



Sloan® Solenoid (less sensor) Flushometer

8603-ESM-HW-2.4-RB-PRGM-A4-MBFW

Product description

2.4 gpf, A4, Rough Brass Finish, Fixture Connection Rear Spud, Single Flush, Battery with Hardwired Option, Metal Button Fixture Wall Actuator Push Button, Piezo, Sloan® Concealed Solenoid (less sensor) Hardwired Water Closet PWT Flushometer.

Code 32503004

Finish



Rough Brass (RB)

Downloads

- [8603-ESM Installation Instructions.pdf](#)
- [8603-ESM Maintenance Guide.pdf](#)
- [Programmed Water Technologies \(PWT\) Brochure.pdf](#)
- [Additional Downloads](#)

Videos

- [Sloan - Company Overview](#)

Details

- Flush Volume: 2.4 gpf (9.1 lpf)
- Finish: Rough Brass (RB)
- Power Type: Battery with Hardwired Option
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Rear Spud
- Spud Coupling: 1.5" (38mm)
- Program: A4 (PRGM-A4)
- Push Button: Metal Button Fixture Wall Actuator (MBFW)

Features

- Sloan® Prison Flushometers feature all the performance benefits of standard concealed, diaphragm model Flushometers with added durability to withstand rough environments
- Various flush volumes available to match with existing fixtures and meet water-efficiency goals
- Choose from Flushometers intended for use with stainless-steel water closet fixtures from Acorn®, Bradley®, Metcraft® and other manufacturers
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Vandal-proof, push-button operation designed with non-hold-open feature to keep fixture from surpassing intended water consumption
- Adjustable tailpiece accommodates various installation heights
- High chloramine resistant PERMEX® Synthetic Rubber Diaphragm with Linear Filtered Bypass and Vortex Cleansing Action
- 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
- Hardwire with battery backup
- Programmable for 2 activation in 5 minutes, lockout time options, dorm option, custom programs available

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 8603-ESM-HW product?
[View the general spec sheet with all options.](#)

