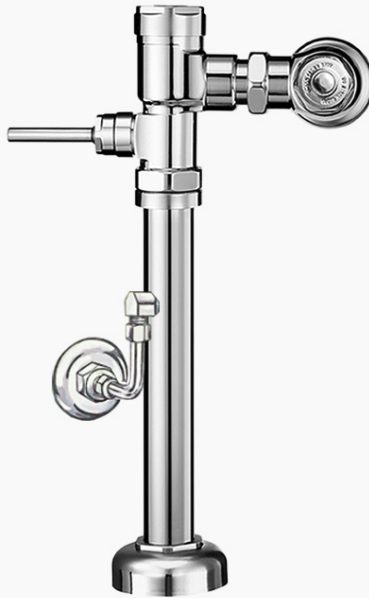




GEM-2® Manual Flushometer

GEM-2 113-1.28-XL-CP-TP-CN

Product description

1.28 gpf, XL Sweat Solder Adapter Kit, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Carbon Neutral, Trap Primer Outlet Tube, GEM-2® Exposed Manual Water Closet Flushometer.

Compliances & Certifications



(BAA Compliant, BABAA Compliant, Carbon Neutral[^], EPA WaterSense Listed)

Code 3070241T

Finish



Polished Chrome (CP)

Downloads

- [GEM_GEM 2 Piston Type Exposed Installation Instructions.pdf](#)
- [Control Stop Repair and Maintenance Guide.pdf](#)
- [Flush Connections Flanges Repair and Maintenance Guide.pdf](#)
- [Additional Downloads](#)

Videos

- [Sloan – Company Overview](#)

Details

- Flush Volume: 1.28 gpf (4.8 lpf)
- Finish: Polished Chrome (CP)
- Valve: Piston
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-in Dimension: 16" (406mm)
- Spud Coupling: 1.5" (38mm)
- Supply Pipe: 1" (25mm)
- Outlet Tube: Trap Primer (TP)
- Adapter: XL Sweat Solder Adapter Kit (XL)
- Special Features 1: Carbon Neutral

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

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.

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.

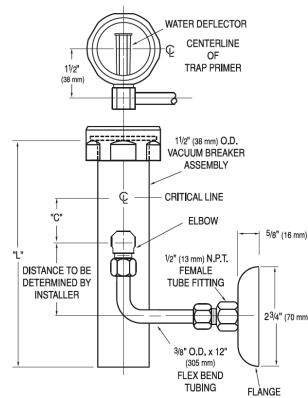
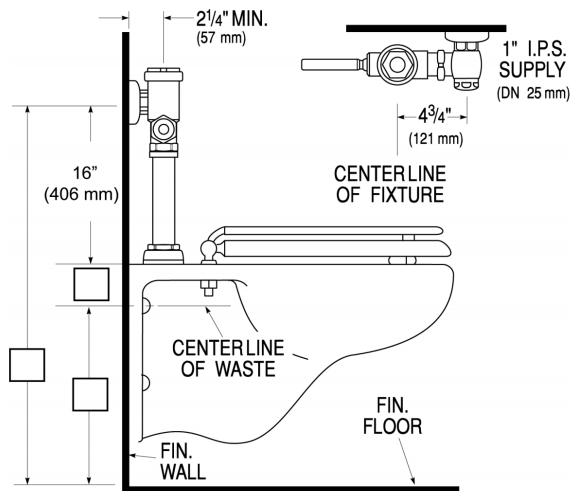
^To obtain the certificate for your carbon-neutral products, please reach out to Sloan's customer support: customer.service@sloan.com.

WaterSense compliant when used with a 1.28 gpf (4.8 lpf) WaterSense fixture.

Looking for other variations of the GEM-2 113 product? [View the general spec sheet with all options.](#)

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

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



Model Number	Flush Connection Length "L"	Centerline of Supply to Top of Bowl "A"	Centerline of Supply to Trap Primer Outlet "B"	Critical Line to Trap Primer Outlet "C"
110/111 †	8 1/2" (216 mm)	11 1/2" (292 mm)	7" (178 mm)	2 1/4" (57 mm)
113	13" (330 mm)	16" (406 mm)	11" (280 mm)	6 1/4" (159 mm)
115	21" (533 mm)	24" (610 mm)	11" (280 mm)	6 1/4" (159 mm)
116	24" (610 mm)	27" (696 mm)	11" (280 mm)	6 1/4" (159 mm)

† Check with local codes for approval to use VBF-72-A1 Trap Primer with Model Numbers 110 and 111 Flushometers. Some codes require a minimum distance of 6" (153 mm) between the Critical Line of the Vacuum Breaker and the Trap Primer and the Trap Primer Outlet. In these cases specify the Model Numbers 113, 115 or 116.

When ordering a Sloan Flushometer with a Trap Primer, please specify the "TP" Variation; e.g., Model Number 110 TP.