

# ROYAL® SOLENOID (LESS SENSOR) FLUSHOMETER ROYAL 831-1.5-HW-24V

### **CODE NUMBER**

3917751

#### DESCRIPTION

1.5 gpf, Polished Chrome Finish, Single Flush, Hardwired, 24V, Royal ® Exposed Solenoid (less sensor) Urinal Flushometer.

## DETAILS

- Flush Volume: 1.5 gpf (5.7 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top spud
- Voltage: 24V (24V)

### **FEATURES**

- 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**



(ADA 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

- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Royal Flushometers Repair and Maintenance Guide
- Additional Downloads

#### NOTES

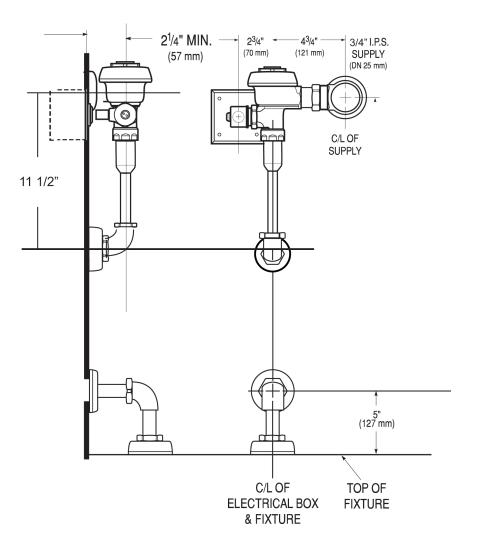
All information contained within this document subject to change without notice.

Looking for other variations of the ROYAL 831 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**



Sloan 10500 Seymour Ave, Franklin Park, IL 60131 Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com