

CODE NUMBER

3072452

DESCRIPTION

1.0 gpf, XL Sweat Solder Adapter Kit, Polished Chrome Finish, 1.25" Flush Connection, Fixture Connection Top Spud, Single Flush, 1" Inlet, 3/4" Control Stop, Electrical Override, Battery, Infrared, GEM-2® Exposed Sensor Urinal Flushometer.

DETAILS

Flush Volume: 1.0 gpf (3.8 Lpf)Finish: Polished Chrome (CP)

Power Type: BatteryBattery Life: 3 years

• Valve: Piston

• 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

• Control Stop: 3/4"

• Inlet: 1"

• Flush Connection: 1.25" (U)

• Adapter: XL Sweat Solder Adapter Kit (XL)

FEATURES

- Fixed volume piston with filtered O-ring bypass and ADA-compliant, metal oscillating, non-hold-open handle ensure reliable, waterefficient operation
- Integrity of the product is maintained with control stop plug
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance and components made from PERMEX™ rubber compound for chloramine resistance
- Adjustable tailpiece
- 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

• Sensor Range: 22"-42" (559-1,067mm)

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
- Optima SMO Installation Instructions
- EBV-157-A Handle Adapter Kit 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
- EBV-89A Side Mount 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.

Battery life varies according to actual usage and restroom conditions.

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WARRANTY

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ROUGH-IN

