

### **CODE NUMBER**

3790050

#### DESCRIPTION

1.6 gpf, Polished Chrome Finish, Single Flush, Electrical Override, Battery, Sloan® Exposed Sensor Water Closet Flushometer.

#### **DETAILS**

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

Power Type: BatteryBattery Life: 6 yearsValve: Diaphragm

• Valve Body Material: Semi-red Brass

Fixture Type: Water Closet
Fixture Connection: Top spud
Rough-In Dimension: 27" (686mm)
Spud Coupling: 1 ½" (38mm)
Supply Pipe: 1" (25mm)
Override: Electrical (OR)

### **FEATURES**

- High Chloramine Resistant PERMEX® Synthetic Rubber Diaphragm with Linear Filtered Bypass and Vortex Cleansing ActionTM
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
- Vacuum Breaker with Flush Connection
- Spud Coupling and Spud Flange for 11/2" Top Spud
- Sweat Solder Adapter with Cover Tube and Cast Wall Flange
- User friendly three (3) second Flush Delay
- "Low Battery" Flashing LED
- No External Volume Adjustment to Ensure Water Conservation
- Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- Engineered Plastic Cover with replaceable Lens Window
- Courtesy Flush® Override Button
- Four (4) Size AA Batteries included



# **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**

- G2 Optima Plus Installation Instructions
- 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
- Additional Downloads

### **NOTES**

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

Looking for other variations of the SLOAN 8116 product? View the general spec sheet with all options.

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

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## **ROUGH-IN**

