

CODE NUMBER

3120031

DESCRIPTION

1.6 gpf, Polished Chrome Finish, 1.5" Flush Connection, Fixture Connection Top Spud, Single Flush, 1" Inlet, 1" Control Stop, True Mechanical Override, Battery, Infrared, Crown® Exposed Sensor Water Closet Flushometer.

DETAILS

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

 Power Type: Battery Battery Life: 3 years

• Valve: Piston

• Valve Body Material: Semi-red Brass

• Fixture Type: Water Closet • Fixture Connection: Top Spud

• Rough-In Dimension: 11 ½" (292mm)

• Spud Coupling: 1 ½" (38mm) • Supply Pipe: 1" (25mm)

• Override: True Mechanical (TMO)

• Control Stop: 1" • Inlet: 1"

• Flush Connection: 1.5" • Deoseptic Unit: Yes

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
- Handle Packing, Main Seat, Stop Seat and Vacuum Breaker to be molded from PERMEXTM Rubber Compound for Chloramine Resistance
- Sensor with Automatic Range Adjustment
- Mechanical Manual Override Flush Handle
- Four (4) Size C Batteries included
- "Low Battery" Flashing LED
- "User in View" Flashing LED
- ADA Compliant Battery Powered Infrared Sensor for automatic "Hands-free" operation
- Valve designed to accept Low and Ultra-Low Consumption Pistons only to ensure Water Conservation
- ADA Compliant Metal Oscillating Non-Hold-Open Handle



COMPLIANCES & CERTIFICATIONS









(ADA Compliant, BAA Compliant, cUPC Certified, Made in the

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: 3 years

• Flush Delay: 3s

Sensor Range: 22"-42" (559-1,067mm)

VALVE OPERATING PRESSURE (FLOWING)

25-80 PSI (172-552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

DOWNLOADS

- Crown Piston Type Exposed Installation Instructions
- EBV-500/550-A 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
- EBV500/EBV550 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 SFSM product? View the general spec sheet with all options.

Battery life varies according to actual usage and restroom

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conditions.

WARRANTY

View Warranty Information

ROUGH-IN



