

#### **CODE NUMBER**

3910275

#### DESCRIPTION

1.6 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Battery, Royal® 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: Diaphragm

• 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)

### **FEATURES**

- High Chloramine Resistant PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed bypass
- True Mechanical Override Flush Button
- Four (4) size C batteries included
- "Low Battery" Flashing LED
- "User in View" Flashing LED
- 72-Hour Sentinel Flush
- Sweat solder adapter with cover tube and cast wall flange with set screw
- No External Volume Adjustment to Ensure Water Conservation
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Free Spinning Vandal Resistant Stop Cap
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance



# **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**

• Battery Life: 3 years

# **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.

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

Find a compatible urinal for this flushometer.

Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com



Find a compatible water closet for this flushometer.

Battery life varies according to actual usage and restroom conditions.

# **ROUGH-IN**



