

CODE NUMBER

3910233

DESCRIPTION

3.5 gpf, Polished Chrome Finish, Less Flush Connection, Fixture Connection Top Spud, Single Flush, No Control Stop, Less Vacuum Breaker, Royal® Exposed Manual Water Closet Flushometer.

DETAILS

- Flush Volume: 3.5 gpf (13.2 Lpf)
- Finish: Polished Chrome (CP)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-In Dimension: 11 ½" (292mm)
- Spud Coupling: 1 ½" (38mm)
- Supply Pipe: 1" (25mm)
- Control Stop: No (XD)
- Vacuum Breaker: Less (XYV)
- Flush Connection: Less (L/FC)

FEATURES

The Flushometer replaces existing valves that incorporate Ground Joint Tailpiece connections without having to replace the supply Control Stop.

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Adjustable Ground Joint Tailpiece
- 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
- ADA Compliant Metal Oscillating Non-Hold-Open Handle



Variation Not Shown: Less Flush Connection, Less Vacuum Breaker

COMPLIANCES & CERTIFICATIONS



(ADA Compliant, BAA Compliant, BABAA Compliant, Made in the USA, UPC Certified)

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 112 product? [View the general spec sheet with all options.](#)

WARRANTY

[View Warranty Information](#)

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ROUGH-IN

