

CODE NUMBER

33704045

DESCRIPTION

1.28 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Hardwired, ECOS® Exposed Sensor Specialty Water Closet Bedpan Washer Flushometer.

DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-In Dimension: 34 3/8" (873mm)
- Spud Coupling: 1 1/2" (38mm)
- Supply Pipe: 1" (25mm)

FEATURES

- Includes standard 18" electrical cable
- User friendly three (3) second Flush Delay
- Sweat solder adapter with cover tube and cast wall flange with set screw
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Flex Tube Diaphragm designed for improved life and reduced maintenance
- Engineered Metal Cover with replaceable Lens Window
- Line Powered with 6 VAC Step Down Transformer
- Free Spinning, Vandal Resistant Stop Cap
- ADA Compliant Sloan ECOS® Electronic Line Powered Infrared Sensor for automatic "No Hands" operation
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop
- Courtesy Flush® Override Button
- High Chloramine Resistant PERMEX® Synthetic Rubber DFB Dual Filtered Bypass Diaphragm
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance

Bedpan Washer Diverter Assembly with the following features:

- Solid One-piece Body Construction
- Solid Brass Spray Arm
- Counter Balanced Pivot Assembly
- Diverter Valve Wall Support



COMPLIANCES & CERTIFICATIONS



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

BATTERY SPECIFICATIONS

Usage	4- AA Battery Service* Life			
	14.5 yrs	12 yrs	7.2 yrs	6 yrs
per month	500	1,000	3,000	4,000
per day	25	50	150	200

* Service life varies according to actual usage & restroom conditions
Battery shelf life: Alkaline= ~10 years - Lithium= ~25 years

ELECTRICAL SPECIFICATIONS

- Transformers (specify separately):
 - 0345095
 - 0345125

VALVE OPERATING PRESSURE (FLOWING)

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

DOWNLOADS

- [BPW Exposed Installation Instructions](#)
- [Sloan ECOS Single/Dual-Flush Flushometer & Retrofit Valve Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Tail Piece Repair and Maintenance Guide](#)
- [ECOS Repair and Maintenance Guide](#)
- [Slimline Bedpan Washer Repair and Maintenance Guide](#)
- [Additional Downloads](#)

Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com

NOTES

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

Looking for other variations of the ECOS BPW 8100 product?

[View the general spec sheet with all options.](#)

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

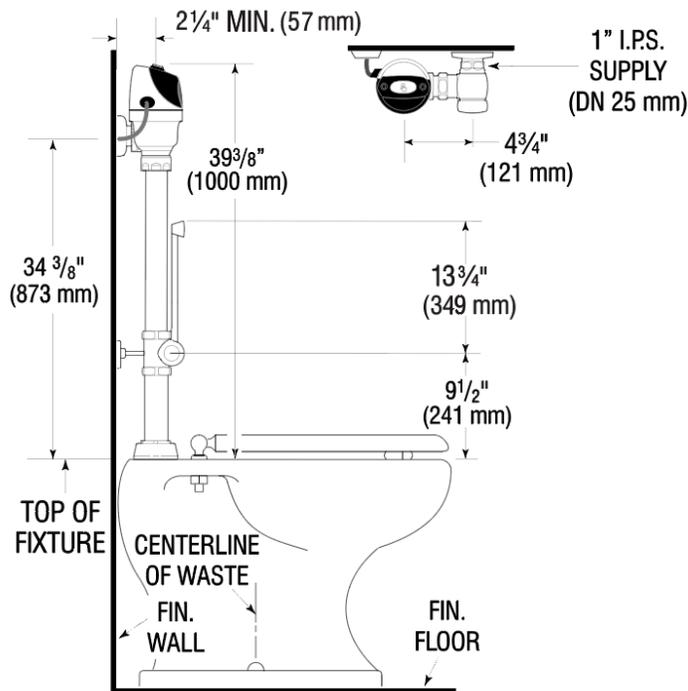
[Find a compatible water closet](#) for this flushometer.

WaterSense compliant when used with a WaterSense compliant fixture

WARRANTY

[View Warranty Information](#)

ROUGH-IN



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