Royal® Manual Flushometer

ROYAL 180-3.5-CP

Product description

3.5 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, 3/4" Control Stop, Royal® Exposed Manual Urinal Flushometer.

Compliances & Certifications

(ADA Compliant*, BAA Compliant, IAPMO, Made in the USA, UPC Certified)

Code 3912431

Finish

Polished Chrome (CP)

Downloads

- Royal Exposed Installation Instructions.pdf
- Control Stop Repair and Maintenance Guide.pdf
- Flush Connections Flanges Repair and Maintenance Guide.pdf
- Additional Downloads

Videos

- Sloan – Company Overview

WARNING: Cancer and Reproductive Harm – www.P65Warnings.ca.gov

Sloan 10500 Seymour Ave, Franklin Park 800.982.5839 sloan.com

Details

- Flush Volume: 3.5 gpf (13.2 lpf)
- Finish: Polished Chrome (CP)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Rough-in Dimension: 11.5” (292mm)
- Spud Coupling: 1.25” (32mm)
- Supply Pipe: 1” (25mm)
- Control Stop: 3/4”

Features

- All organic rubber has been replaced with synthetic compounds
- Optional purple handle provides additional indication of reclaimed water use
- Critical components, including cover, valve body, control stop and sweat solder kit, are made of semi-red brass
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- 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

Recommended specifications

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.

Warranty

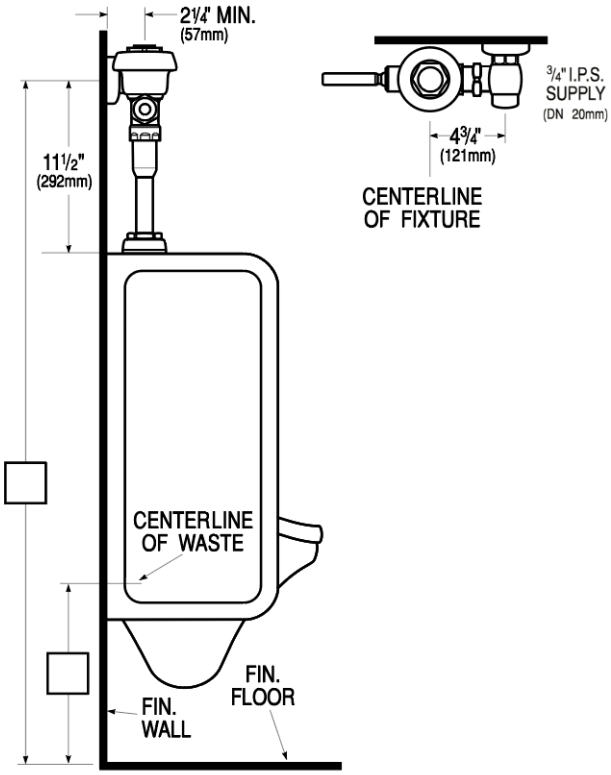
View Warranty Information

Notes

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

*Compliant with ADA accessibility requirements when installed according to ADA standards.

Looking for other variations of the ROYAL 180 product? View the general spec sheet with all options.
Find a compatible urinal for this flushometer.
Find a compatible water closet for this flushometer.


2¼" MIN.
(57mm)
11½"
(292mm)
CENTERLINE
OF WASTE
FIN.
WALL
FIN.
FLOOR
¾" I.P.S.
SUPPLY
(DN 20mm)
4¾"
(121mm)
CENTERLINE
OF FIXTURE