

OPTIONS

Flush Volume

- 1.1 gpf (4.2 Lpf) (1.1)
- 1.28 gpf (4.8 Lpf) (1.28)
- 1.6 gpf (6.0 Lpf) (1.6)

Finish

- Rough Brass
- Brushed Nickel (BN)
- Polished Chrome (CP)

Water Efficiency

- High Efficiency
- Low Consumption

Compliances & Certifications

- ADA Compliant
- BAA Compliant
- BABAA Compliant
- UL Certified
- UPC Certified
- cUPC Green Certified (Requires use of listed vacuum breaker that complies with ASSE 1001)
- LEED V4 Water Efficiency Credit
- WaterSense Listed
- BREEAM Water Credit
- cUPC Certified

NOTES

For product line drawings, [view model-specific spec sheets](#).

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



Image for a standard ROYAL 152 ESS TMO SBX shown

DESCRIPTION

Royal® Concealed Sensor Hardwired Water Closet Hydraulic Flushometer

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.

DOWNLOADS

- [Royal 152/195 ESS TMO SBX Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Tail Piece Repair and Maintenance Guide](#)
- [Optima ESS TMO Concealed Repair and Maintenance Guide](#)
- [Flushometer Pressure gauges](#)
- [Additional Downloads](#)