



Water Closet & Flushometer Combo

WETS-2453.1301-1.6-CP-HW-24V

Product description

1.6 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, 1" Control Stop, Electrical Override, Hardwired, Sensor-Operated, 24V, ST-2459 Water Closet and ROYAL 111 ESS Flushometer.

Compliances & Certifications



(ADA Compliant*, BAA Compliant, EPD, HPD, IAPMO, cUPC Certified, WELL Building Standard)

Code 24531301

Downloads

- [HET Wall Hung Water Closet Installation Instructions.pdf](#)
- [Royal ESS Concealed and Exposed Installation Instructions.pdf](#)
- [Royal ESS 110_111 Electrical Box Installation Instructions.pdf](#)
- [SS:ST:SU:WETS:WEUS Fixtures Repair and Maintenance Guide.pdf](#)
- [Optima ESS Repair and Maintenance Guide.pdf](#)
- [Fixture Brochure.pdf](#)
- [Additional Downloads](#)

Videos

- [Sloan - Company Overview](#)

Details

- Flush Volume: 1.6 gpf (6 lpf)

Features

- Maximum static load rating of 1,000 lbs when installed on an appropriate wall carrier support system (not recommended for bariatric use)
- Water conservation is aided by the ADA-compliant, non-hold-open handle, which prevents toilet from exceeding intended flush volume
- Flush accuracy is controlled by CID™ technology, also enhancing water efficiency
- 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
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- 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
- Designed to maximize and complement Sloan flushometers
- Universal model works with Sloan flushometers from 1.1 to 1.6 gpf
- Durable, hygienic vitreous china construction with elongated rim
- Syphon jet flushing achieves 1000g Map Scores when used with Sloan flushometers
- IAPMO certified to meet or exceed ASME A112.19.2 standards
- Meets ADA guidelines and ANSI A117.1 requirements when installed accordingly

Components

- Flushometer: Code 3450047
- Water Closet: Code 2102459

Warranty

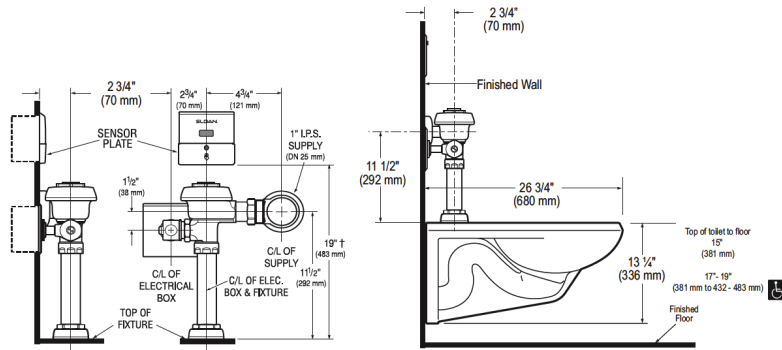
[View Warranty Information](#)

Notes

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

*Compliant with ADA accessibility requirements when installed according to ADA standards.

Static load tested according to the procedure outlined in Section 6.7 of ASME A112.19.2. Not recommended for bariatric use.



NOTE: All vitreous china dimensions shown in these drawings are nominal. Dimensions can vary within the tolerances established in the governing ASME A112.19.2/CSA B45.1 standard. Please take this into consideration when planning rough-in and plumbing layouts.

