

CODE NUMBER

3910288

DESCRIPTION

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

DETAILS

Flush Volume: 1.28 gpf (4.8 Lpf)
Finish: Polished Chrome (CP)
Power Type: Hardwired
Battery Life: 3 years

Valve: Diaphragm

• 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)

• Override: True Mechanical (TMO)

Control Stop: 1"Inlet: 1"

• Flush Connection: 1.5"

FEATURES

- True Mechanical Override Flush Button
- "User in View" Flashing LED
- 72-Hour Sentinel Flush
- 1" IPS screwdriver Bak-Chek® angle stop with vandal resistant stop cap
- Sweat Solder Adapter w/Cover Tube and Cast Wall Flange with Set Scrow
- No External Volume Adjustment to Ensure Water Conservation
- Handle Packing, Main Seat, Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass



COMPLIANCES & CERTIFICATIONS























(ADA Compliant, BAA Compliant, BREEAM Water Credit, cUPC Green Certified, cUPC Certified, UL Certified, UPC Certified, Green Globes Water Credit, LEED V4 Water Efficiency Credit, WaterSense Listed, Satisfies LEED Credits)

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 yearsFlush Delay: 3s

• Sensor Range: 22"-42" (559-1,067mm)

• Transformers (specify separately):

EL-386 (Up to 1 flushometer)

EL-451 (up to 6 flushometers)

VALVE OPERATING PRESSURE (FLOWING)

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

DOWNLOADS

- EBV-500/550-A Installation Instructions
- EL-700/750-A Installation Instructions
- Royal Exposed Installation Instructions
- Royal Exposed Spanish Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Royal Manual Diaphragm Flushometer Repair and Maintenance Guide

Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com



- EBV500/EBV550 Repair and Maintenance Guide
- Additional Downloads

NOTES

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

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

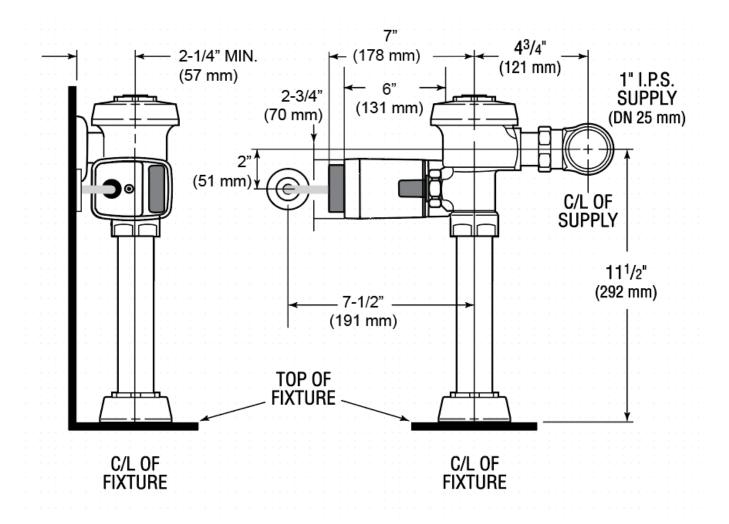
WaterSense compliant when used with a WaterSense compliant fixture

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