# SLOAN.

## CODE NUMBER

3250445

### DESCRIPTION

1.0 gpf, Brushed Nickel Finish, Top Spud, Single Flush, Battery, G2 Exposed Sensor Urinal Flushometer.

## DETAILS

- Flush Volume: 1.0 gpf (3.8 Lpf)
- Finish: Brushed Nickel (BN)
- 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**

- ADA-compliant flushometer automatically operates by means of a 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
- Adjustable tailpiece to accommodate different height requirements
- High copper, low zinc brass castings for dezincification resistance
- Available in 0.5 gpf/1.9 Lpf, low consumption (1.0 gpf/3.8 Lpf), water saver (1.5 gpf/5.7 Lpf), and conventional (3.5 gpf/13.2 Lpf) models
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037.

#### VIDEOS

PVD Special Finishes



Variation Not Shown: Brushed Stainless

## **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, cUPC Certified, BAA 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**

• 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

- 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 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.

Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

# SLOAN.

## **ROUGH-IN**

