

CODE NUMBER

3370425

DESCRIPTION

0.125 gpf, Polished Chrome Finish, Single Flush, Less Override, Battery, ECOS® Exposed Sensor Flushometer.

DETAILS

Flush Volume: 0.125 gpf (0.5 Lpf)Finish: Polished Chrome (CP)

Power Type: BatteryBattery Life: 6 yearsValve: Diaphragm

• Valve Body Material: Semi-red Brass

Fixture Type: UrinalFixture Connection: Top

• Rough-In Dimension: 11 ½" (292mm)

Spud Coupling: ¾" (19mm)
Supply Pipe: ¾" (19mm)
Override: Less (L/OR)

FEATURES

- Synthetic rubber seals for chloramine resistance
- "Low Battery" Flashing LED
- Sweat solder adapter with cover tube and cast wall flange with set screw
- Flex Tube Diaphragm designed for improved life and reduced maintenance
- 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
- Engineered Metal Cover with replaceable Lens Window
- Four (4) Size AA alkaline Batteries included
- Courtesy Flush® Override Button (optional)
- ADA Compliant Sloan ECOS® Battery powered Infrared Sensor for automatic "No Hands" operation
- 3/4" IPS screwdriver Bak-Chek® angle stop with vandal resistant stop cap

PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass



COMPLIANCES & CERTIFICATIONS

















(ADA Compliant, cUPC Certified, cUPC Green Certified, WaterSense Listed, BAA Compliant, Satisfies LEED Credits, EPD, HPD)

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

• Battery Life: 6 years

VALVE OPERATING PRESSURE (FLOWING)

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

DOWNLOADS

- Sloan ECOS Valve Installation Instructions
- Sloan Ecos Valve (Spanish) Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- ECOS Repair and Maintenance Guide
- Sloan Optima Plus 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 8186 product? View

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the general spec sheet with all options.

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

ROUGH-IN

