











Royal 186-HEU RW 07-15 © 2015 SLOAN VALVE COMPANY

Royal® Model Reclaimed Water Flushometer

186 HEU RW

Description

Exposed high-efficiency urinal Flushometer, for 3/4" top spud high-efficiency urinals. For installations where reclaimed or recycled water is used for flushing.

Flush Cycle

- ☐ Model 186-0.125 RW High-Efficiency (0.125 gpf/0.5 Lpf)
- ☐ Model 186-0.25 RW High-Efficiency (0.25 gpf/1.0 Lpf)
- ☐ Model 186-0.5 RW High-Efficiency (0.5 gpf/1.9 Lpf)

Specifications

Quiet, Exposed, Diaphragm Type, Chrome Plated Urinal Flushometer with the following features:

- PERMEX® Synthetic Rubber Diaphragm with Linear Filtered Bypass
- ADA Compliant Metal Oscillating Non-Hold-Open Handle with Triple Seal Handle Packing
- ¾" I.P.S. Screwdriver Bak-Chek® Angle Stop w/ 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
- Red Brass Sweat Solder Adapter w/Cover Tube & Cast Wall Flange w/Set Screw
- High Copper, Low Zinc Brass Castings for Dezincification Resistance
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Flush Accuracy Controlled by CID Technology
- Handle Packing, Stop Seat and Vacuum Breaker molded from PERMEX Synthetic Rubber Compound for Chloramine Resistance
- Includes adhesive backed metal wallplate with non-potable water warning
- Features purple wall flange, diaphragm guide, bonnet and inner cover to communicate reclaimed water use

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 ANSI/ASME A112.19.2.

Variations

| \square XYV | Valve Less Vacuum Breaker | |
|------------------------|--|--|
| □SG | SaniGuard® Antimicrobial Coating Protects Handle and Socket* | |
| □PH | Purple Handle | |
| Special Finishes | | |
| □ PVDPB Polished Brass | | |

□ **PVDBN** Brushed Nickel

□ **PVDSF** Satin Chrome

* SaniGuard does not protect users or others against disease-causing bacteria.

Accessories

See Accessories Section of the Sloan catalog for details on these and other flushometer variations.

Fixtures

Contact Sloan for Sloan brand matching fixture options.

| 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.

