

CODE NUMBER

3581621

DESCRIPTION

1.6 gpf, Rough Brass Finish, Single Flush, 2-10.75 L Dimension, Electrical Override, Hardwired, Sensor-Operated, Regal® Concealed Sensor Hardwired Water Closet Flushometer.

DETAILS

- Flush Volume: 1.6 gpf (6.0 Lpf)
- Finish: Rough Brass (RB)
- Power Type: Hardwired (HW)
- 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: 2" - 10 ¾" (51-273mm) (2-10-3/4-LDIM)
- Override: Electrical (OR)

FEATURES

- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Spud Coupling for 1½" Concealed Back Spud
- Vacuum Breaker Flush Connection
- Handle Packing, Main Seat, Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- OPTIMA® EL-1500 Self-Adaptive Infrared Sensor with Indicator Light
- Courtesy Flush® Override Button

VIDEOS

- ▶ [ESS Flushometer](#)



Variation Not Shown: Metal Button Fixture Wall Actuator

COMPLIANCES & CERTIFICATIONS

(UL Certified, 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.

ELECTRICAL SPECIFICATIONS

- Arming Delay: 16 seconds
- Control Circuit: Solid State/24 VAC Input/24 VAC Output
- Self-Adaptive Window: ±10
- Sensor Range: 22" - 42" (559-1,067mm)
- 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](#)
- [Sloan/Regal ESS Repair and Maintenance Guide](#)
- [Additional Downloads](#)

NOTES

All information contained within this document subject to change without notice.

Looking for other variations of the REGAL 153 ESS product?
[View the general spec sheet with all options.](#)

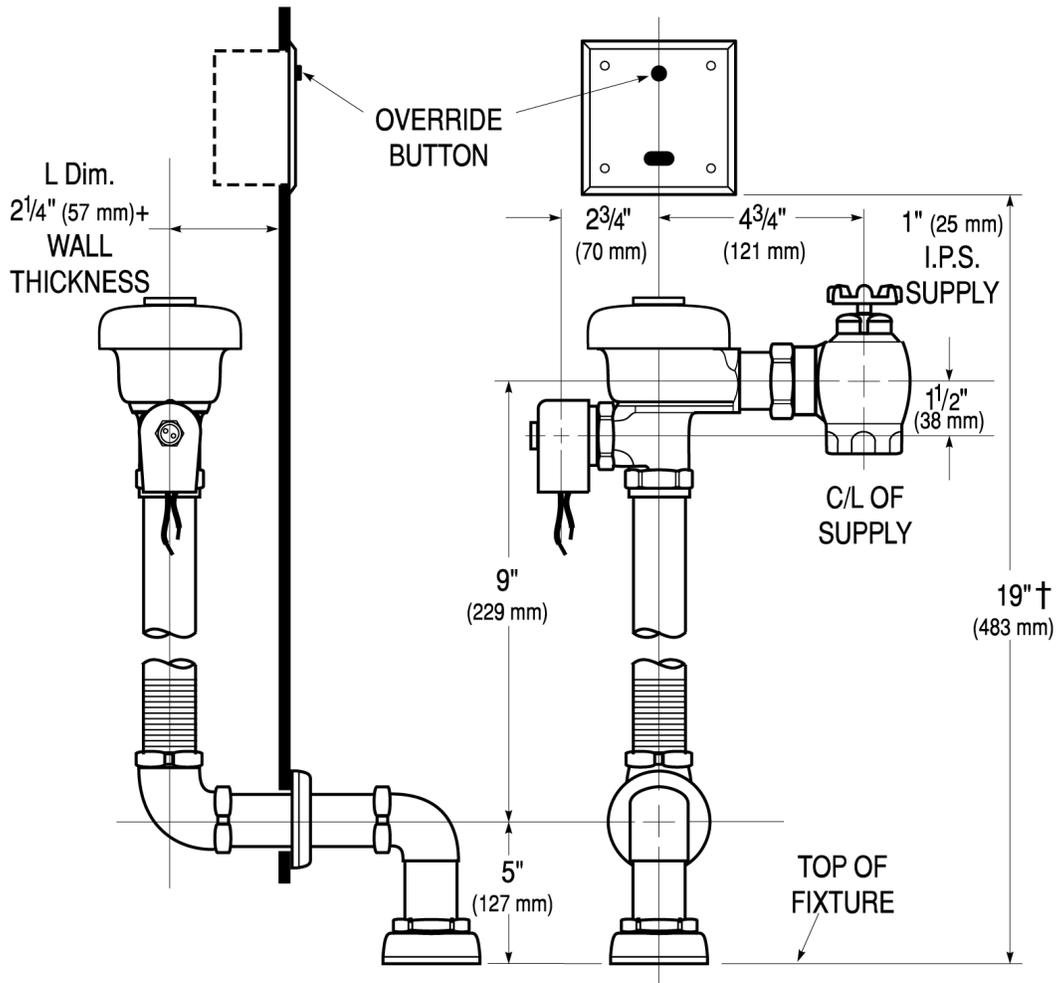
[Find a compatible urinal](#) for this flushometer.

[Find a compatible water closet](#) for this flushometer.

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ROUGH-IN



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