SLOAN.®

CODE NUMBER

3778103

DESCRIPTION

1.28 gpf, Rough Brass Finish, Fixture Connection Rear Spud, Single Flush, Hardwired, Sensor-Operated, Sloan® Concealed Sensor Specialty Hardwired Water Closet Flushometer.

DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Finish: Rough Brass (RB)
- Power Type: Hardwired (HW)
- Battery Life: 6 years
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Rear Spud
- Rough-In Dimension: 16" (406mm)
- Spud Coupling: 1 ½" (38mm)
- Supply Pipe: 1" (25mm)

FEATURES

- Sensor-activated, hardwired closet flushometer
- High Chloramine Resistant PERMEX® Synthetic Rubber Diaphragm with Linear Filtered Bypass and Vortex Cleansing Action
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance
- Adjustable tailpiece
- 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.

VIDEOS

▶ ESS Flushometer

COMPLIANCES & CERTIFICATIONS

(ADA Compliant, cUPC Certified, BAA Compliant, UL 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

- Arming Delay: 16 seconds
- Battery Life: 6 years

VALVE OPERATING PRESSURE (FLOWING)

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

DOWNLOADS

- Additional Downloads

NOTES

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

Looking for other variations of the SLOAN 603 ESS product? View the general spec sheet with all options.
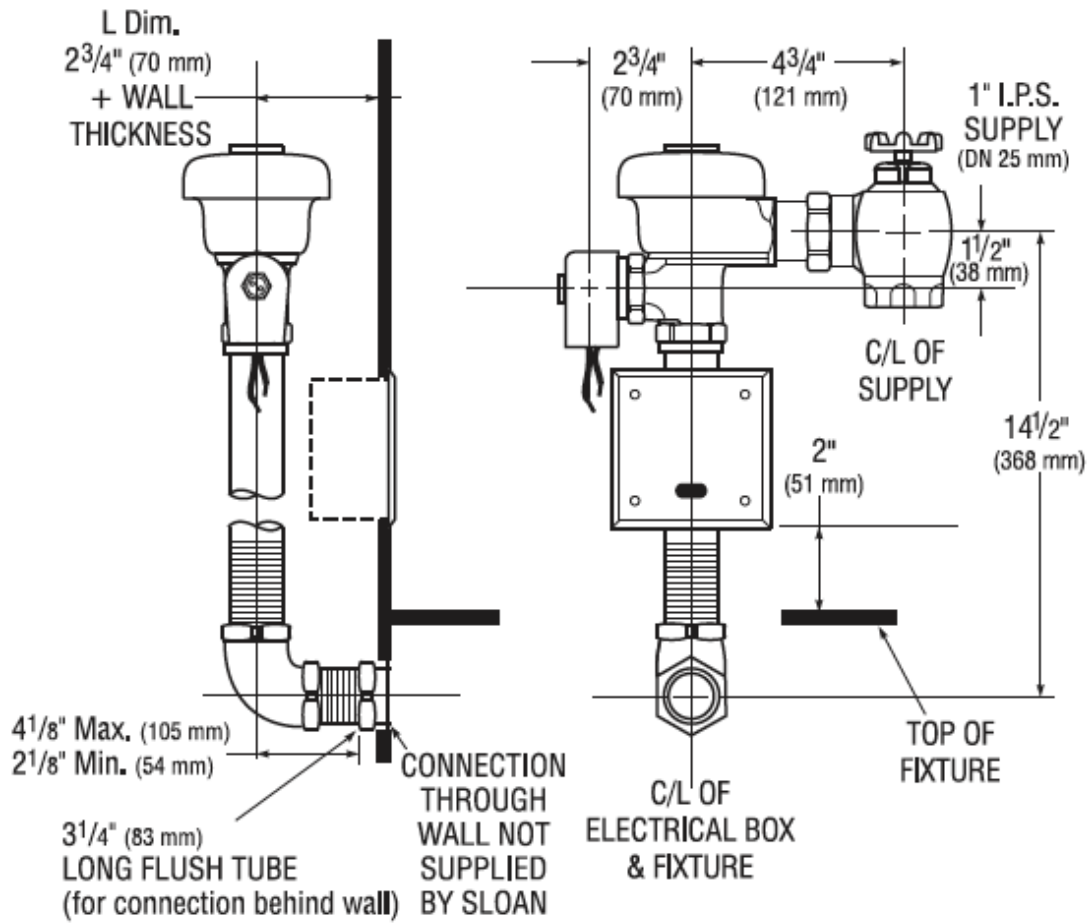
Find a compatible urinal for this flushometer.
Find a compatible water closet for this flushometer.

WaterSense compliant when used with a WaterSense compliant fixture

ROUGH-IN

L Dim.
2³/₄" (70 mm)
+ WALL THICKNESS

4¹/₈" Max. (105 mm)
2¹/₈" Min. (54 mm)

3¹/₄" (83 mm)
LONG FLUSH TUBE
(for connection behind wall)

CONNECTION THROUGH WALL NOT SUPPLIED BY SLOAN

2³/₄" (70 mm)   4³/₄" (121 mm)

1" I.P.S. SUPPLY (DN 25 mm)

1¹/₂" (38 mm)

C/L OF SUPPLY

14¹/₂" (368 mm)

2" (51 mm)

TOP OF FIXTURE

C/L OF ELECTRICAL BOX & FIXTURE

Sloan 10500 Seymour Ave, Franklin Park, IL 60131
Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com