

CODE NUMBER

3375412

DESCRIPTION

0.5 gpf, Dual-Filtered Bypass, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Electrical Override, Hardwired, Infrared, ECOS® Exposed Sensor Urinal Retrofit Flushometer.

DETAILS

- Flush Volume: 0.5 gpf (1.9 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Bypass: Dual-Filtered Bypass
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Override: Electrical

FEATURES

Quiet, Exposed, Sloan ECOS® Hardwire Line Powered, Sensor Activated

Urinal Flushometer Retrofit Conversion Kit for Sloan Royal®, Sloan® and Regal®XL Flushometers with the following features:

- Includes 18" electrical cable
- PERMEX® Synthetic Rubber Flex Tube Diaphragm with dual filtered fixed bypass designed for improved life and reduced maintenance
- ADA Compliant Battery Powered Infrared Sensor for automatic "Hands-free" operation
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- Latching Solenoid Operator
- Line Powered with 6 VAC Step Down Transformer
- Engineered Metal Cover with replaceable Lens Window
- User friendly three (1) second Flush Delay
- Courtesy Flush® Override Button
- Initial Set-up Range Indicator Light (first 10 minutes)
- Installation Tools provided
- Flex Tube Diaphragm designed for improved life and reduced maintenance
- Diaphragm to be molded from PERMEX™ Rubber Compound for Chloramine resistance
- Chrome plated metal handle cap


COMPLIANCES & CERTIFICATIONS


(ADA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit, Satisfies LEED Credits)

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
- Flush Delay: 1s
- Sensor Range: 15" - 30" (381 - 762mm)
- Solenoid Operator: 6 VAC
- Transformers (specify separately):
 - EL-386 (Up to 1 flushometer)
 - EL-451 (up to 6 flushometers)

VALVE OPERATING PRESSURE (FLOWING)

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

DOWNLOADS

- [Sloan ECOS Single/Dual-Flush Flushometer & Retrofit Valve 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](#)
- [ECOS HW Repair and Maintenance Guide](#)
- [Additional Downloads](#)

NOTES

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

Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com

Looking for other variations of the ECOS RESS-U product? [View the general spec sheet with all options.](#)

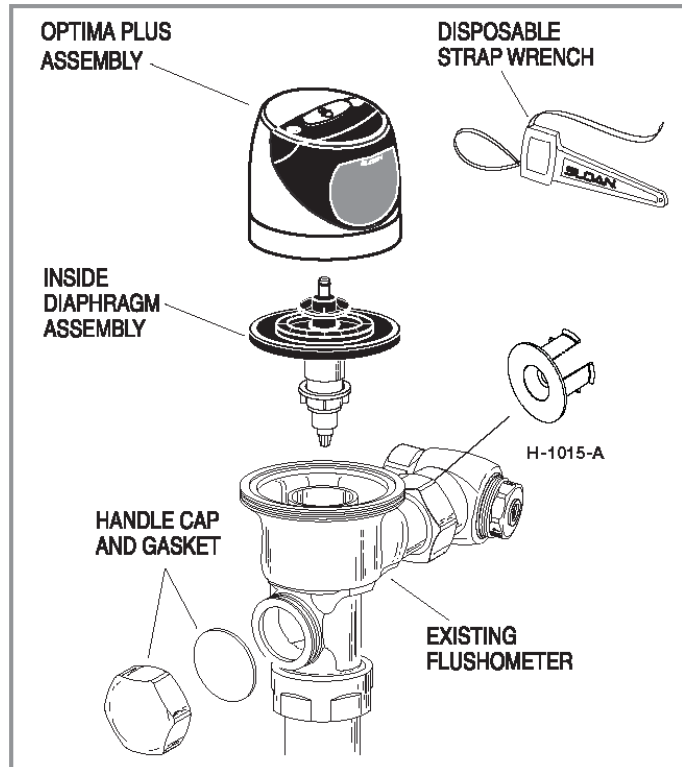
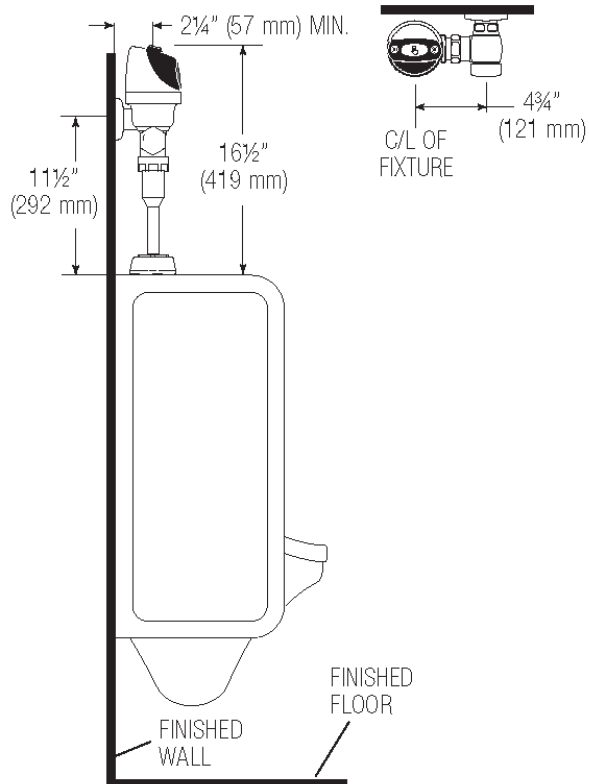
[Find a compatible urinal](#) for this flushometer.

[Find a compatible water closet](#) for this flushometer.

WARRANTY

[View Warranty Information](#)

ROUGH-IN



Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com