


The New Standard in Water Efficiency

SLOAN ECOS™

The World's First TRUE Dual-Flush
Electronic Flushometer



The new Sloan ECOS™ Dual-Flush Flushometer is the first electronic valve of its kind. Advanced Sensor Technology allows for hands-free operation while still delivering water-saving dual-flush performance. The valve senses the user's proximity and duration and delivers the proper flush volume based on these factors. Intuitive dual-flush override buttons ensure efficiency. Whether flushed manually or automatically, the new Sloan ECOS offers unequalled efficiency and reliable performance.

- Smart dual-flush sensing technology delivers appropriate flush volume – automatically
- Ground-breaking water efficiency
- Intuitive dual-flush override buttons
- State-of-the-art sensor eliminates false flushing

For more information, go to
www.waterefficiency.com.

Generating Efficiency Through Technology

SLOAN®

800-9-VALVE-9
(800-982-5839)
www.sloanvalve.com



The First TRUE Electronic Dual-Flush Flushometer

DESCRIPTION

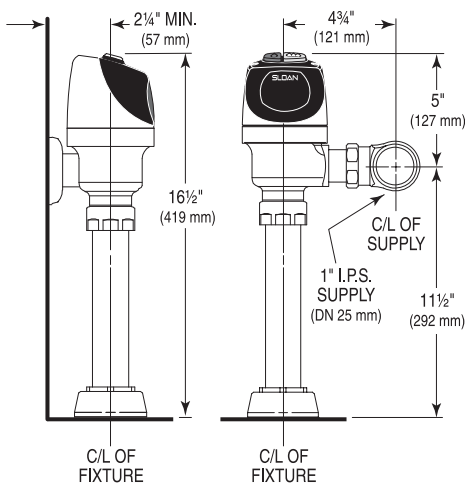
Exposed, Battery-Powered, Sensor-Activated Sloan ECOS™ Electronic Dual-Flush Model Water Closet Flushometer for floor-mounted or wall-hung top spud bowls.

Flush Cycle

- Full flush (Large button) 1.6 gpf/6.0 Lpf
- Reduced flush (Small button) 1.1 gpf/4.2 Lpf



- Each Flushometer includes two easy-to-understand etched metal instruction plates.



ELECTRICAL SPECIFICATIONS

Control Circuit

- Solid state
- 6-VDC input
- 8-second arming delay
- 3-second flush delay

Sloan ECOS™ Dual-Flush Sensor Type

Active Infrared

Sloan ECOS™ Dual-Flush Sensor Range

Nominal 22" - 42" (559 mm - 1067 mm), Adjustable ± 8" (203 mm)

Battery Type

(4) AA alkaline

Battery Life

3 years @ 4,000 flushes/month

Indicator Lights

Range adjustment/low battery

Operating Pressure

15 - 100 psi (104 - 689 kPa)

Sentinel Flush

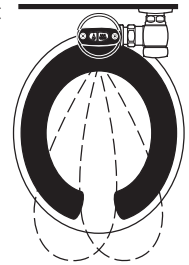
Once every 72 hours after the last flush

SPECIFY:

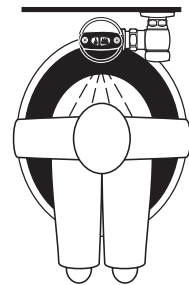
Sloan ECOS™ Flushometer
For water closet applications.

OPERATION

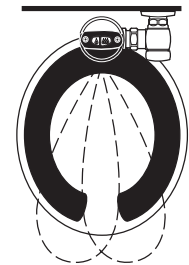
1. A continuous, invisible light beam is emitted from the Sloan ECOS™ Dual-Flush Sensor.



2. As the user enters the beam's effective range, 22 to 42 inches (559 mm to 1067 mm), the beam is reflected into the Scanner Window to activate the Output Circuit. Once activated, the Output Circuit continues in a "hold" mode for as long as the user remains within the effective range of the sensor. If the user stays longer than 65 seconds, a full flush will automatically initiate when the user leaves.



3. Once a user is detected, if the user leaves in 65 seconds or less, a reduced flush will automatically initiate. The circuit automatically resets and is ready for the next user.



Your Partner in Conservation

Sloan is committed to spending the next 100 years of our industry leadership to transform water use in this country and around the world. We begin this effort focused on those same fundamentals that have led Sloan to our first 100 years of success: revolutionary designs, an uncompromising commitment to quality, and a devotion to serving our customers.

Beyond Expectation

All of Sloan's Flushometers are made from a high level of recycled material and are 100% recyclable. This means that after the effective life of the product, often the life of the building itself, Sloan Flushometers can be 100% recycled and turned into new product.



Clean Renewable Resources

Recently, Sloan Valve Company signed a landmark Renewable Energy agreement to offset 100% of the energy used at its Franklin Park, Ill. facility. Sloan has invested in numerous efforts and technologies, which will help to limit our impact on the environment, while keeping competitively priced products in the market.

There are many product choices. The decision should be based not only on the product itself, but the company that produces them. Sloan Valve Company is committed to being the best choice by providing outstanding products and producing them with the smallest possible impact on the environment.



Sloan Valve Company is buying renewable energy certificates to meet 100% of the company's purchased electricity use at its Franklin Park, Illinois facility.



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