

# SLOAN® SENSOR FLUSHOMETER SLOAN 195 ESS-1.0-L/OR-W/BOX-HW

# **CODE NUMBER**

3773200

### DESCRIPTION

1.0 gpf, Rough Brass Finish, Fixture Connection Rear Spud, Single Flush, 2-10.75 L Dimension, Less Override, Hardwired, Sensor-Operated, 24V, With Wall Box, Sloan® Concealed Sensor Hardwired Urinal Flushometer.

## DETAILS

- Flush Volume: 1.0 gpf (3.8 Lpf)
- Finish: Rough Brass
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Rear Spud
- Rough-In Dimension: 13 <sup>1</sup>/<sub>2</sub>" (343mm)
- Spud Coupling: 3/4" (19mm)
- Supply Pipe: <sup>3</sup>/<sub>4</sub>" (19mm)
- L Dimension: 2"-10 <sup>3</sup>/<sub>4</sub>" (51-273mm)
- Override: Less (L/OR)
- Wall Box: With (W/BOX)
- Voltage: 24V

## FEATURES

Quiet, Concealed, Diaphragm Type, Rough Brass Urinal

- No External Volume Adjustment to Ensure Water Conservation
- OPTIMA® EL-1500 Self-Adaptive Infrared Sensor with Indicator Light
- Spud Coupling for 3/4" Concealed Back Spud
- Vacuum Breaker with Flush Connection
- 13" x 17" EASY ACCESS® Wall Box with Stainless Steel Access Panel and Vandal Resistant Screws
- High Chloramine Resistant PERMEX® Synthetic Rubber Diaphragm with Linear Filtered Bypass and Vortex Cleansing ActionTM
- 3/4" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance

#### VIDEOS

ESS Flushometer

# **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, 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**

- Arming Delay: 8 seconds
- Control Circuit: Solid State/24 VAC Input/24 VAC Output
- Flush Delay: 1s
- Self-Adaptive Window: ±8
- Sensor Range: 15"-30" (381-762mm)
- Solenoid Operator: 24 VAC
- Transformers (specify separately):
  - o 0345154
  - · 0345999

#### **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 152/195 ESS TMO Installation Instructions
- Sloan 152/140/153/195 ESS TMO SWB Installation Instructions
- Sloan/Regal ESS Repair and Maintenance Guide
- Optima ESS Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Control Stop Repair and Maintenance Guide
- Optima ESS TMO Exposed Repair and Maintenance Guide
- Additional Downloads



# SLOAN® SENSOR FLUSHOMETER SLOAN 195 ESS-1.0-L/OR-W/BOX-HW

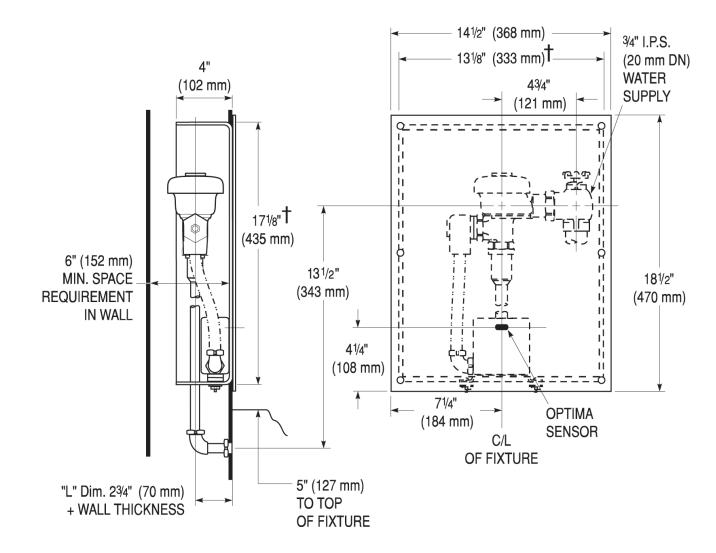
# NOTES

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

Looking for other variations of the SLOAN 195 ESS 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