

**CODE NUMBER**

3010534

**DESCRIPTION**

6.5 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Front of Valve Handle, Split Ring Pipe Support, 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)
- Pipe Support: Split Ring (YJ)

**FEATURES**

- High Chloramine Resistant PERMEX® Synthetic Rubber Diaphragm with Linear Filtered Bypass and Vortex Cleansing Action™
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
- Vacuum Breaker with Flush Connection
- Spud Coupling and Spud Flange for 1½" Top Spud
- Sweat Solder Adapter with Cover Tube and Cast Wall Flange
- Non-Hold-Open Handle and No External Volume Adjustment to Ensure Water Conservation

Diaphragm, Handle Packing and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine Resistance

- ADA Compliant Metal Oscillating Non-Hold-Open Handle



Variations Not Shown: Front of Valve Handle and Split Ring Pipe Support

**COMPLIANCES & CERTIFICATIONS**



(BAA Compliant, BABAA Compliant, Made in the USA)

**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.](#)

**WARRANTY**

[View Warranty Information](#)

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**ROUGH-IN**

