



Royal® Manual Specialty Flushometer

ROYAL 603-1.6-RB-AFD-9-3/4-LDIM

Product description

1.6 gpf, Rough Brass Finish, Anti-Flood Device Flush Connection, Fixture Connection Rear Spud, Single Flush, 9.75" L Dimension, Royal® Concealed Manual Specialty Water Closet PWT Flushometer.

Compliances & Certifications



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

Code 3918202

Finish



Downloads

- [Concealed Flushometer Installation Instructions for Stainless Steel Fixtures.pdf](#)
- [Control Stop Repair and Maintenance Guide.pdf](#)
- [Flush Connections Flanges Repair and Maintenance Guide.pdf](#)
- [Additional Downloads](#)

Videos

- [Sloan – Company Overview](#)

Product Information

Details

- Flush Volume: 1.6 gpf (6.0 lpf)
 - Finish: Rough Brass (RB)
 - Valve: Diaphragm
 - Valve Body Material: Semi-red Brass
 - Fixture Type: Water Closet
 - Fixture Connection: Rear Spud
 - Rough-in Dimension: 16" (406mm)
 - Spud Coupling: 1.5" (38mm)
 - Supply Pipe: 1" (25mm)
 - L Dimension: 9.75" (248mm) (9-3/4-LDIM)
 - Flush Connection: Anti-Flood Device (AFD)
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Features

- Royal®, Regal® and Sloan® Prison Flushometers feature all the performance benefits of standard concealed, diaphragm model Flushometers with added durability to withstand rough environments
- 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

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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.

Looking for other variations of the ROYAL 603 product? [View the general spec sheet with all options.](#)

