

## CODE NUMBER

3072627

## DESCRIPTION

0.5 gpf, XL Sweat Solder Adapter Kit, Polished Chrome Finish, 0.75 Flush Connection, Fixture Connection Top Spud, Single Flush, 0.75" Inlet, 3/4" Control Stop, True Mechanical Override, Battery, Infrared, GEM-2® Exposed Sensor Urinal Flushometer.

## DETAILS

- Flush Volume: 0.5 gpf (1.9 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Battery
- Valve: Piston
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Rough-In Dimension: 11 1/2" (292mm)
- Spud Coupling: 3/4" (19mm)
- Supply Pipe: 3/4" (19mm)
- Override: True Mechanical (TMO)
- Control Stop: 3/4"
- Inlet: 0.75"
- Flush Connection: 0.75
- Adapter: XL Sweat Solder Adapter Kit (XL)

## FEATURES

- Fixed Volume Piston with Filtered O-ring Bypass
- Four (4) size C batteries included
- "Low Battery" Flashing LED
- "User in View" Flashing LED
- No External Volume Adjustment to Ensure Water Conservation
- True Mechanical Override Flush Button
- 72-Hour Sentinel Flush
- Sweat Solder Adapter w/Cover Tube and Cast Wall Flange with Set Screw
- Packing, Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- 3/4" IPS screwdriver Bak-Chek® angle stop with vandal resistant stop cap



## COMPLIANCES & CERTIFICATIONS



(ADA Compliant, BAA Compliant, BABAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, 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

- Flush Delay: 1s
- Sensor Range: 15" - 30" (381 - 762mm)

## 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](#)
- [EL-700/750-A Installation Instructions](#)
- [EBV-500/550-A 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](#)
- [EBV500/EBV550 Repair and Maintenance Guide](#)
- [Additional Downloads](#)

## NOTES

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

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Looking for other variations of the GEM-2 186 SFSM product?  
[View the general spec sheet with all options.](#)

WaterSense compliant when used with a WaterSense compliant fixture

**WARRANTY**

[View Warranty Information](#)

**ROUGH-IN**

