



Variations Not Shown: Adj GJ Tailpiece (No Stop), Anti-Flood Device, Metal Button Fixture Wall Actuator

Royal® Manual Specialty Flushometer

ROYAL 9603-3.5-XD-RB-AFD-MBFW

Product description

3.5 gpf, Rough Brass Finish, Anti-Flood Device Flush Connection, Fixture Connection Rear Spud, Single Flush, No Control Stop, Metal Button Fixture Wall Actuator Push Button, Royal® Concealed Manual Specialty Water Closet Hydraulic Flushometer.

Compliances & Certifications



(BAA Compliant, IAPMO, UPC Certified)

Code 3918227

Finish

 Rough Brass (RB)

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: 3.5 gpf (13.2 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)
- Push Button: Metal Button Fixture Wall Actuator (MBFW)
- Control Stop: No (XD)
- Flush Connection: Anti-Flood Device (AFD)

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
- Flush volumes as low as 1.28 gpf/4.8 Lpf meet water-efficiency goals
- Choose from Flushometers intended for use with stainless-steel fixtures from various manufacturers
- Diaphragm, handle packing, stop seat and vacuum breaker molded from PERMEX® rubber compound for chloramine resistance
- Vandal-proof, push button operation with ADA-compliant fixture wall or panel-mount actuator options on select models
- Non-hold-open feature keeps fixture from surpassing intended water consumption Adjustable tailpiece accommodates various installations
- 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 9603 product? [View the general spec sheet with all options.](#)

[Find a compatible urinal](#) for this flushometer.

[Find a compatible water closet](#) for this flushometer.

