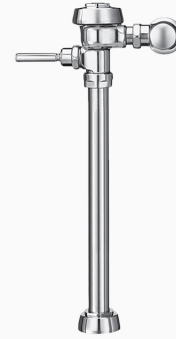## CODE NUMBER

3010530

DESCRIPTION

6.5 gpf, Polished Chrome Finish, Single Flush, 3" Metal Oscillating, Front of Valve Push Button, 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)
- Push Button: 3" Metal Oscillating, Front of Valve (L3-HL3)

FEATURES

- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Free Spinning Vandal Resistant Stop Cap
- Sweat Solder Adapter with Cover Tube and Cast Set Screw Wall Flange
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Diaphragm, Handle Packing and Vacuum Breaker to be molded from PERMEX® Rubber Compound for Chloramine Resistance
- Handle on Front of Valve
- ADA Compliant Metal Oscillating Non-Hold-Open Handle

Variations Not Shown: 3" Metal Oscillating Push Button and Front of Valve

COMPLIANCES & CERTIFICATIONS

(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 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 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.

ROUGH-IN

2¼" MIN.
(57mm)

24"
(610mm)

1" I.P.S
SUPPLY
(DN 25mm)

4³/4"
(121mm)

CENTERLINE
OF FIXTURE

SERVICE SINK

FIN.
WALL

FIN.
FLOOR