



Royal® Sensor Flushometer

ROYAL 111 ESS

Product description

Royal® Exposed Sensor Hardwired Water Closet Flushometer.

Compliances & Certifications



(ADA Compliant, BAA Compliant, BABAA Compliant, BREEAM Materials Credit, BREEAM Water Credit, CalGreen Compliant, cULus Certified, cUPC Green Certified, Green Globes Water, HPD, IAPMO, LEED Credit, LEED HPD, LEED Water, Satisfies LEED Credits, EPA WaterSense Listed, WELL Building Standard)

Listed compliances and certifications may vary based on product variation.

Finish



Available in Polished Chrome (CP), Graphite (GR), Brushed Stainless (SF), Brushed Nickel (BN), Polished Brass (PB), Brushed Brass (BB).

Downloads

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

Videos

- [ESS Flushometer](#)

Features

- 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.

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

Featured projects



Coors Field
Denver, CO

[View project >](#)



Elmhurst Hospital
Elmhurst, IL

[View project >](#)