

Model

WETS 2050.1301-1.28 ES-S

OPTIMA® Systems Sensor Activated HET Flushometer and HET Wall Hung Water Closet

DESCRIPTION

Complete HET system with exposed, sensor activated, Royal® OPTIMA® closet Flushometer and vitreous china wall hung water fixture.

Flush Cycle

Model WETS 2050.1301-1.28-ES-S (1.28 gpf/4.8 Lpf)

Code: 20501301



Meets the American Disabilities Guidelines and ANSI A117.1 requirements when installed according to these requirements.

NOTE:

Plumbing System Requirements

- Minimum **Flowing** Pressure: 25 PSI
- Maximum Fixture Static Pressure: 80 PSI
- Minimum Flow Rate: 18 GPM

SPECIFICATIONS

Quiet, exposed, sensor activated diaphragm type, chrome plated closet Flushometer for either left or right hand supply and vitreous china wall hung water closet with the following features:

Flushometer and OPTIMA® ES-S Unit

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- OPTIMA® EL-1500-L Self-Adaptive Infrared Sensor with Indicator Light
- User friendly three (3) second Flush Delay
- Courtesy Flush® Override Button
- Non-Hold-Open Integral Solenoid Operator
- Two (2) Chrome Plated Wall Cover Plates (for 2-gang Electrical Box) with Vandal Resistant Screws
- High Back Pressure Vacuum Breaker Flush Connection with One-Piece Bottom Hex Coupling Nut, Spud Coupling and Flange for 1-1/2" Top Spud
- High Copper, Low Zinc Brass Castings for Dezincification Resistance
- Non-Hold-Open Integral Solenoid Operator, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Flush Accuracy Controlled by CID Technology
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® Rubber Compound for Chloramine Resistance
- 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.

Fixture

- Wall hung vitreous china elongated bowl
- Siphon jet flushing action
- 1-1/2" I.P.S. top spud inlet
- 2 1/8" fully glazed trapway diameter
- Integral flushing rim
- Water spot area 9 1/2" x 8 1/4"
- Mounting hardware, carrier and toilet seat not included
- Recommended seats:
Bemis - 1955CT/1955SSCT & 2155CT/2155SSCT
Church - 295CT/295SSCT & 2155CT/2155SSCT
- Water closet shall be in compliance to the applicable sections of ASME A112.19.2/CSA B45.1
- Compliant with the Buy American Act when purchased as a combination

FEATURES

Automatic

Sloan OPTIMA® equipped Flushometers provide the ultimate in sanitary protection and automatic operation. There are no handles to trip or buttons to push. 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.

Hygienic

User makes no physical contact with the Flushometer surface. Helps control the spread of infectious diseases. 24-hour Sentinel Flush keeps fixture fresh during periods of nonuse.

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. The operational components of the Flushometer are identical to a handle activated Royal® Flushometer, proven by more than 100 years of experience.

Warranty

3 year (limited)



SLOAN

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This space for Architect/Engineer approval

Job Name	Date
Model Specified	Quantity
Variations Specified	
Customer/Wholesaler	
Contractor	
Architect	

