

CODE NUMBER

3250421

DESCRIPTION

1.6 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Battery, G2 Exposed Sensor Water Closet Flushometer.

DETAILS

Flush Volume: 1.6 gpf (6.0 Lpf)Finish: Polished Chrome (CP)

Power Type: BatteryValve: Diaphragm

• Valve Body Material: Semi-red Brass

Fixture Type: Water Closet
Fixture Connection: Top Spud
Rough-In Dimension: 16" (406mm)
Spud Coupling: 1 ½" (38mm)
Supply Pipe: 1" (25mm)

FEATURES

- Sweat Solder Adapter with Cover Tube and Cast Set Screw Wall Flange
- Handle Packing, 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
- Flex Tube Diaphragm designed for improved life and reduced maintenance
- Engineered Metal Cover with replaceable Lens Window
- Courtesy Flush® Override Button
- Four (4) Size AA Batteries included
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Free Spinning Vandal Resistant Stop Cap

PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass



COMPLIANCES & CERTIFICATIONS









(ADA Compliant, BAA Compliant, BABAA Compliant, cUPC 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= \sim 10 years - Lithium= \sim 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.

Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com

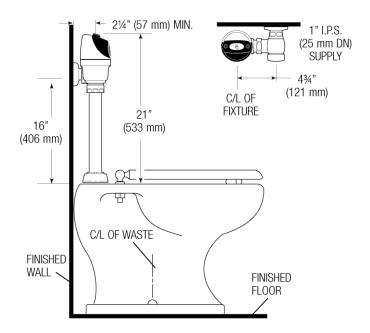


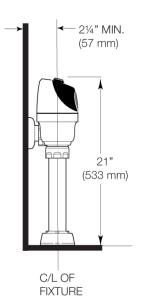
Looking for other variations of the G2 8113 product? View the general spec sheet with all options.

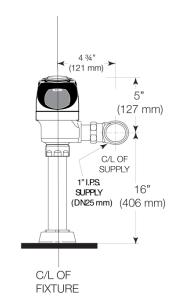
WARRANTY

View Warranty Information

ROUGH-IN







Code 3250421 • Downloaded 07/24/25 • Revised 04/28/25 • View Latest Version