



Royal® Manual Flushometer

ROYAL 110 TRK-3.5-CP

Product description

3.5 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Run-on Detector, Royal® Exposed Manual Water Closet Run-on Detector Flushometer.

Compliances & Certifications



(IAPMO, cUPC Certified)

Code 30101002

Finish

 Polished Chrome (CP)

Downloads

- [Royal Exposed Installation Instructions.pdf](#)
- [Sloan Track-on Run-on Detector V700AA Vacuum Breaker Tube - Flushometer Retrofit Installation Instructions.pdf](#)
- [Sloan Track-on Run-on Detector Sell Sheet.pdf](#)
- [Additional Downloads](#)

Videos

- [Sloan Track-on Run-on Detector - Flushometer or Vacuum Breaker Retrofit](#)
- [Sloan - Company Overview](#)

Details

- Flush Volume: 3.5 gpf (13.2 lpf)
- Finish: Polished Chrome (CP)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-in Dimension: 11.5" (292mm)
- Spud Coupling: 1.5" (38mm)
- Supply Pipe: 1" (25mm)
- Special Features 1: Run-on Detector

Features

- Flush volumes start as low as 3.5 gpf/13.2 Lpf
- Water conservation is aided by the ADA-compliant, non-hold-open handle, which prevents toilet from exceeding intended flush volume
- Integrity of the product is maintained with the vandal-resistant stop cap
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance
- Adjustable tailpiece
- 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
- Water Closet 1-1/2" top spud
- 9" VB length

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.

Looking for other variations of the ROYAL 110 TRK product?

[View the general spec sheet with all options.](#)

[Find a compatible urinal](#) for this flushometer.

[Find a compatible water closet](#) for this flushometer.

