



Royal® Solenoid (less sensor) Flushometer

ROYAL 113 ES

Product description

Royal® Exposed Solenoid (less sensor) Hardwired Water Closet Flushometer.

Compliances & Certifications



(ADA Compliant, BAA Compliant, IAPMO, UL Certified, USA, UPC Certified)

Listed compliances and certifications may vary based on product variation.

Finish



Available in Polished Chrome (CP).

Downloads

- [Royal ESS Concealed and Exposed Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Additional Downloads](#)

Videos

- [Sloan – Company Overview](#)

Features

- Flush volumes start as low as 1.28 gpf/4.8 Lpf
- 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

Warranty

[View Warranty Information](#)

Notes

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