



Royal® Sensor Flushometer

ROYAL 180 ESS

Product description

Royal® Exposed Sensor Hardwired Urinal Flushometer.

Compliances & Certifications



(ADA Compliant*, BAA Compliant, IAPMO, 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](#)
- [Royal ESS TMO Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Flushometer Pressure Gauges](#)
- [Flushometers Brochure](#)
- [Additional Downloads](#)

Videos

- [ESS Flushometer](#)

Features

- Sensor-activated, hardwired urinal flushometer
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- 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.