



**Sloan® Sensor Flushometer**

**SLOAN 186 SFSM-0.125-CP-TMO**

**Product description**

0.125 gpf, Polished Chrome Finish, 0.75” Flush Connection, Fixture Connection Top Spud, Single Flush, 0.75” Inlet, 3/4” Control Stop, True Mechanical Override, Battery, Infrared, Sloan® Exposed Sensor Urinal Flushometer.

**Compliances & Certifications**










(ADA Compliant, BAA Compliant, BREEAM Water Credit, cUPC Certified, Green Globes Water, IAPMO, LEED Water, Satisfies LEED Credits, EPA WaterSense Listed)

**Code 3782688**

**Finish**

-  Polished Chrome (CP)

**Downloads**

-  [Sloan Exposed Installation Instructions.pdf](#)
-  [Sloan Exposed \(Spanish\) Installation Instructions.pdf](#)
-  [EBV-500\\_550-A Installation Instructions.pdf](#)
-  [Control Stop Repair and Maintenance Guide.pdf](#)
-  [Flush Connections Flanges Repair and Maintenance Guide.pdf](#)
-  [Flushometers Brochure.pdf](#)
-  [Additional Downloads](#)

**Videos**

-  [Sloan – Company Overview](#)

## Details

- Flush Volume: 0.125 gpf (0.5 lpf)
- Finish: Polished Chrome (CP)
- Power Type: Battery
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Rough-in Dimension: 11.5" (292mm)
- Spud Coupling: 0.75" (19mm)
- Supply Pipe: 0.75" (19mm)
- Override: True Mechanical (TMO)
- Control Stop: 3/4"
- Flush Connection: 0.75" (19mm)

## Features

- Flush volumes start as low as 1.0 gpf/3.8 Lpf
- Water conservation is aided by the ADA-compliant, non-hold-open handle, which prevents urinal from exceeding intended flush volume
- Flush accuracy is controlled by CID™ technology, also enhancing water efficiency
- Non-Hold-Open True Mechanical Override Full Flush Button
- Integrity of the product is maintained with the vandal-resistant stop cap
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance
- Adjustable tailpiece to accommodate different height requirements
- High chloramine resistant PERMEX® Synthetic Rubber Diaphragm with Linear Filtered Bypass and Vortex Cleansing Action
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037

## Recommended specifications

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 and ANSI/ASME 112.19.2.

## Electrical specifications

- Flush Delay: 1 seconds
- Sensor Range: 15"-30" (381 - 762mm)

## Valve Operating Pressure (Flowing)

15-80 psi (103 - 552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

## Warranty

[View Warranty Information](#)

## Notes

All information contained within this document subject to change without notice.

Looking for other variations of the SLOAN 186 SFSM product?  
[View the general spec sheet with all options.](#)

[Find a compatible urinal](#) for this flushometer.  
[Find a compatible water closet](#) for this flushometer.

WaterSense compliant when used with a 0.125 gpf (0.5 lpf) WaterSense fixture.

