

### **CODE NUMBER**

3453207

### **DESCRIPTION**

0.5 gpf, Rough Brass Finish, Less Flush Connection, Single Flush, 2-10.75 L Dimension, Hardwired, Sensor-Operated, Royal® Concealed Sensor Hardwired Urinal Flushometer.

### **DETAILS**

Flush Volume: 0.5 gpf (1.9 Lpf)
Finish: Rough Brass (RB)
Power Type: Hardwired (HW)

• Valve: Diaphragm

• Valve Body Material: Semi-red Brass

• Fixture Type: Urinal

Fixture Connection: Rear spud
Rough-In Dimension: 13 ½" (343mm)

Spud Coupling: <sup>3</sup>/<sub>4</sub>" (19mm)
Supply Pipe: <sup>3</sup>/<sub>4</sub>" (19mm)

• L Dimension: 2"-10 3/4" (51-273mm) (2-10-3/4-LDIM)

• Flush Connection: Less (L/FC)

## **FEATURES**

- Flush volumes start as low as a pint of water
- Water conservation is aided by the ADA-compliant, non-hold-open handle, which, prevents urinal from exceeding intended flush volume
- Flush accuracy is controlled by CID™ technology, also enhancing water efficiency
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance
- Adjustable tailpiece
- PERMEX synthetic rubber diaphragm with Dual Filtered Fixed Bypass
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037.

## **VIDEOS**



ESS Flushometer



## **COMPLIANCES & CERTIFICATIONS**









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

Arming Delay: 8 seconds

# **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
- Royal ESS Concealed and Exposed Installation Instructions
- Royal 152/195 ESS TMO (Spanish) Installation Instructions
- Royal 152/195 ESS TMO Installation Instructions
- Royal 152/195 SWB ESS TMO (Spanish) Installation Instructions
- Royal 140/152/153/195 ESS TMO SWB Installation Instructions
- Sloan Concealed Spanish Installation Instructions
- Royal ESS Concealed with Wall Box Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Optima ESS Repair and Maintenance Guide
- Additional Downloads

## NOTES

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

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com



Looking for other variations of the ROYAL 195 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.

## **ROUGH-IN**

