

### CODE NUMBER

3250401

#### DESCRIPTION

1.0 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Battery, G2 Exposed Sensor Urinal Flushometer.

#### DETAILS

- Flush Volume: 1.0 gpf (3.8 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Battery
- Battery Life: 6 years
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Rough-In Dimension: 11 <sup>1</sup>/<sub>2</sub>" (292mm)
- Spud Coupling: 3/4" (19mm)
- Supply Pipe: 3/4" (19mm)

#### 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
- "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
- Four (4) Size AA batteries included
- Courtesy Flush® Override Button
- 3/4" I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass

#### VIDEOS

PVD Special Finishes

# G2 SENSOR FLUSHOMETER G2 8186-1.0



# **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, BAA Compliant, cUPC Certified, 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.

#### **ELECTRICAL SPECIFICATIONS**

• Battery Life: 6 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
- Flushometer Pressure gauges
- Additional Downloads

### NOTES

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

Looking for other variations of the G2 8186 product? View the general spec sheet with all options.

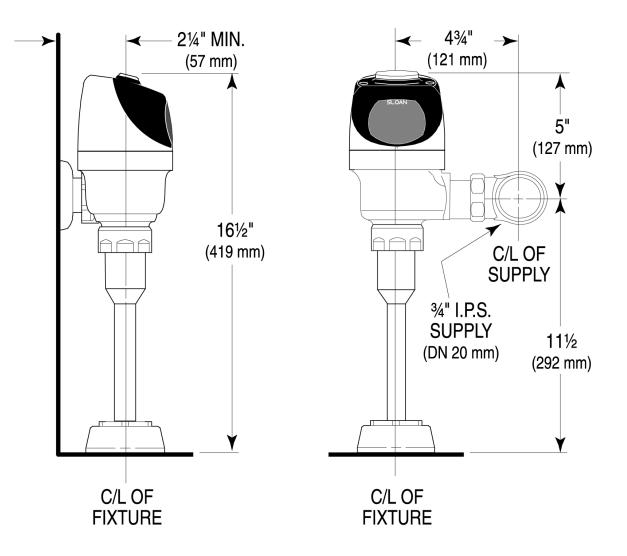
Battery life varies according to actual usage and restroom conditions.



## WARRANTY

View Warranty Information

**ROUGH-IN** 



Sloan 10500 Seymour Ave, Franklin Park, IL 60131 Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com