

#### **CODE NUMBER**

3911877

#### **DESCRIPTION**

1.28 gpf, Rough Brass Finish, Top Spud, Single Flush, 3.75 L Dimension, Royal® Concealed Manual Water Closet Flushometer.

#### DETAILS

• Flush Volume: 1.28 gpf (4.8 Lpf)

• Finish: Rough Brass (RB)

• Valve: Diaphragm

• Valve Body Material: Semi-red Brass

Fixture Type: Water Closet
Fixture Connection: Top Spud
Rough-In Dimension: 24" (610mm)
Spud Coupling: 1 ½" (38mm)

Supply Pipe: 1" (25mm)
L Dimension: 3 ¾" (95mm) (3-3/4-LDIM)

#### **FEATURES**

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Metal Direct Acting, Non-Hold-Open Push Button with Triple Seal Handle Packing
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Vacuum Breaker
- Non-Hold-Open Push Button, 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**

















(BAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, WaterSense Listed)

# 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**

- Optima Sensor Activated Royal Installation Instructions
- 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 153 product? View the general spec sheet with all options.

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

WaterSense compliant when used with a WaterSense compliant fixture



# **ROUGH-IN**

