

### **CODE NUMBER**

3913366

### **DESCRIPTION**

1.0 gpf, Rough Brass Finish, Single Flush, 2-10.75 L Dimension, Hardwired, Solenoid-Operated, 24V, Royal® Concealed Solenoid (less sensor) Urinal Flushometer.

### **DETAILS**

Flush Volume: 1.0 gpf (3.8 Lpf)
Finish: Rough Brass (RB)
Power Type: Hardwired (HW)

• Valve: Diaphragm

• Valve Body Material: Semi-red Brass

• Fixture Type: Urinal

• Fixture Connection: Top spud

• Rough-In Dimension: 13 ½" (343mm)

Spud Coupling: ¾" (19mm)
Supply Pipe: ¾" (19mm)

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

Voltage: 24V (24V)

## **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.



## **COMPLIANCES & CERTIFICATIONS**









(UL Certified, 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.

## **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
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece 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 197 ES 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**

