

## **CODE NUMBER**

3911515

#### **DESCRIPTION**

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

#### **DETAILS**

Flush Volume: 3.5 gpf (13.2 Lpf)
Finish: Rough Brass (RB)
Power Type: Hardwired (HW)

• Valve: Diaphragm

• Valve Body Material: Semi-red Brass

Fixture Type: Water Closet
Fixture Connection: Not Included
Supply Pipe: 1" (25mm)

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 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

 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



Variations Not Shown: 1" Straight Control Stop and Metal Oscillating Handle

# **COMPLIANCES & CERTIFICATIONS**









(ADA Compliant, UPC Certified, BAA Compliant, UL Certified)

### 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
- 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.

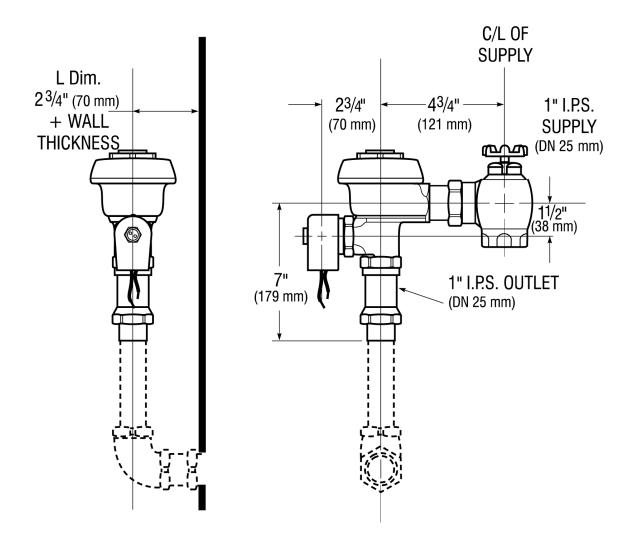
Looking for other variations of the ROYAL 150 ES product? View the general spec sheet with all options.

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

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com



# **ROUGH-IN**



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