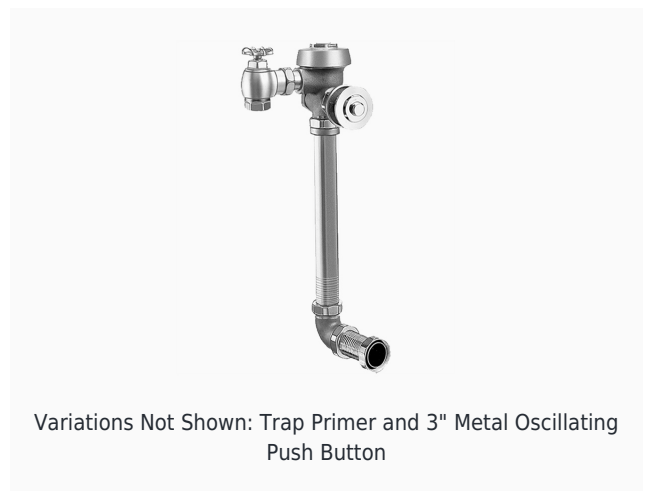**SLOAN.**

CODE NUMBER

3911618

DESCRIPTION

1.6 gpf, Rough Brass Finish, Single Flush, 7.75 L Dimension, 3" Metal Oscillating Push Button, Standard (not included, order separately) Wall Box, Royal® Concealed Manual Water Closet Flushometer.

DETAILS

- Flush Volume: 1.6 gpf (6.0 Lpf)
- Finish: Rough Brass (RB)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Rear spud
- Rough-In Dimension: 24" (610mm)
- Spud Coupling: 1 ½" (38mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 7 ¾" (197mm) (7-3/4-LDIM)
- Wall Box: Standard (not included, order separately)
- Push Button: 3" Metal Oscillating (L3)

FEATURES

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Metal Direct Acting, Non-Hold-Open Push Button with Triple Seal Handle Packing
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Elbow Flush Connection for 1 1⁄2" Concealed Back Spud
- Non-Hold-Open Push Button, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Diaphragm, Handle Packing and Vacuum Breaker to be molded from PERMEX® Rubber Compound for Chloramine Resistance

Variations Not Shown: Trap Primer and 3" Metal Oscillating Push Button

COMPLIANCES & CERTIFICATIONS

(cUPC Certified, BAA Compliant)

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.

VALVE OPERATING PRESSURE (FLOWING)

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

DOWNLOADS

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

NOTES

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

Looking for other variations of the ROYAL 152 product? View the general spec sheet with all options.

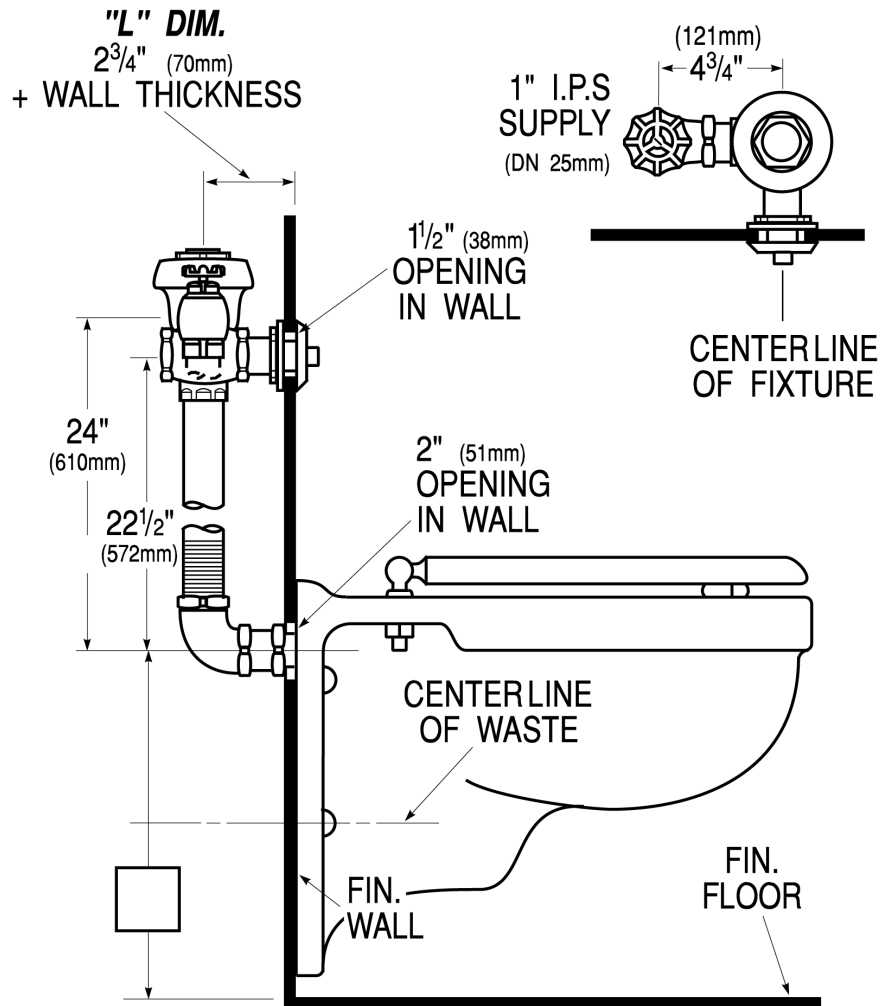Find a compatible urinal for this flushometer.
Find a compatible water closet for this flushometer.

ROUGH-IN

"L" DIM.
2³/₄" (70mm)
+ WALL THICKNESS

1¹/₂" (38mm)
OPENING
IN WALL

(121mm)
4³/₄"

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

CENTER LINE
OF FIXTURE

24"
(610mm)

2" (51mm)
OPENING
IN WALL

22¹/₂"
(572mm)

CENTER LINE
OF WASTE

FIN.
WALL

FIN.
FLOOR