

#### **CODE NUMBER**

3910287

#### **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, Hardwired, Infrared, Royal® Exposed Sensor Water Closet Flushometer.

### **DETAILS**

Flush Volume: 1.6 gpf (6.0 Lpf)
Finish: Polished Chrome (CP)
Power Type: Hardwired (HW)

• 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 Screw
- 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 Linear Filtered Bypass and Vortex Cleansing Action



### **COMPLIANCES & CERTIFICATIONS**













(ADA Compliant, BAA Compliant, BABAA Compliant, cUPC Certified, UL Certified, UPC 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**

• Flush Delay: 3s

• Sensor Range: 22"-42" (559-1,067mm)

• Transformers (specify separately):

EL-386 (Up to 1 flushometer)

o 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
- EBV500/EBV550 Repair and Maintenance Guide
- Additional Downloads

### NOTES

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

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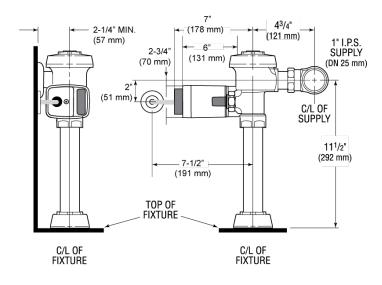


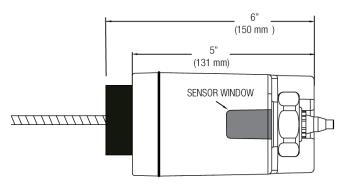
Looking for other variations of the ROYAL 111 SFSM product? View the general spec sheet with all options.

# WARRANTY

View Warranty Information

### **ROUGH-IN**





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