

## CODE NUMBER

3011300

## DESCRIPTION

3.5 gpf, Rough Brass Finish, Fixture Connection Rear Spud, Single Flush, 2.75 L Dimension, Royal® Concealed Manual Water Closet Flushometer.

## DETAILS

- Flush Volume: 3.5 gpf (13.2 Lpf)
- Finish: Rough Brass
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Rear Spud
- Rough-In Dimension: 14 ½" (368mm)
- Spud Coupling: 1 ½" (38mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 2 ¾" (70mm) (2-3/4-LDIM)

## FEATURES

Quiet, Concealed, Rough Brass Closet Flushometer for either left or right hand supply with the following features:

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Vacuum Breaker
- Spud Coupling for 1½" Concealed Back Spud
- Chrome Plated Exposed Flushometer Parts
- Elbow Flush Connection
- Exposed Parts Chrome Plated
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Diaphragm, Handle Packing and Vacuum Breaker to be molded from PERMEX® Rubber Compound for Chloramine Resistance
- ADA Compliant Metal Oscillating Non-Hold-Open Handle
- Flush accuracy controlled by CID® technology



## COMPLIANCES & CERTIFICATIONS



MADE IN THE  
USA

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

## 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

- [Sloan Concealed Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Tail Piece Repair and Maintenance Guide](#)
- [Concealed 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 143 product? [View the general spec sheet with all options.](#)

## WARRANTY

[View Warranty Information](#)

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**ROUGH-IN**



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