

**Royal® Manual Flushometer**

# ROYAL 111-1.6-YG-PB

## Product description

1.6 gpf, Angle Stop Extended Bumper, Polished Brass Finish, Fixture Connection Top Spud, Single Flush, Royal® Exposed Manual Water Closet Flushometer.

## Compliances & Certifications

(ADA Compliant*, BAA Compliant, BABAA Compliant, IAPMO, Made in the USA, cUPC Certified)

**Code 3910179**

### Finish

Polished Brass (PB)

### Downloads

- Royal Exposed Installation Instructions.pdf
- Control Stop Repair and Maintenance Guide.pdf
- Flush Connections Flanges Repair and Maintenance Guide.pdf
- Additional Downloads

### Videos

- PVD Special Finishes



⚠ WARNING: Cancer and Reproductive Harm – www.P65Warnings.ca.gov

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## Details

- Flush Volume: 1.6 gpf (6.0 lpf)
- Finish: Polished Brass (PB)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-in Dimension: 11.5” (292mm)
- Spud Coupling: 1.5” (38mm)
- Supply Pipe: 1” (25mm)
- Bumper: Angle Stop Extended (YG)

## 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

## Recommended specifications

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.

## Warranty

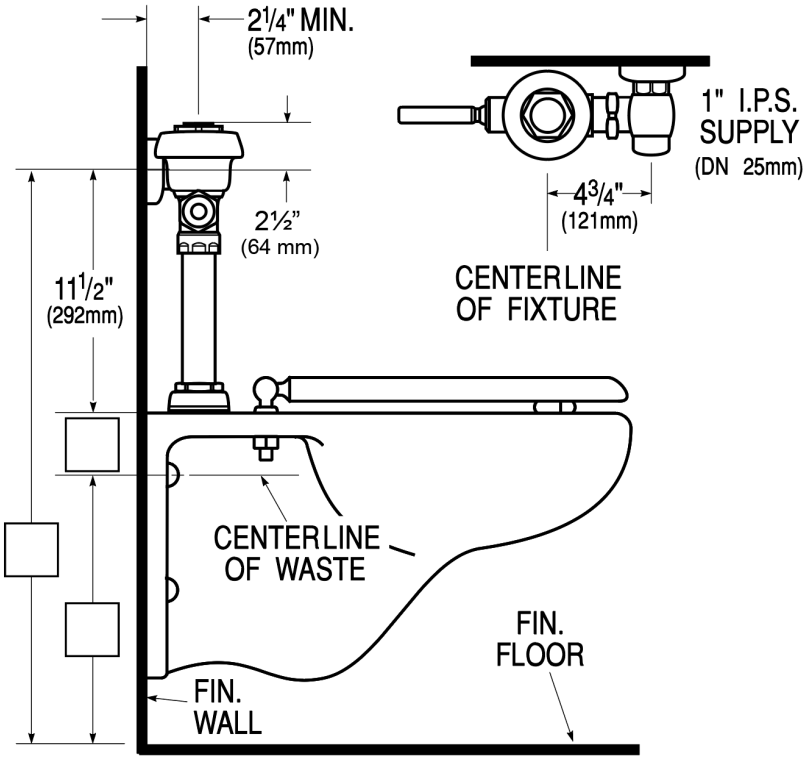
View Warranty Information

## Notes

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

*Compliant with ADA accessibility requirements when installed according to ADA standards.

Looking for other variations of the ROYAL 111 product? View the general spec sheet with all options.
Find a compatible urinal for this flushometer.
Find a compatible water closet for this flushometer.


2¼" MIN.
(57mm)
1" I.P.S.
SUPPLY
(DN 25mm)
4¾"
(121mm)
2½"
(64 mm)
11½"
(292mm)
CENTERLINE
OF FIXTURE
CENTERLINE
OF WASTE
FIN.
FLOOR
FIN.
WALL