## CODE NUMBER

3911458

## DESCRIPTION

1.6 gpf, Rough Brass Finish, Single Flush, 13.75 L Dimension, Metal Index Push Button, Standard (not included, order separately) Wall Box, Royal® Concealed Manual Water Closet Flushometer.

## DETAILS

- Flush Volume: 1.6 gpf (6.0 Lpf)
- Finish: Rough Brass (RB)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Rear spud
- Rough-In Dimension: $141 ⁄ 21$ (368mm)
- Spud Coupling: $1 ½ 1$ ( 38 mm )
- Supply Pipe: 1" ( 25 mm )
- L Dimension: 13 3/4" (349mm) (13-3/4-LDIM)
- Wall Box: Standard (not included, order separately)
- Push Button: Metal Index (L)


## FEATURES

- Flush volumes start as low as $1.28 \mathrm{gpf} / 4.8$ 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 $\mathrm{CID}^{m}$ 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.



## COMPLIANCES \& CERTIFICATIONS


(ADA Compliant, cUPC 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

- 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.

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

## ROUGH-IN



