DESCRIPTION
Complete HEU system with exposed, battery powered, sensor activated, Royal® Optima Plus® SMO urinal flushometer and vitreous china small urinal fixture.

Flush Cycle
Model WEUS-7000.1402-0.125 SMO
(0.125 gpf/0.5 Lpf)
Code: 70001402

SPECSIFICATIONS
Quiet, exposed, diaphragm type, chrome plated urinal flushometer for either left or right hand supply and vitreous china urinal with the following features:

Flushometer and Optima Plus® SMO Unit
• PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
• ADA Compliant OPTIMA Plus® Battery Powered Infrared Sensor for automatic “No Hands” operation
• Chrome plated Infrared Sensor Housing
• Four (4) Size C batteries included
• “Low Battery” flashing LED
• “User in View” flashing LED
• Infrared sensor range adjustment screw and reset button
• 3/4” IPS screwdriver Bak-Chek® angle stop with free spinning, vandal resistant stop cap
• Adjustable tailpiece
• High back pressure vacuum breaker flush connection w/one-piece bottom hex coupling nut
• Spud coupling and flange for 3/4” top spud
• Sweat solder adapter w/cast wall flange w/set screw
• High copper, low zinc brass castings for dezincification resistance
• No external volume adjustment to ensure water conservation
• 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 to the applicable sections of ASSE 1037 and ASME A112.19.2/CSA B45.1

Fixture
• Wall hung vitreous china
• Washdown flushing action
• 3/4” IPS top spud inlet
• 2” NPT outlet flange included
• All mounting hardware included
• Integral flushing rim
• 100% factory flush tested
• Carrier not included
• Vandal resistant strainer assembly included
• Compliant to the applicable sections of ASME A112.19.2/CSA B45.1
• Compliant with Buy American Act when purchased as a combination

FEATURES
Automatic
Sloan Optima Plus® SMO equipped Flushometers provide the ultimate in sanitary protection and automatic operation. There is no need for AC hookups or wall alterations. The Flushometer operates by means of a battery powered infrared sensor. Once the user enters the sensor’s effective range and then steps away, the Side Mount Operator 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 and a very low flush volume provides water savings over other flushing devices. Reduces maintenance and operation costs. Installation and battery replacement does not require turning off water to the valve.

Warranty
3 year (limited)

NOTE: Plumbing System Requirements
✓ Minimum Flowing Pressure: 25 PSI
✓ Maximum Fixture Static Pressure: 80 PSI

This space for Architect/Engineer approval

Job Name ____________________________ Date ______________

Model Specified ____________________________ Quantity ____________________________

Variations Specified ____________________________

Customer/Wholesaler ____________________________

Contractor ____________________________

Architect ____________________________

The information contained in this document is subject to change without notice.

Sloan Valve Company
WEUS-7000.1402-02-14
1. A continuous, invisible light beam is emitted from the object lock infrared sensor.
2. As the user enters the beam’s effective range, 8” to 54” (203 mm – 1372 mm), the object lock infrared sensor senses the user.
3. When the user steps away from the object lock infrared sensor, the circuit initiates the flushing cycle to flush the fixture. The circuit then automatically resets and is ready for the next user.