

CODE NUMBER

3422601

DESCRIPTION

0.5 gpf, Polished Chrome Finish, Single Flush, Hardwired, Sensor-Operated, Crown® Exposed Sensor Hardwired Urinal Flushometer.

DETAILS

Flush Volume: 0.5 gpf (1.9 Lpf)
Finish: Polished Chrome (CP)
Power Type: Hardwired (HW)

· Valve: Piston

• Valve Body Material: Semi-red Brass

• Fixture Type: Urinal

• Fixture Connection: Top spud

• Rough-In Dimension: 11 ½" (292mm)

Spud Coupling: ³/₄" (19mm)
Supply Pipe: ³/₄" (19mm)

FEATURES

 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.

VIDEOS



ESS Flushometer



COMPLIANCES & CERTIFICATIONS





















(ADA Compliant, BAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, UL Certified, WaterSense Listed)

RECOMMENDED SPECIFICATION

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

• Arming Delay: 8 seconds

VALVE OPERATING PRESSURE (FLOWING)

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

DOWNLOADS

- Sloan Piston Type Exposed Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Crown/Crown II Repair and Maintenance Guide
- Optima ESS Repair and Maintenance Guide
- Additional Downloads

NOTES

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

Looking for other variations of the CROWN II 186 ESS product?

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com



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 WaterSense compliant fixture

ROUGH-IN

