

### **CODE NUMBER**

3370420

### DESCRIPTION

1.6/1.1 gpf, Polished Chrome Finish, Top Spud, Dual Flush, Hardwired, ECOS® Exposed Sensor Hardwired Water Closet Flushometer.

#### DETAILS

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

Finish: Polished Chrome (CP)Power Type: Hardwired (HW)

• Valve: Diaphragm

• Valve Body Material: Semi-red Brass

Fixture Type: Water ClosetFixture Connection: Top Spud

• Rough-In Dimension: 11 ½" (292mm)

Spud Coupling: 1 ½" (38mm)Supply Pipe: 1" (25mm)

## **FEATURES**

- User friendly three (3) second Flush Delay
- Sweat solder adapter with cover tube and cast wall flange with set screw
- 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
- Line Powered with 6 VAC Step Down Transformer
- Free Spinning, Vandal Resistant Stop Cap
- Includes 18" electrical cable
- 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 flush initiates (1.6 gpf/6.0 Lpf) eliminating solid waste and paper
- ADA Compliant Sloan ECOS® Electronic Dual Flush Line Powered Infrared Sensor for automatic "No Hands" operation
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop
- Courtesy Flush® Override Button
- PERMEX® Synthetic Rubber Diaphragm with Linear Filtered Bypass and Vortex Cleansing Action
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance



## **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.

# **VALVE OPERATING PRESSURE (FLOWING)**

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

## **DOWNLOADS**

- ECOS Hardwire Installation Instructions
- ECOS HW Repair and Maintenance Guide
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece 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 111 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**

