Royal® Model 186

- **Description**
  Exposed Urinal Flushometer, for ¾" top spud urinals.

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

- **Specifications**
  Quiet, Exposed, Diaphragm Type, Chrome Plated Urinal Flushometer with the following features:
  - PERMEX™ Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
  - ADA Compliant Metal Oscillating Non-Hold-Open Handle with Triple Seal Handle Packing
  - ¾” I.P.S. Screwdriver Bak-Chek® Angle Stop
  - Free Spinning Vandal Resistant Stop Cap
  - Adjustable Tailpiece
  - High Back Pressure Vacuum Breaker Flush Connection with One-piece Bottom Hex Coupling Nut
  - Spud Coupling and Flange for ¾” Top Spud
  - 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
  - Diaphragm, Handle Packing, Stop Seat and Vacuum Breaker molded from PERMEX™ Rubber Compound for Chloramine Resistance
  - 100% of the energy used in manufacturing is offset with Renewable Energy Sources – Wind Energy

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**
  - HL-3 3” Metal Oscillating Push Button on front of valve (does not meet ADA requirements)
  - SG SaniGuard® Antimicrobial Handle and Socket

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