

#### **CODE NUMBER**

3811300

#### **DESCRIPTION**

1.6 gpf, Rough Brass Finish, Rear Spud, Single Flush, 10.75 L Dimension, 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: 14 ½" (368mm)

Spud Coupling: 1 ½" (38mm)
Supply Pipe: 1" (25mm)

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

### **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 11/2" Concealed Back Spud
- Elbow Flush Connection
- ADA Compliant Metal Oscillating Non-Hold-Open Handle
- 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



### **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**

