SLOAN.

CODE NUMBER
3914806

DESCRIPTION
3.5 gpf, Rough Brass Finish, Single Flush, 11-12.75 L Dimension, Royal® Concealed Manual Specialty Water Closet Hydraulic Flushometer.

DETAILS
- Flush Volume: 3.5 gpf (13.2 Lpf)
- Finish: Rough Brass (RB)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top spud
- Rough-In Dimension: 24" (610mm)
- Spud Coupling: 1 ½" (38mm)
- L Dimension: 11"–12 ¾" (279–324mm) (11-12-3/4-LDIM)

FEATURES
- ADA Compliant Non-Hold-Open feature type Actuator (not included, order separately-specify Actuator type listed below)
- Dual Filtered Fixed Bypass Diaphragm
- Sweat Solder Adapter
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop

COMPLIANCES & CERTIFICATIONS

(ADA Compliant, UPC 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
- Royal/Regal Series 900 Hydraulic Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Series 900 Flushometers Repair and Maintenance Guide
- Royal Flushometers Repair and Maintenance Guide
- Hydraulic Push Button Options
- Additional Downloads

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

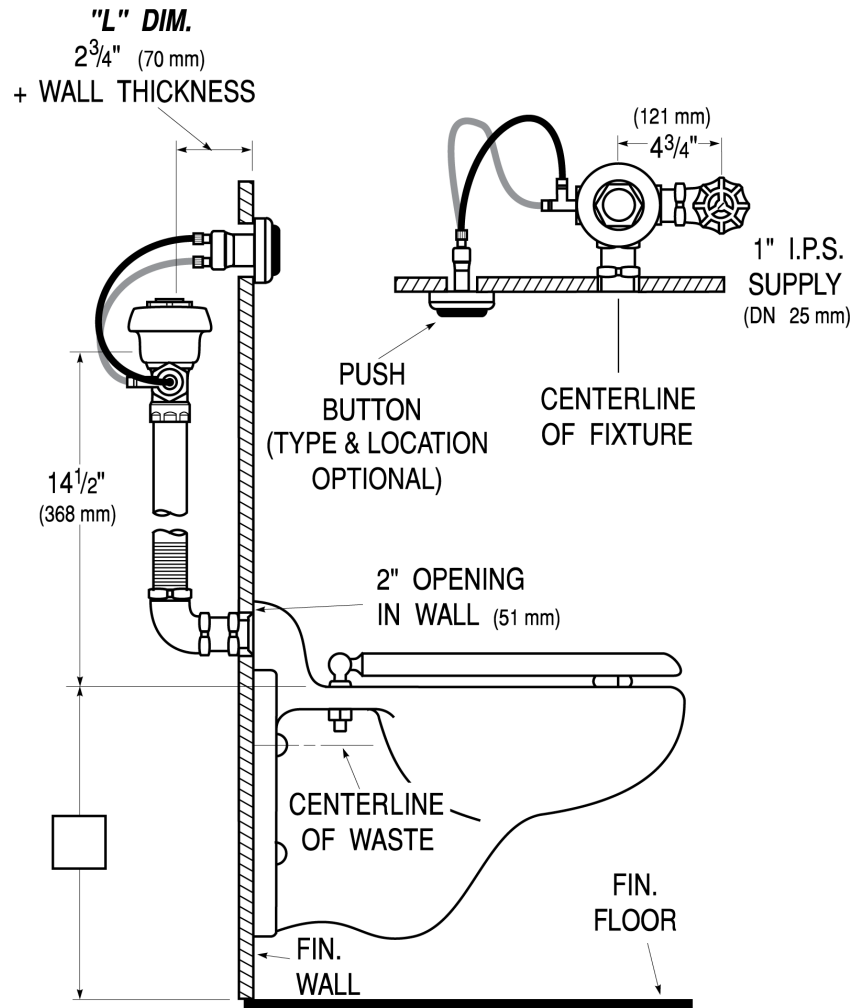Looking for other variations of the ROYAL 952 product? View the general spec sheet with all options.

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

ROUGH-IN

"L" DIM.
$2\frac{3}{4}"$ (70 mm)
+ WALL THICKNESS

(121 mm)
$4\frac{3}{4}"$

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

PUSH
BUTTON
(TYPE & LOCATION
OPTIONAL)

CENTERLINE
OF FIXTURE

$14\frac{1}{2}"$
(368 mm)

2" OPENING
IN WALL (51 mm)

CENTERLINE
OF WASTE

FIN.
FLOOR

FIN.
WALL