

#### **CODE NUMBER**

3911046

#### **DESCRIPTION**

3.5 gpf, Rough Brass Finish, Single Flush, 1" Straight Control Stop, 10.75 L Dimension, Royal® Concealed Manual Water Closet 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: Rear spud
 Rough-In Dimension: 9" (229mm)
 Spud Coupling: 1 ½" (38mm)

• L Dimension: 10 ¾" (273mm) (10-3/4-LDIM)

• Control Stop: 1" Straight (E)

• Supply Pipe: 1" (25mm)

### **FEATURES**

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Vacuum Breaker
- Spud Coupling, Wall and Spud Flanges for 11/2" Exposed Top Spud
- Elbow Flush Connection
- 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



### **COMPLIANCES & CERTIFICATIONS**







(ADA Compliant, 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**

- 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 142 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**

