

#### **CODE NUMBER**

3370403

#### DESCRIPTION

1.6/1.1 gpf, Polished Chrome Finish, Dual Flush, 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: 16" (406mm)
Spud Coupling: 1 ½" (38mm)
Supply Pipe: 1" (25mm)

#### **FEATURES**

- Handle Packing, Main Seat, Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- User friendly three (3) second Flush Delay
- "Low Battery" Flashing LED
- Sweat solder adapter with cover tube and cast wall flange with set screw
- Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- If the user is present for less than one minute and leaves the sensing zone or chooses the small override button, a reduced flush initiates (1.1 gpf/4.2 Lpf) eliminating liquid and paper waste, saving 1/2 gallon of water
- If the user is present for greater than one minute and leaves the zone or chooses the large override button, the full fl ush initiates (1.6 gpf/ 6.0 Lpf) eliminating solid waste and paper
- Engineered Metal Cover with replaceable Lens Window
- PERMEX® Synthetic Rubber Flex Tube Diaphragm with Dual filtered bypass designed for improved life and reduced maintenance
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection with range adjustment screw
- Four (4) Size AA alkaline Batteries included
- Courtesy Flush® Override Button
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Free Spinning Vandal Resistant Stop Cap
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass



## **COMPLIANCES & CERTIFICATIONS**













(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
- Additional Downloads

## **NOTES**

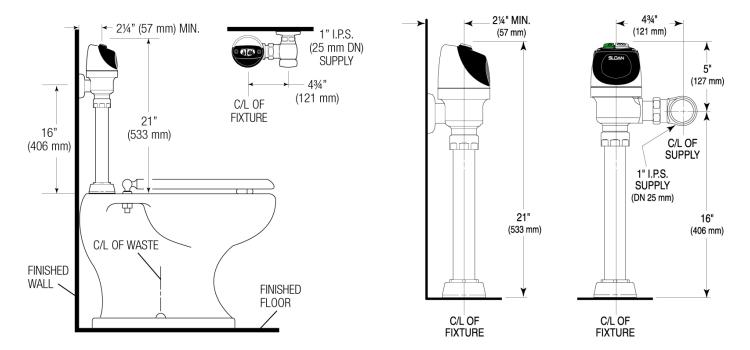
All information contained within this document subject to change without notice.

Looking for other variations of the ECOS 8113 product? View the general spec sheet with all options.

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



# **ROUGH-IN**



The Model 8113 valve is designed for installations where toilet seat with covers are being used.