

## CODE NUMBER

3072444

### DESCRIPTION

3.5 gpf, XL Sweat Solder Adapter Kit, Polished Chrome Finish, Top Spud, Single Flush, Electrical Override, Battery, GEM-2® Exposed Sensor Urinal Flushometer.

### DETAILS

- Flush Volume: 3.5 gpf (13.2 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Battery
- Battery Life: 3 years
- Valve: Piston
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Rough-In Dimension: 11 <sup>1</sup>/<sub>2</sub>" (292mm)
- Spud Coupling: 1 <sup>1</sup>/<sub>4</sub>" (32mm)
- Supply Pipe: 1" (25mm)
- Override: Electrical (OR)
- Adapter: XL Sweat Solder Adapter Kit (XL)

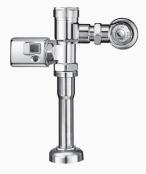
### FEATURES

- Vacuum Breaker Flush Connection
- Fixed Volume Piston with Filtered O-ring Bypass
- "User in View" Flashing LED
- No External Volume Adjustment to Ensure Water Conservation
- Four (4) Size C Batteries included
- Manual Override Flush Button
- "Low Battery" Flashing LED with Optional Audio Tone
- Optional 24-Hour Sentinel Flush
- EBV-157 Handle Adapter Kit
- Spud Coupling, Wall and Spud Flanges for 11/4" Top Spud
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance

Accessories (Sold Separately)

• See Accessories Section and OPTIMA® Accessories Section of the Sloan catalog for details on these and other OPTIMA® Flushometer variations.

**GEM-2® SENSOR FLUSHOMETER** 



# **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, UPC 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**

• 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

- GEM/GEM 2 Piston Type Exposed Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Gem 2 Repair and Maintenance Guide
- Additional Downloads

#### NOTES

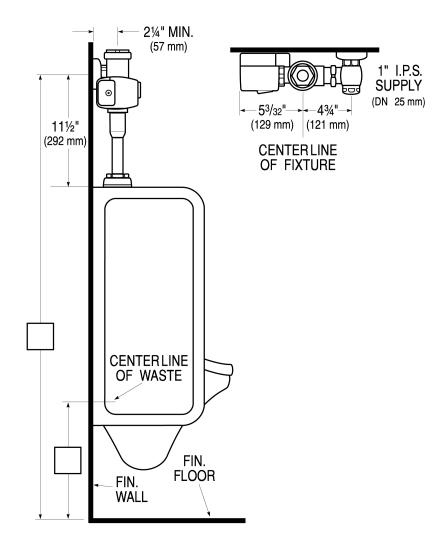
All information contained within this document subject to change without notice.

Looking for other variations of the GEM-2 180 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**



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