



Regal® Solenoid (less sensor) Flushometer

REGAL 611 ES-ESM-3.5-RB-24V

Product description

3.5 gpf, Rough Brass Finish, Fixture Connection Top Spud, Single Flush, Hardwired, Solenoid-Operated with Modular Plug, 24V, Regal® Concealed Solenoid (less sensor) Hardwired Water Closet Flushometer.

Compliances & Certifications



(BAA Compliant, IAPMO, UL Certified (US), UPC Certified)

Code 3988944

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](#)

Details

- Flush Volume: 3.5 gpf (13.2 lpf)
- Finish: Rough Brass (RB)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-in Dimension: 24" (610mm)
- Spud Coupling: 1.5" (38mm)
- Supply Pipe: 1" (25mm)
- Voltage: 24V (24V)

Features

- Solenoid activated, hardwired closet flushometer
- Diaphragm type flushometer
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance
- Adjustable tailpiece
- 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.

Electrical specifications

- Solenoid Operator: 24 VAC
- Transformers (Specify Separately):
 - EL-154/0345154
 - EL-342/0345999

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 REGAL 611 ES product? [View the general spec sheet with all options.](#)

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

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

