

CODE NUMBER

3779725

DESCRIPTION

1.6 gpf, Dual-Filtered Fixed Bypass Diaphragm, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Electrical Override, Hardwired, Sensor-Operated, Sloan® Exposed Sensor Specialty Water Closet Bedpan Washer Flushometer.

DETAILS

- Flush Volume: 1.6 gpf (6.0 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Bypass: Dual-Filtered Fixed Bypass Diaphragm (DFB)
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-In Dimension: 26 ½" (673mm)
- Spud Coupling: 1 ½" (38mm)
- Supply Pipe: 1" (25mm)
- Override: Electrical (OR)

FEATURES

- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Vandal Resistant Stop Cap
 - Vandal Resistant Stop Cap
 - Vacuum Breaker with Flush Connection
 - User friendly three (3) second Flush Delay
 - Courtesy Flush® Override Button
 - Non-Hold-Open Integral Solenoid Operator
 - Die Cast Sensor Plate with no visible Fasteners (for 2-gang Electrical Box)
 - Die Cast Solenoid Wall Cover Plate with visible Fasteners (for 2-gang Electrical Box)
 - Spud Coupling and Spud Flange for 1 1/2" Top Spud
 - Sweat Solder Adapter with Cover Tube and Cast Wall Flange
 - Non-Hold-Open Handle and No External Volume Adjustment to Ensure Water Conservation
 - Diaphragm, Handle Packing and Vacuum Breaker 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 and Diverter Valve Wall Support
 - ADA Compliant Metal Oscillating Non-Hold-Open Handle



COMPLIANCES & CERTIFICATIONS



(ADA Compliant, cUPC Certified, BAA Compliant, UL Certified)

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: 16 seconds
- Control Circuit: 24 VAC Input
- Flush Delay: 3s
- Self-Adaptive Window: ±10
- Sensor Range: 22"-42" (559-1,067mm)
- Solenoid Operator: 24 VAC
- Transformers:
 - 0345154
 - 0345999

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](#)
- [Royal ESS Concealed and Exposed Installation Instructions](#)
- [BPW ESS Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Tail Piece Repair and Maintenance Guide](#)
- [Slimline Bedpan Washer Repair and Maintenance Guide](#)
- [Additional Downloads](#)

NOTES

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

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Looking for other variations of the Sloan BPW 1000-1.6 ESS product? [View the general spec sheet with all options.](#)

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

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

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