

OPTIONS

Flush Volume

- 1.6 gpf (6.0 Lpf) (1.6)
- 3.5 gpf (13.2 Lpf) (3.5)

Finish

- Polished Chrome (CP)

Activation

- Manual

Valve

- Diaphragm

Water Efficiency

- Water Saver
- Low Consumption

Fixture Type

- Water Closet

Fixture Connection

- Top Spud

Installation

- Exposed

Push Button

- 3" Metal Oscillating (L3)
- Metal Index (L)

Control Stop

- No (XD)
- Adjustable Ground Joint for Tek (XDT)

Vacuum Breaker

- Less (XYV)

Outlet Tube

- Trap Primer (TP)

Bumper

- Angle Stop Extended (YG)

Compliances & Certifications

- BAA Compliant
- BABAA Compliant
- Made in the USA
- UPC Certified
- ADA Compliant
- cUPC Certified



Image for a standard ROYAL 112 shown

DESCRIPTION

Royal® Exposed Manual Water Closet Flushometer

FEATURES

- Various water-saving flush volumes for urinals and water closets
- Water conservation is aided by the ADA-compliant, non-hold-open handle, which prevents fixture from exceeding intended flush volume
- Flush accuracy is controlled by CID™ technology, also enhancing water efficiency
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance
- Vandal-resistant stop cap prevents tampering
- 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.

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

For product line drawings, [view model-specific spec sheets](#).

All information contained within this document subject to change without notice.