

► Code Number

3120014

► SPECIFICATIONS

Description

- Exposed, Battery Powered, Side Mount Sensor Operated Water Closet Flushometer for floor mounted or wall hung top spud bowls. Valve cannot be converted to exceed a low consumption flush.

Flush Cycle

- 1.6 gpf/6.0Lpf

Specifications

- Quiet, Exposed, Piston Type, Chrome Plated Closet Flushometer with the following features:
- Fixed Volume Piston with Filtered O-ring Bypass
- Chrome Plated Infrared Sensor Housing
- "User in View" Flashing LED
- Infrared Sensor Range Adjustment Screw and Reset Button
- Sweat solder adapter with cover tube and cast wall flange with set screw
- Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Stop Seat and Vacuum Breaker molded from PERMEX™ Rubber Compound for Chloramine Resistance
- Four (4) Size C Batteries included
- ADA Compliant OPTIMA® Battery Powered Infrared Sensor for automatic "No Hands" operation
- Angled Sensor Window
- Manual Override Flush Button
- "Low Battery" Flashing LED with Optional Audio Tone
- Optional 24-Hour Sentinel Flush
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
- Valve designed to accept Low and Ultra-Low Consumption Pistons only to ensure Water Conservation
- Spud Coupling and Flange for 1 1/2" Top Spud
- 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.

Accessories (Sold Separately)

- See Accessories Section and OPTIMA® Accessories Section of the Sloan catalog for details on these and other OPTIMA® Flushometer variations.

Fixtures

- Consult factory for matching Sloan brand fixture options.

► ELECTRICAL SPECIFICATIONS

Control Circuit

- Solid State
- 6 VDC Input

Indicator Lights

- User in View

Operating Pressure



► FEATURES

Automatic Operation

- Sloan OPTIMA SMO equipped Flushometers provide the ultimate in sanitary protection and automatic operation. There is no need for AC hookups or wall alterations. The Flushometer operates by means of a battery powered infrared sensor. Once the user enters the sensor's effective range and then steps away, the Side Mount Unit initiates the flushing cycle to flush the fixture.

Hygienic

- User makes no physical contact with the Flushometer surface except to initiate the Override Button when required. Helps control the spread of infectious diseases.

Economical

- Automatic operation provides water usage savings over other flushing devices. Reduces maintenance and operation costs.

► Compliance & Certifications

Made In The
USA



This space for Architect/Engineer Approval



Crown® Optima® SMO® Exposed Battery-Powered Side-Mount Sensor-Activated Flushometer 111-1.6

- 15 - 100 psi (104 - 689 kPa)

Battery Type

- (4) C Alkaline

Sensor Type

- Infrared Convergence Type Object Lock Detection

Battery Life

- 6 Years @ 4,000 flushes/month

Sensor Range

- Nominal 8" - 54" (203 mm- 1372 mm), Factory Set at 24" (610 mm)