

### **CODE NUMBER**

3910521

### **DESCRIPTION**

6.5 gpf, Polished Chrome Finish, Top Spud, Single Flush, Front of Valve Handle, Left of Valve Inlet, 1" Straight Control Stop, Royal® Exposed Manual Service Sink Flushometer.

### **DETAILS**

Flush Volume: 6.5 gpf (24.6 Lpf)Finish: Polished Chrome (CP)

· Valve: Diaphragm

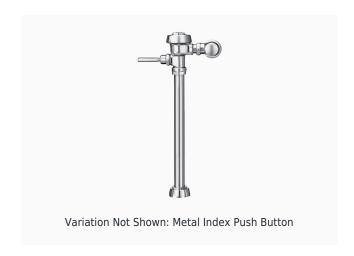
Valve Body Material: Semi-red Brass

Fixture Type: Service Sink
Fixture Connection: Top Spud
Rough-In Dimension: 24" (610mm)
Spud Coupling: 1 ½" (38mm)
Supply Pipe: 1" (25mm)

Handle: Front of Valve (H)
 Control Stop: 1" Straight (E)
 Inlet: Left of Valve (C)

## **FEATURES**

- Standard flush volume is 6.5 gpf /24.6 Lpf
- Flushometers may be ordered with a handle at the front or a pushbutton actuator
- 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**





(ADA Compliant, 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**

- Royal Exposed Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Royal Manual Diaphragm Flushometer 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 117 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**

