

## CODE NUMBER

3070065

## DESCRIPTION

1.28 gpf, XL Sweat Solder Adapter Kit, Polished Chrome Finish, 1.5" Flush Connection, Fixture Connection Top Spud, Single Flush, 1" Inlet, 1" Control Stop, True Mechanical Override, Battery, Infrared, GEM-2® Exposed Sensor Water Closet Flushometer.

## DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Battery
- Valve: Piston
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-In Dimension: 11 ½" (292mm)
- Spud Coupling: 1 ½" (38mm)
- Supply Pipe: 1" (25mm)
- Override: True Mechanical (TMO)
- Control Stop: 1"
- Inlet: 1"
- Flush Connection: 1.5"
- Adapter: XL Sweat Solder Adapter Kit (XL)

## FEATURES

- Fixed Volume Piston with Filtered O-ring Bypass
- "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 fChloramine resistance
- Four (4) Size C batteries included
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Free Spinning 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

- Arming Delay: 10 seconds
- 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](#)
- [EBV-500/550-A Installation Instructions](#)
- [EL-700/750-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-2 111 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**

