-IN**

