

# CODE NUMBER

3919338

### DESCRIPTION

1.28 gpf, Rough Brass Finish, Single Flush, 6.75 L Dimension, Hardwired, Solenoid-Operated, 24V, Royal® Concealed Solenoid (less sensor) Hardwired Water Closet Flushometer.

### DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Finish: Rough Brass (RB)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Rear spud
- Rough-In Dimension: 24" (610mm)
- Spud Coupling: 1 <sup>1</sup>/<sub>2</sub>" (38mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 6 <sup>3</sup>/<sub>4</sub>" (171mm) (6-3/4-LDIM)
- Voltage: 24V (24V)

### FEATURES

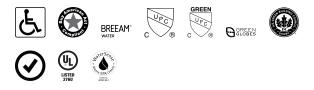
Quiet, diaphragm type, rough brass closet

- Non-Hold-Open Integral Solenoid Operator
- High Back Pressure Vacuum Breaker
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Diaphragm, handle packing, stop seat and vacuum breaker molded from PERMEX rubber compound for chloramine resistance
- 1" I.P.S screwdriver Bak-Chek® angle stop
- Non-Hold-Open Integral Solenoid Operator, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation Valve Body, Cover, Tailpiece and Control Stop shall be in conformance with ASTM Alloy Classification for Semi-Red Brass. Valve shall be in compliance to the applicable sections of ASSE 1037, ANSI/ASME 112.19.2
- Model ES flushometers are activated remotely by an electric push button (not included). "ES" flushometers offer solutions for installations that require automatic, remote or other control requirements



Variation Not Shown: Metal Button Fixture Wall Actuator

# **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, BAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, UL Certified, 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.

# **ELECTRICAL SPECIFICATIONS**

• Solenoid Operator: 24 VAC

#### **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
- Optima Sensor Activated Royal 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 152 ES product?

Sloan 10500 Seymour Ave, Franklin Park, IL 60131 Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com



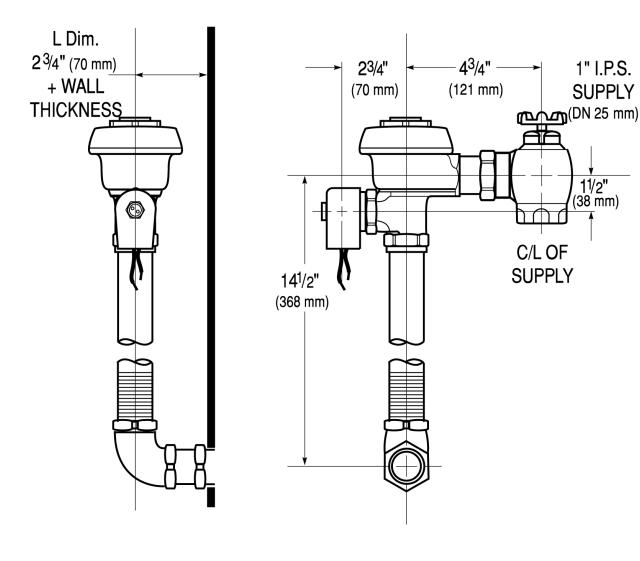
# ROYAL® SOLENOID (LESS SENSOR) FLUSHOMETER ROYAL 152 ES-1.28-6-3/4-LDIM-HW-24V

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**



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