

► Code Number

24511101

► Description

Complete HET system with exposed, sensor activated, Sloan ECOS® electronic Dual Flush hardwire Flushometer and vitreous china Dual Flush wall hung fixture.

► Flush Cycle

1.1 gpf/4.2 Lpf

► Flushometer Specification

Quiet, exposed, Battery Powered, sensor activated, diaphragm type, ECOS® closet Flushometer for either left or right hand supply with the following features:

- ADA Compliant ECOS® Battery Powered Infrared Sensor for automatic "No Hands" operation
- Latching Solenoid Operator
- Engineered Metal Cover with replaceable Lens Window
- Courtesy Flush® Override Button
- User Friendly Three (3) Second Flush Delay
- "Walk By" Delay of Eight (8) Seconds Prevents Unintentional Flushes
- Sensor with automatic range adjustment
- Initial Set-up Range Indicator Light (first 10 minutes)
- 1" I.P.S screwdriver Bak-Chek® angle stop
- Four (4) Size AA Battery back-up power source
- Flush accuracy controlled by CID® technology
- High Back Pressure Vacuum Breaker Flush Connection with One-Piece Bottom Hex Coupling Nut, Spud Coupling and Flange for 1-1/2" Top Spud
- infrared Sensor with Multiple-focused, Lobular Sensing fields for high and low target detection

Valve Body, Cover, Tailpiece and Control Stop shall be in conformance with ASTM Alloy Classification for Semi-Red Brass. Valve shall be in compliance to the applicable sections of ASSE 1037/ ASME A112.19.2/CSA B45.1

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Sweat Solder Adapter w/Cover Tube and Cast Wall Flange with Set Screw
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance

Note: 1.1 gpf Flushometer only recommended in new construction installations or those where sufficient drain line carry can be assured. Alternatives include 1.28 gpf or 1.6 gpf Flushometers.



► Automatic

The Flushometer operates by means of an infrared sensor that adapts to its surroundings. Once the user enters the sensor's effective range and then steps away, the Flushometer Solenoid initiates the flushing cycle to flush the fixture.

► Manual

Sloan ECOS® Electronic Flushometers include a button design for manual use. The flush is controlled by the button.

► Hygienic

User makes no physical contact with the Flushometer surface except to initiate the Override Button when required. Helps control the spread of infectious diseases.

► Economical

Automatic operation provides water usage savings over other flushing devices. Reduces maintenance and operation costs.

► Practical

Solid state electronic circuitry assures years of dependable, trouble-free operation. Proven by more than 100 years of experience.

► Compliance & Certifications



This space for Architect/Engineer Approval

► Fixture Specification

- Wall hung vitreous china elongated bowl
- Siphon jet flushing action
- Water spot area 11 1/4" x 8 1/2"
- 1-1/2" I.P.S. top spud inlet
- 2 1/8" fully glazed trapway diameter
- Mounting hardware, carrier and toilet seat not included

► Sensor Type

- Active Infrared

► Sensor Range

- Nominal 22" – 42" (559mm – 1067mm)

► Indicator Lights

- Range Adjustment

► Sentinel Flush

- Automatic flush once every 72 hours after the last flush.
Product shipped from factory with feature turned off.
Consult factory to activate.

► Control Circuit

24 Hour Sentinel Flush

8 Second Arming Delay

Solid State

► ROUGH-IN

