ROYAL 343-3.5-7-3/4-LDIM

CODE NUMBER

3014150

DESCRIPTION

3.5 gpf, Rough Brass Finish, Single Flush, 7.75 L Dimension, Royal® Concealed Manual Specialty Water Closet Foot Pedal 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: 14" (356mm)
- Spud Coupling: 1 ¼" (32mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 7 ¾" (197mm) (7-3/4-LDIM)

FEATURES

- Water conservation is aided by the non-hold-open foot pedal (not ADA compliant)
- Flush accuracy is controlled by CID™ technology, also enhancing water efficiency
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance
- No external volume adjustment to ensure water conservation
- 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.

COMPLIANCES & CERTIFICATIONS

(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/Crown Naval Foot Pedal Flushometer Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Royal Flushometers Repair and Maintenance Guide
- Additional Downloads

NOTES

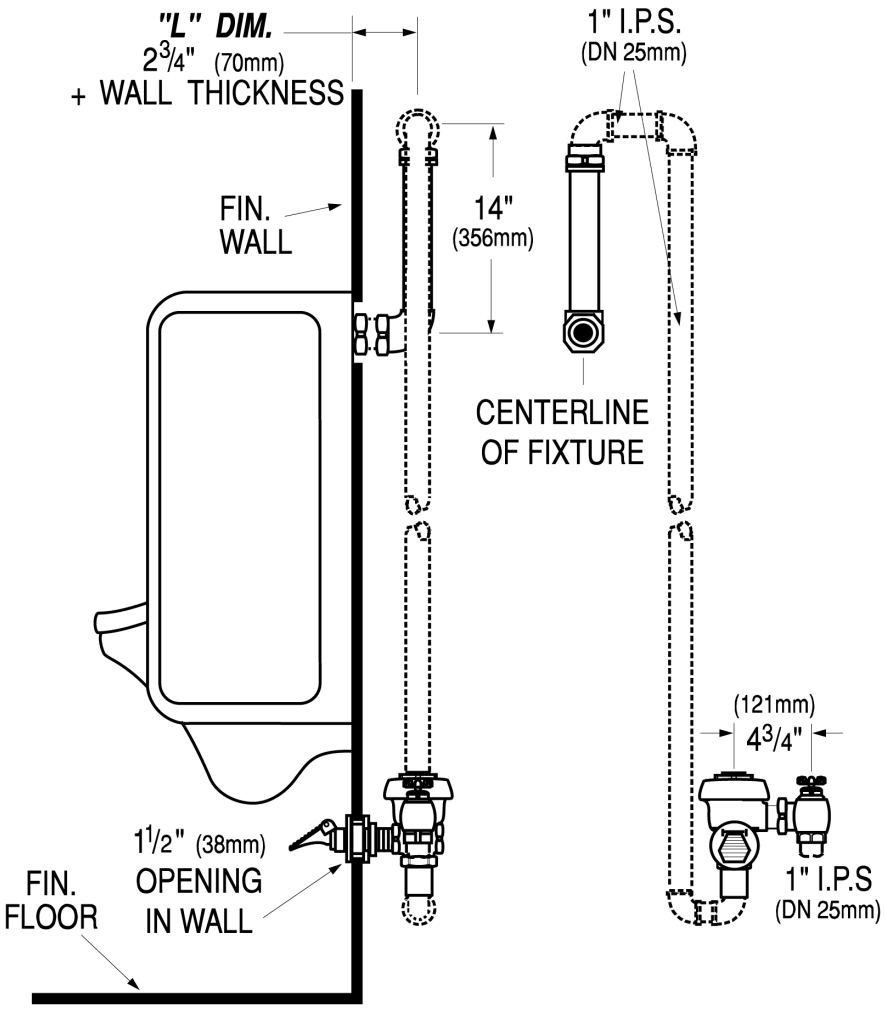
All information contained within this document subject to change without notice.

Looking for other variations of the ROYAL 343 product? View the general spec sheet with all options.

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

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

ROUGH-IN


"L" DIM.
2 3/4" (70mm)
+ WALL THICKNESS
FIN. WALL
14" (356mm)
1" I.P.S. (DN 25mm)
CENTERLINE OF FIXTURE
(121mm)
4 3/4"
1" I.P.S (DN 25mm)
1 1/2" (38mm)
OPENING IN WALL
FIN. FLOOR