

### **CODE NUMBER**

3770312

### **DESCRIPTION**

1.28 gpf, Dual-Filtered Fixed Bypass Diaphragm, Polished Chrome Finish, Single Flush, Electrical Override, Hardwired, Sensor-Operated, Sloan® Exposed Sensor Hardwired Water Closet Flushometer.

### **DETAILS**

Flush Volume: 1.28 gpf (4.8 Lpf)
 Finish: Polished Chrome (CP)
 Power Type: Hardwired (HW)

• Valve: Diaphragm

• Bypass: Dual-Filtered Fixed Bypass Diaphragm (DFB)

• 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)

• Override: Electrical (OR)

## **FEATURES**

- Vacuum Breaker with Flush Connection
- Spud Coupling and Spud Flange for 11/2" Top Spud
- Sweat Solder Adapter with Cover Tube and Cast Wall Flange
- User friendly three (3) second Flush Delay
- No External Volume Adjustment to Ensure Water Conservation
- OPTIMA® EL-1500 Self-Adaptive Infrared Sensor with Indicator Light
- I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
- Courtesy Flush® Override Button
- High Chloramine Resistant PERMEX® Synthetic Rubber Diaphragm with Linear Filtered Bypass and Vortex Cleansing ActionTM
- 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, 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**

• Arming Delay: 16 seconds

• Control Circuit: 24 VAC Input/24 VAC Output/Solid State

• Flush Delay: 3s

• Self-Adaptive Window: ±10

• Sensor Range: 22"-42" (559-1,067mm)

• Solenoid Operator: 24 VAC

• Transformers:

0345154

0 0345999

# **VALVE OPERATING PRESSURE (FLOWING)**

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

## **DOWNLOADS**

- Sloan Exposed Installation Instructions
- Sloan Exposed (Spanish) Installation Instructions
- Sloan/Regal 110/111/115/116/140/153/152 ESS Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide

Sloan 10500 Seymour Ave, Franklin Park, IL 60131



- Tail Piece Repair and Maintenance Guide
- Sloan Flushometer Repair and Maintenance Guide
- Sloan/Regal ESS Repair and Maintenance Guide
- Additional Downloads

## **NOTES**

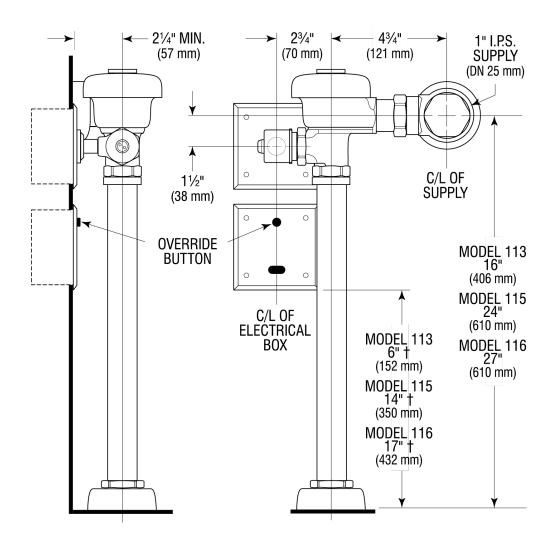
All information contained within this document subject to change without notice.

Looking for other variations of the SLOAN 115 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.

WaterSense compliant when used with a WaterSense compliant fixture

### **ROUGH-IN**



Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com