CODE NUMBER

3916400

DESCRIPTION

1.6 gpf, Rough Brass Finish, Fixture Connection Top Spud, Single Flush, 10.75 L Dimension, Royal® Concealed Manual Water Closet Flushometer.

DETAILS

- Flush Volume: 1.6 gpf (6.0 Lpf)
- Finish: Rough Brass
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-In Dimension: 26" (660mm)
- Spud Coupling: 1 ½" (38mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 10 ¾" (273mm) (10-3/4-LDIM)

FEATURES

- Vacuum Breaker
- Non-Hold-Open Push Button, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Metal Direct Acting, Non-Hold-Open Push Button with a Triple Seal Handle Packing
- PERMEX® Synthetic Rubber Diaphragm w/Dual Filtered Fixed Bypass
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance
- Elbow Flush Connection and Coupling for 1½" NPT Back Inlet (for connection in the pipe chase — flush co

COMPLIANCES & CERTIFICATIONS

(BAA Compliant, BABAA Compliant, cUPC Certified, Made in the USA, UPC 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.

VALVE OPERATING PRESSURE (FLOWING)

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

DOWNLOADS

- Concealed Flushometer Installation Instructions for Stainless Steel Fixtures
- Additional Downloads

NOTES

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

Looking for other variations of the ROYAL 681 product? View the general spec sheet with all options.

WARRANTY

View Warranty Information

ROUGH-IN

"L" DIM.
6¾" (171 mm)
+ WALL THICKNESS

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

(121 mm)
4¾"

CENTERLINE

1½" (38 mm) OPENING IN WALL

26" (660 mm)

24½" (622 mm)

CONNECTION THROUGH WALL NOT SUPPLIED BY SLOAN

CENTERLINE OF WASTE

6⅛" MAX. (156 mm)
2⅛" MIN. (54 mm)

3¼" (83 mm)
LONG FLUSH TUBE (FOR CONNECTION BEHIND WALL)

FIN. WALL

FIN. FLOOR