

CODE NUMBER

3910102

DESCRIPTION

3.5 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Back of Valve Inlet, Ground Joint Control Stop, 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 ClosetFixture Connection: Top Spud

• Rough-In Dimension: 11 ½" (292mm)

Spud Coupling: 1 ½" (38mm)
Supply Pipe: 1" (25mm)
Control Stop: Ground Joint (GI)

• Control Stop: Ground Joint (GJ)

• Inlet: Back of Valve (B)

FEATURES

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Sweat Solder Adapter with Cover Tube & Cast Wall Flange with Set Screw
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- 1" I.P.S. Screwdriver Bak-Chek® Ground Joint Stop with free spinning vandal resistant stop cap
- Diaphragm, Handle Packing and Vacuum Breaker to be molded from PERMEX® Rubber Compound for Chloramine Resistance
- ADA Compliant Metal Oscillating Non-Hold-Open Handle



COMPLIANCES & CERTIFICATIONS









(ADA Compliant, BAA Compliant, UPC Certified, 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
- Royal Manual Diaphragm Flushometer Repair and Maintenance Guide
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece 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 110 product? View the general spec sheet with all options.

WARRANTY

View Warranty Information



ROUGH-IN

