



Variation Not Shown: Metal Index Push Button

## Royal® Manual Flushometer

ROYAL 143-3.5-E-RB-10-3/4-LDIM-L

### Product description

3.5 gpf, Rough Brass Finish, Fixture Connection Rear Spud, Single Flush, 1" Straight Control Stop, 10.75" L Dimension, Metal Index Push Button, Royal® Concealed Manual Water Closet Flushometer.

### Compliances & Certifications



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

### Code 3911448

#### Finish

 Rough Brass (RB)

#### Downloads

- [Sloan Concealed Installation Instructions.pdf](#)
- [Control Stop Repair and Maintenance Guide.pdf](#)
- [Flush Connections Flanges Repair and Maintenance Guide.pdf](#)
- [Additional Downloads](#)

#### Videos

- [Sloan - Company Overview](#)

# Product Information

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## 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: Rear Spud
  - Rough-in Dimension: 14.5" (368mm)
  - Spud Coupling: 1.5" (38mm)
  - Supply Pipe: 1" (25mm)
  - L Dimension: 10.75" (273mm) (10-3/4-LDIM)
  - Push Button: Metal Index (L)
  - Control Stop: 1" Straight (E)
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## Features

- Flush volumes start as low as 1.28 gpf/4.8 Lpf
- Water conservation is aided by the ADA-compliant, non-hold-open handle, which prevents toilet from exceeding intended flush volume
- Flush accuracy is controlled by CID™ technology, also enhancing water efficiency
- 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

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## 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.

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## Valve Operating Pressure (Flowing)

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

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## Warranty

[View Warranty Information](#)

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## Notes

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

Looking for other variations of the ROYAL 143 product? [View the general spec sheet with all options.](#)

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

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

