

#### **CODE NUMBER**

3913085

#### **DESCRIPTION**

1.5 gpf, Rough Brass Finish, Single Flush, 2-10.75 L Dimension, Solenoid-Operated with Modular Plug, Royal® Concealed Solenoid (less sensor) Urinal Flushometer.

#### **DETAILS**

Flush Volume: 1.5 gpf (5.7 Lpf)Finish: Rough Brass (RB)

· Valve: Diaphragm

• Valve Body Material: Semi-red Brass

• Fixture Type: Urinal

Fixture Connection: Rear spud
Rough-In Dimension: 14 ½" (368mm)

Spud Coupling: 1 ¼" (32mm)
Supply Pipe: 1" (25mm)

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

## **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 190 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.

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com



# **ROUGH-IN**

