

**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**

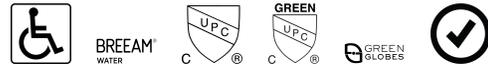
- Flush Volume: 0.5 gpf (1.9 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Bypass: Dual-Filtered Bypass
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Override: Electrical

**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](http://sloan.com)

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

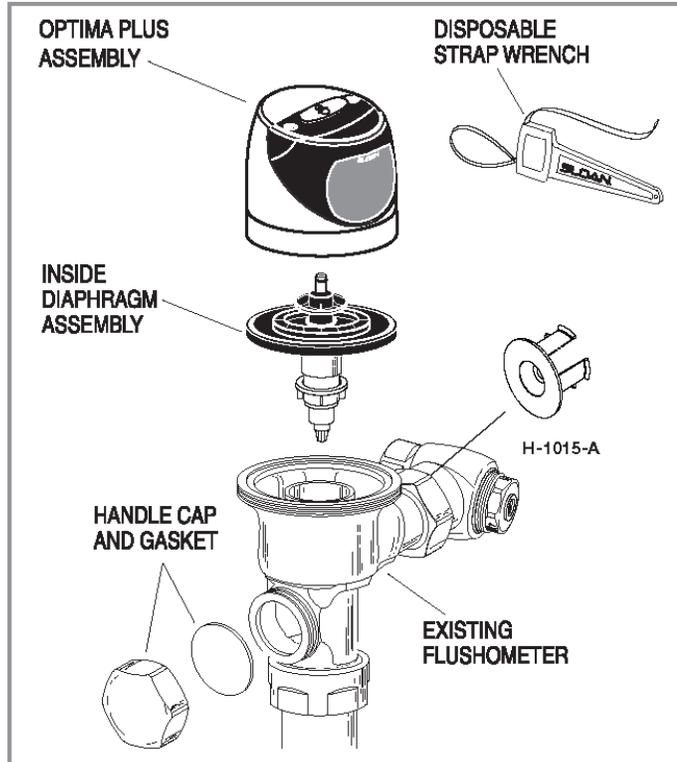
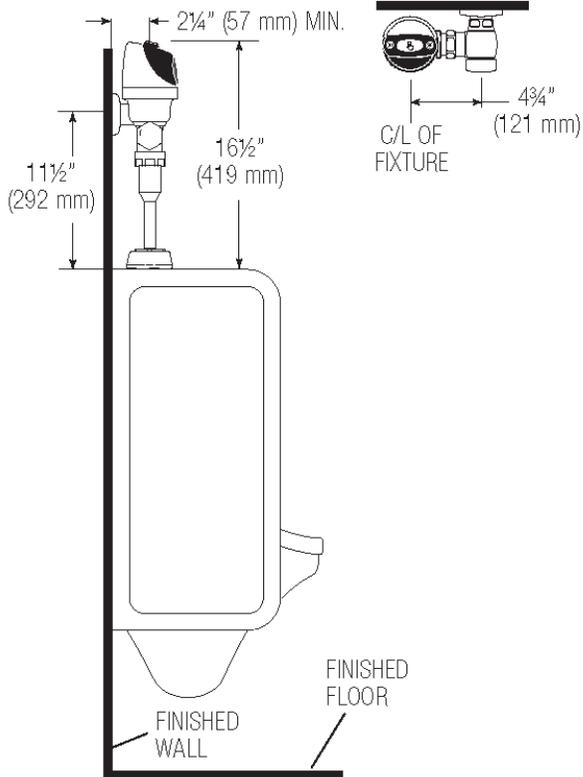
[Find a compatible urinal](#) for this flushometer.

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

**WARRANTY**

[View Warranty Information](#)

**ROUGH-IN**



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