

#### **CODE NUMBER**

3581615

### **DESCRIPTION**

1.6 gpf, Rough Brass Finish, Rear Spud, Single Flush, Electrical Override, Hardwired, Sensor-Operated, Regal® Concealed Sensor Hardwired Water Closet Flushometer.

#### **DETAILS**

Flush Volume: 1.6 gpf (6.0 Lpf)
Finish: Rough Brass (RB)
Power Type: Hardwired (HW)

· Valve: Diaphragm

• Valve Body Material: Semi-red Brass

Fixture Type: Water Closet
Fixture Connection: Rear Spud
Rough-In Dimension: 24" (610mm)
Spud Coupling: 1 ½" (38mm)
Supply Pipe: 1" (25mm)

Override: Electrical (OR)

#### **FEATURES**

- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- User friendly three (3) second Flush Delay
- OPTIMA® EL-1500 Self-Adaptive Infrared Sensor with Indicator Light
- Adjustable Tailpiece
- Non-Hold-Open Integral Solenoid Operator, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- 13" x 17" EASY ACCESS® Wall Box with Stainless Steel Access Panel and Vandal Resistant Screws
- Courtesy Flush® Override Button
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance

### **VIDEOS**



ESS Flushometer



### **COMPLIANCES & CERTIFICATIONS**







(ADA Compliant, cUPC Certified, BAA Compliant)

#### 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: 16 seconds

• Control Circuit: Solid State/24 VAC Input/24 VAC Output

• Flush Delay: 3s

Self-Adaptive Window: ±10

• Sensor Range: 22"-42" (559-1,067mm)

• Solenoid Operator: 24 VAC

### **VALVE OPERATING PRESSURE (FLOWING)**

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

#### **DOWNLOADS**

- Sloan Concealed Installation Instructions
- Additional Downloads

### **NOTES**

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

Looking for other variations of the REGAL 152 ESS product? View the general spec sheet with all options.

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

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## **ROUGH-IN**

