

CODE NUMBER

3370446

DESCRIPTION

1.6/1.1 gpf, Polished Chrome Finish, Dual Flush, Ground Joint Control Stop, Battery, ECOS® Exposed Sensor Water Closet Flushometer.

DETAILS

• Flush Volume: 1.6/1.1 gpf (6.0/4.2 Lpf)

• Finish: Polished Chrome (CP)

Power Type: BatteryBattery Life: 6 yearsValve: Diaphragm

• Valve Body Material: Semi-red Brass

Fixture Type: Water Closet
Fixture Connection: Top spud
Rough-In Dimension: 11 ½" (292mm)

Spud Coupling: 1 ½" (38mm)
Supply Pipe: 1" (25mm)
Control Stop: Ground Joint (GJ)

FEATURES

- Dual-flush model automatically initiates a 1.1 gpf or 1.6 gpf flush based on how long user remains in sensor range, buttons on top of the flush valve enable manual flushing with a standard or reduced flush at restroom visitor's discretion
- Deploys an infrared sensor with multiple-focused, lobular sensing fields for high and low target detection
- User-friendly, three-second flush delay
- High copper, low zinc brass castings for dezincification resistance
- Fixed metering bypass and no external volume adjustment to ensure water conservation
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037.

VIDEOS



PVD Special Finishes



COMPLIANCES & CERTIFICATIONS

BREEAM*











(ADA Compliant, BAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit)

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
- Flushometer Pressure gauges
- Additional Downloads

NOTES

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

Looking for other variations of the ECOS 8111 product? View the general spec sheet with all options.

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

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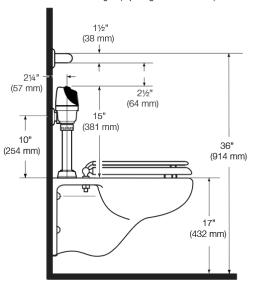


ROUGH-IN

4¾" 21/4" MIN. (121 mm) (57 mm) 5" (127 mm) 161/2" (419 mm) C/L OF SUPPLY 1" I.P.S. SUPPLY 111/2" (DN 25 mm) (292 mm) C/L OF C/L OF FIXTURE SPUD FIXTURE SPUD

ALTERNATE ADA INSTALLATION

Lower water supply rough-in to 10" (254 mm) and mount grab bar at the 36" (914 mm) maximum allowed height (top of grab bar at 36").



WHEN INSTALLING IN A HANDICAP STALL:

Per the ADA Guildlines (section 604.9.4) it is recommended that the grab bars be split or shifted to the wide side of the stall. If grab bars must be present over the valve, use the alternate ADA installation as shown to the right.

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