







Sloan 186 S.S. — Rev. 0c (10/05) Copyright © 2005 SLOAN VALVE COMPANY Printed in the U.S.A.

Sloan® Model Flushometer

186

Description

Exposed Urinal Flushometer for 3/4" top spud urinals.

► Flush Cycle

- ☐ Model 186 Water Saver (1.5 gpf/5.7 Lpf)
- ☐ Model 186-1.0 Low Consumption (1.0 gpf/3.8 Lpf)
- ☐ Model 186-0.5 (0.5 gpf/1.9 Lpf)

Variations

□ **DFB** Dual Filtered Fixed Bypass Diaphragm

Specifications

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

- High Chloramine Resistant PERMEX™ Synthetic Rubber Diaphragm with Linear Filtered Bypass and Vortex Cleansing Action™
- ADA Compliant Metal Oscillating Non-Hold-Open Handle with Triple Seal Handle Packing
- ¾" I.P.S. Screwdriver Bak-Chek™ Angle Stop
- Vandal Resistant Stop Cap
- Adjustable Tailpiece
- Vacuum Breaker with Flush Connection
- Spud Coupling and Spud Flange for 3/4" Top Spud
- Sweat Solder Adapter with Cover Tube and Cast Wall Flange
- High Copper, Low Zinc Brass Castings for Dezincification Resistance
- Non-Hold-Open Handle and No External Volume Adjustment to Ensure Water Conservation
- Low Consumption flush accuracy
- Handle Packing, Stop Seat and Vacuum Breaker 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, ANSI/ASME A112.19.2 and Military Specification V-29193.

Contractor-friendly Packaging

Installation time is reduced by packaging rough-in components and finishing components separately. In addition, all main valve components and subassemblies are factory assembled requiring less field assembly of the valve on the job site. Components are packaged as follows:

- Stops and Supply Kits, packaged separately 6 per package
- Fully assembled Valve, packaged with complete Vacuum Breaker Assembly and Flange Kit — 2 per package

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

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