

CODE NUMBER

3070050

DESCRIPTION

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

DETAILS

- Flush Volume: 1.6 gpf (6.0 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: Electrical
- Control Stop: 1"
- Inlet: 1"
- Flush Connection: 1.5"
- 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 1½" Top Spud
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Control Stop Plug
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance


COMPLIANCES & CERTIFICATIONS


(ADA Compliant, BAA Compliant, BABAA 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

- 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-157-A Handle Adapter Kit 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](#)
- [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-2 111 SMO product?
[View the general spec sheet with all options.](#)

WARRANTY

[View Warranty Information](#)

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