

#### **CODE NUMBER**

3120005

#### **DESCRIPTION**

1.6 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, 1" Control Stop, Battery, Crown® Exposed Sensor Water Closet Flushometer.

#### **DETAILS**

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

Power Type: BatteryBattery Life: 3 years

• Valve: Piston

• Valve Body Material: Semi-red Brass

Fixture Type: Water ClosetFixture Connection: Top Spud

• Rough-In Dimension: 11 ½" (292mm)

Spud Coupling: 1 ½" (38mm)
Supply Pipe: 1" (25mm)
Control Stop: 1" (1-IN-STOP)

## **FEATURES**

- Fixed Volume Piston with Filtered O-ring Bypass
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop
- Locking Vandal Resistant Stop Cap
- Sweat Solder Adapter w/Cover Tube and Cast Wall Flange w/Set Screw
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- ADA Compliant Metal Oscillating Non-Hold-Open Handle
- Handle Packing, Main Seat, Stop Seat and Vacuum Breaker to be molded from PERMEXTM Rubber Compound for Chloramine Resistance
- Valve designed to accept Low and Ultra-Low Consumption Pistons only to ensure Water Conservation
- ADA Compliant OPTIMA® SMOOTH® Battery Powered Infrared Sensor for automatic "Hands-free" operation
- Four (4) Size C Batteries included
- "Low Battery" Flashing LED
- "User in View" Flashing LED
- 72 Hour Sentinel Flush Mode
- Mechanical Manual Override Flush Handle

## VIDEOS

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Crown Piston Flushometer Basics



### **COMPLIANCES & CERTIFICATIONS**







(ADA Compliant, BAA 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.

#### **ELECTRICAL SPECIFICATIONS**

Arming Delay: 8 secondsBattery Life: 3 years

Control Circuit: 6 VDC Input/72 Hour Sentinel Flush/Solid

State

Sensor Range: 26"-32" (660-813mm)

# **VALVE OPERATING PRESSURE (FLOWING)**

15–80 PSI (103–552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

# **DOWNLOADS**

- Crown Piston Type Exposed Installation Instructions
- EBV 200 Smooth Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Crown/Crown II Repair and Maintenance Guide
- EBV-200-A Repair and Maintenance Guide
- Crown Piston Assembly Repair Kit
- Additional Downloads

## **NOTES**

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

Looking for other variations of the CROWN 111 SMOOTH product? View the general spec sheet with all options.

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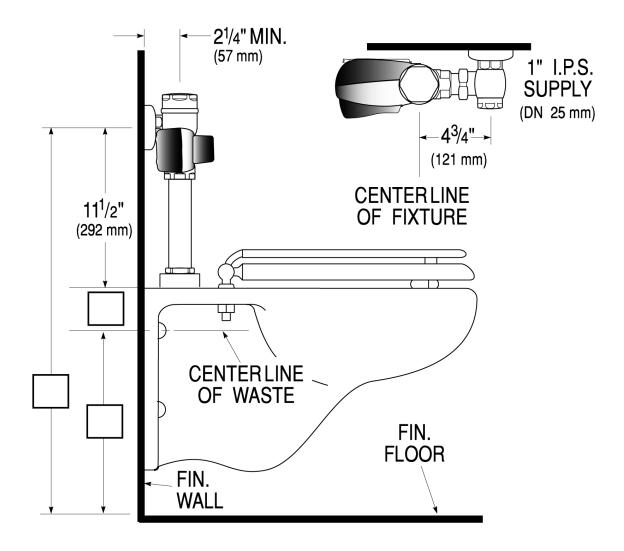
Find a compatible urinal for this flushometer.
Find a compatible water closet for this flushometer.

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