

OPTIONS

Flush Volume

- 3.5 gpf (13.2 Lpf) (3.5)
- 1.6 gpf (6.0 Lpf) (1.6)
- 1.28 gpf (4.8 Lpf) (1.28)

Finish

- Polished Chrome (CP)

Activation

- Manual

Valve

- Diaphragm

Water Efficiency

- Water Saver
- Low Consumption
- High Efficiency

Fixture Type

- Water Closet

Fixture Connection

- Rear Spud

Installation

- Exposed

Handle

- Front of Valve (H)
- Left of Valve (G)

Push Button

- 3" Metal Oscillating (L3)
- Front of Valve (HL3)

Control Stop

- 1" Straight (E)
- Wheel Handle (K)
- Less (L/STOP)
- No (XD)

Inlet

- Back of Valve (B)

Vacuum Breaker

- Less (XYV)

Bumper

- Angle Stop Extended (YG)
- Angle Stop (YO)



Image for a standard ROYAL 120 shown

DESCRIPTION

Royal® Exposed Manual Water Closet Flushometer

FEATURES

- Water conservation is aided by the ADA-compliant, non-hold-open handle, which prevents toilet from exceeding intended flush volume
- Flush accuracy is controlled by CID™ technology, also enhancing water efficiency
- Integrity of the product is maintained with the vandal-resistant stop cap
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance
- Adjustable tailpiece
- 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](#)

Special Features

Whitworth Thread (WWT)

Compliances & Certifications

BAA Compliant
BABAA Compliant
Made in the USA
UPC Certified
ADA Compliant
cUPC Certified
BREEAM Water Credit
Green Globes Water Credit
LEED V4 Water Efficiency Credit
Satisfies LEED Credits

NOTES

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

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