

## CODE NUMBER

3370442

### DESCRIPTION

0.25 gpf, Polished Chrome Finish, Single Flush, Electrical Override, Hardwired, ECOS® Exposed Sensor Hardwired Urinal Flushometer.

#### DETAILS

- Flush Volume: 0.25 gpf (0.9 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top spud
- Rough-In Dimension: 11 <sup>1</sup>/<sub>2</sub>" (292mm)
- Spud Coupling: 3/4" (19mm)
- Supply Pipe: 3/4" (19mm)
- Override: Electrical (OR)

## FEATURES

- Includes 9" electrical cable, right hand electrical rough-in may require 18" cable consult factory
- Sweat solder adapter with cover tube and cast wall flange with set screw
- Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Flex Tube Diaphragm designed for improved life and reduced maintenance
- Engineered Metal Cover with replaceable Lens Window
- Line Powered with 6 VAC Step Down Transformer
- 3/4" I.P.S. Screwdriver Bak-Chek® Angle Stop
- Free Spinning, Vandal Resistant Stop Cap
- ADA Compliant Sloan® ECOS® Electronic Infrared Sensor for automatic "No Hands" operation
- Courtesy Flush® Override Button

► Accessories (Sold Separately) EL-386 Transformer Plug-In (120 VAC/6 VAC)

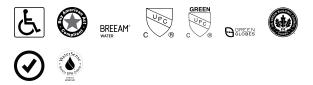
EL-451 Transformer Box-Mount (120 VAC/6 VAC 25VA)

See Accessories Section and Sloan ECOS  $\ensuremath{\mathbb{R}}$  accessories section of the Sloan catalog for details on these and other Sloan ECOS  $\ensuremath{\mathbb{R}}$  flushometer variations.



Variation Not Shown: Brushed Nickel

## **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, 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.

#### VALVE OPERATING PRESSURE (FLOWING)

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

#### DOWNLOADS

- ECOS Single Flush HW Flushometer and Retrofit
- ECOS HW Repair and Maintenance Guide
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Additional Downloads

#### NOTES

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

Looking for other variations of the ECOS 186 product? View the general spec sheet with all options.

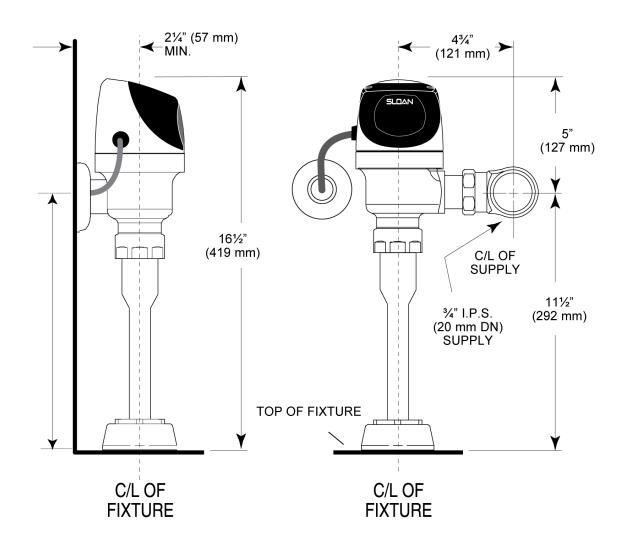
Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

# ECOS® SENSOR FLUSHOMETER ECOS 186-0.25-OR-HW



Watersense compliant when used with a WaterSense compliant fixture

**ROUGH-IN** 



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