



ECOS® Sensor Flushometer

ECOS RESS-C DF-1.6/1.1-CP-Z

Product description

1.6/1.1 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Dual Flush, Electrical Override, Battery, Infrared, Fits *Zurn® valve bodies, ECOS® Exposed Sensor Water Closet Flushometer.

Compliances & Certifications



(ADA Compliant*, BREEAM Water Credit, Green Globes Water, IAPMO)

Code 3375410

Finish

 Polished Chrome (CP)

Downloads

- [Sloan ECOS Single_Dual-Flush Flushometer & Retrofit Valve Installation Instructions.pdf](#)
- [Control Stop Repair and Maintenance Guide.pdf](#)
- [Flush Connections Flanges Repair and Maintenance Guide.pdf](#)
- [Tail Piece Repair and Maintenance Guide.pdf](#)
- [ECOS Repair and Maintenance Guide.pdf](#)
- [ECOS HW Repair and Maintenance Guide.pdf](#)
- [Additional Downloads](#)

Videos

Details

- Flush Volume: 1.6/1.1 gpf (6.0 / 4.2 lpf)
- Finish: Polished Chrome (CP)
- Power Type: Battery
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Override: Electrical
- Special Features 1: Fits *Zurn® valve bodies (Z)

Features

- User friendly three (3) second flush delay
- Low battery indicator
- Sweat solder adapter with cover tube and cast wall flange with set screw
- Four (4) Size AA Battery Power Source
- Operates by means of an 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
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Valve shall be in compliance to the applicable sections of ASSE 1037

Recommended specifications

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: 10 seconds
- Flush Delay: 3 seconds
- Sensor Range: 22"-42" (559 - 1067mm)

Valve Operating Pressure (Flowing)

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

Warranty

[View Warranty Information](#)

Notes

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

*Compliant with ADA accessibility requirements when installed according to ADA standards.

Looking for other variations of the ECOS RESS-C DF product?

[View the general spec sheet with all options.](#)

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

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

