

CODE NUMBER

3771607

DESCRIPTION

1.28 gpf, Dual-Filtered Fixed Bypass Diaphragm, Rough Brass Finish, Single Flush, 2-10.75 L Dimension, Electrical Override, Hardwired, Sensor-Operated, With Wall Box, Sloan® Concealed Sensor Hardwired Water Closet Flushometer.

DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Finish: Rough Brass (RB)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Bypass: Dual-Filtered Fixed Bypass Diaphragm (DFB)
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Rear spud
- Rough-In Dimension: 24" (610mm)
- Spud Coupling: 1 1/2" (38mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 2"-10 3/4" (51-273mm) (2-10-3/4-LDIM)
- Override: Electrical (OR)
- Wall Box: With (W/BOX)

FEATURES

- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Spud Coupling for 1 1/2" Concealed Back Spud
- Vacuum Breaker with Flush Connection
- User friendly three (3) second Flush Delay
- No External Volume Adjustment to Ensure Water Conservation
- DFB Dual Filtered Fixed Bypass Diaphragm
- OPTIMA® EL-1500 Self-Adaptive Infrared Sensor with Indicator Light
- 13 1/2" x 13 1/2" Wall Box with Stainless Steel Access Panel and Vandal Resistant Screws
- Adjustable Tailpiece
- Courtesy Flush® Override Button
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance

VIDEOS

- ▶ [ESS Flushometer](#)

**COMPLIANCES & CERTIFICATIONS**

(ADA Compliant, BAA Compliant, BREEAM Water Credit, cUPC Certified, Green Globes Water Credit, UL Certified)

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

- Arming Delay: 16 seconds
- Control Circuit: 24 VAC Input/24 VAC Output/Solid State
- Self-Adaptive Window: ±10
- Sensor Range: 22"-42" (559-1,067mm)
- Solenoid Operator: 24 VAC
- Transformers:
 - 0345154
 - 0345999

VALVE OPERATING PRESSURE (FLOWING)

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

DOWNLOADS

- [Sloan 152/195 ESS TMO Installation Instructions](#)
- [Sloan Concealed Installation Instructions](#)
- [Sloan Concealed Spanish Installation Instructions](#)
- [Sloan/Regal ESS Repair and Maintenance Guide](#)
- [Additional Downloads](#)

NOTES

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

Looking for other variations of the SLOAN 152 ESS product?
[View the general spec sheet with all options.](#)

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

ROUGH-IN

