CODE NUMBER

3520033

DESCRIPTION

1.6 gpf, Rough Brass Finish, Fixture Connection Rear Spud, Single Flush, Less Control Stop, 2-10.75 L Dimension, Hardwired, 24V, Crown® Concealed Solenoid (less sensor) Hardwired Water Closet Flushometer.

DETAILS

- Flush Volume: 1.6 gpf (6.0 Lpf)
- Finish: Rough Brass
- Power Type: Hardwired (HW)
- Valve: Piston
- 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: 2"–10 ¾" (51–273mm)
- Control Stop: Less (L/STOP)
- Voltage: 24V

FEATURES

Alternative "ES" installations include:

- Urinal trough installations
- Replacement of old motor operated valve
- Remote electric push button operation
- Control of flushometers by other electronic devices

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

COMPLIANCES & CERTIFICATIONS

(BAA Compliant, BABAA Compliant, cUPC Certified, UL Certified, UPC 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
- Transformers (specify separately):
  - 0345154
  - 0345999

VALVE OPERATING PRESSURE (FLOWING)

15–80 PSI (103–552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

DOWNLOADS

- Crown/Crown II Sensor Activated Exposed Installation Instructions
- Optima ESS Repair and Maintenance Guide
- ES 24V-120V Exposed Flushometers Repair and Maint Guide
- Crown Piston Assembly Repair Kit
- Additional Downloads

NOTES

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

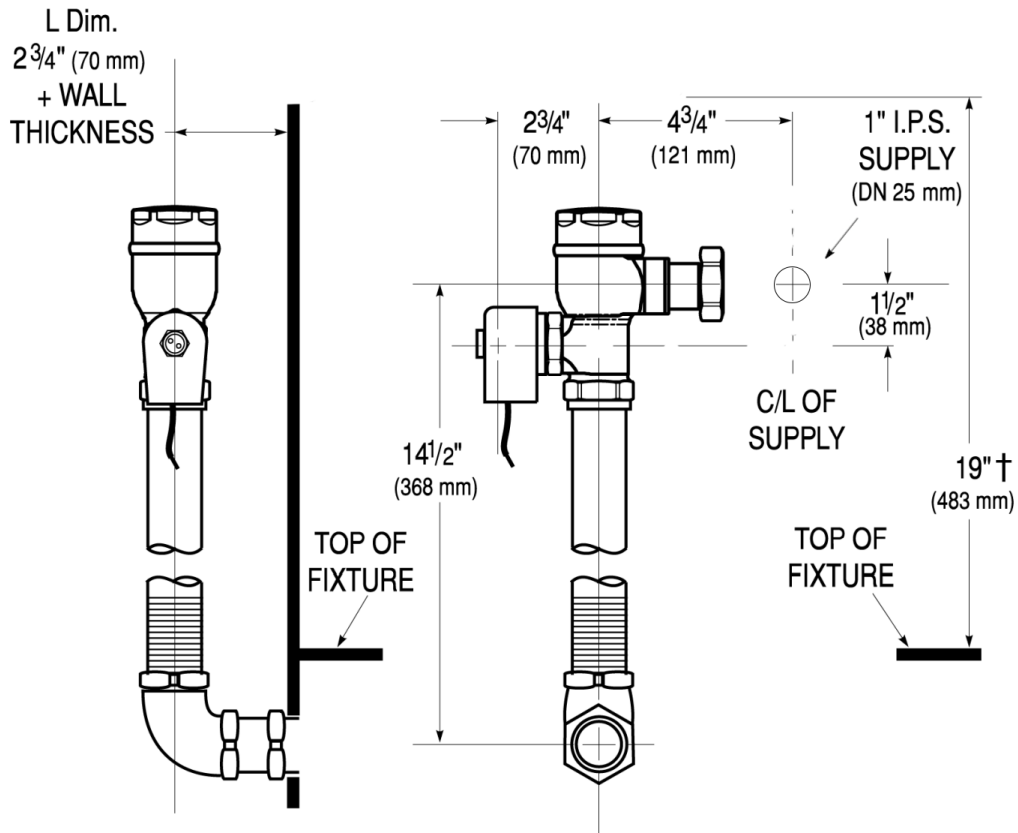Looking for other variations of the CROWN 152 ES product? View the general spec sheet with all options.

WARRANTY

View Warranty Information

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

ROUGH-IN

L Dim.
2 3/4" (70 mm)
+ WALL
THICKNESS

2 3/4"
(70 mm)

4 3/4"
(121 mm)

1" I.P.S.
SUPPLY
(DN 25 mm)

14 1/2"
(368 mm)

1 1/2"
(38 mm)

C/L OF
SUPPLY

19"†
(483 mm)

TOP OF
FIXTURE

TOP OF
FIXTURE

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