

CODE NUMBER

3250185

DESCRIPTION

1.6 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, No Control Stop, Battery, G2 Exposed Sensor Water Closet Flushometer.

DETAILS

- Flush Volume: 1.6 gpf (6.0 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Battery
- Valve: Diaphragm
- 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)
- Control Stop: No (XD)

FEATURES

- Flex Tube Diaphragm designed for improved life and reduced maintenance
 - Sweat Solder Adapter with Cover Tube and Cast Set Screw Wall Flange
 - Main Seat, Stop Seat and Vacuum Breaker molded from PERMEX® Rubber Compound for Chloramine Resistance
 - User friendly three (3) second Flush Delay
 - "Low Battery" Flashing LED
 - Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
 - Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
 - Engineered Metal Cover with replaceable Lens Window
 - Four (4) Size AA alkaline Batteries included
 - Adjustable Ground Joint Tailpiece (control stop not included)
 - Courtesy Flush® Override Button
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass



COMPLIANCES & CERTIFICATIONS



(ADA Compliant, BAA Compliant, BABAA Compliant, UPC Certified)

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.

BATTERY SPECIFICATIONS

| Usage | 4- AA Battery Service* Life | | | |
|-----------|-----------------------------|--------|---------|-------|
| | 14.5 yrs | 12 yrs | 7.2 yrs | 6 yrs |
| per month | 500 | 1,000 | 3,000 | 4,000 |
| per day | 25 | 50 | 150 | 200 |

* Service life varies according to actual usage & restroom conditions
 Battery shelf life: Alkaline= ~10 years - Lithium= ~25 years

VALVE OPERATING PRESSURE (FLOWING)

15–80 PSI (103–552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

DOWNLOADS

- [G2 and ECOS Single Flush Optima Plus Valve Installation Instructions](#)
- [G2 Repair and Maintenance Guide](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Tail Piece Repair and Maintenance Guide](#)
- [Sloan Optima Plus Flushometers 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 G2 8112 product? [View the general spec sheet with all options.](#)

WARRANTY

[View Warranty Information](#)

ROUGH-IN

