

CODE NUMBER

3918268

DESCRIPTION

1.28 gpf, Rough Brass Finish, Single Flush, Hardwired, Solenoid-Operated with Modular Plug, 24V, Royal® Concealed Manual Water Closet Flushometer.

DETAILS

• Flush Volume: 1.28 gpf (4.8 Lpf) • Finish: Rough Brass (RB)

Power Type: Hardwired (HW)

• Valve: Diaphragm

• Valve Body Material: Semi-red Brass

• Fixture Type: Water Closet • Fixture Connection: Rear

• Rough-In Dimension: 16" (406mm) • Spud Coupling: 1 ½" (38mm) • Supply Pipe: 1" (25mm)

• Voltage: 24V (24V)

FEATURES

- 24 VAC 50/60 Hz non-hold-open integral solenoid operator
- Vacuum Breaker
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed **Bypass**
- No External Volume Adjustment to Ensure Water Conservation
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance
- Elbow Flush Connection and Coupling for 11/2" NPT Back Inlet (for connection in the pipe chase — flush connection through the wall not provided by Sloan)



Variations Not Shown: Less Ground Joint and Less Vacuum Breaker

COMPLIANCES & CERTIFICATIONS

















(BAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, UL Certified, WaterSense Listed)

RECOMMENDED SPECIFICATION

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.

ELECTRICAL SPECIFICATIONS

Solenoid Operator: 24 VAC

VALVE OPERATING PRESSURE (FLOWING)

15-80 PSI (103-552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

DOWNLOADS

- Sloan Stainless Steel Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Royal Flushometers Repair and Maintenance Guide
- Concealed Flushometers Repair and Maintenance Guide
- Additional Downloads

NOTES

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

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Looking for other variations of the ROYAL 603 ES Hardwired product? View the general spec sheet with all options.

Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

ROUGH-IN

