

**CODE NUMBER**

3912700

**DESCRIPTION**

0.125 gpf, Dual-Filtered Bypass, Polished Chrome Finish, Single Flush, Hardwired, Royal® Exposed Sensor Urinal Flushometer.

**DETAILS**

- Flush Volume: 0.125 gpf (0.5 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Bypass: Dual-Filtered Bypass (DBP)
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top spud
- Rough-In Dimension: 11 ½" (292mm)
- Spud Coupling: ¾" (19mm)
- Supply Pipe: ¾" (19mm)

**FEATURES**

- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Spud Coupling and Spud Flange for ¾" Top Spud
- Stop Seat and Vacuum Breaker molded from PERMEX® Rubber Compound for Chloramine Resistance
- "User in View" Flashing LED
- Sweat Solder Adapter w/Cover Tube and Cast Wall Flange w/Set Screw

**Optima SMOOTH Unit**

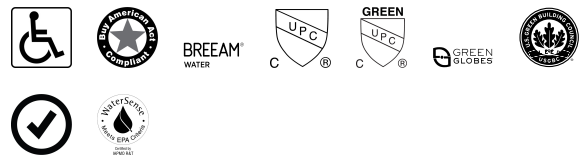
- "User in View" Flashing LED
- ADA Compliant OPTIMA® SMOOTH® Line Powered Infrared Sensor for automatic "Hands-free" operation
- Sensor with Automatic Range Adjustment
- Mechanical Manual Override Flush Handle

**Optional Transformers**

- EL-451 (0345125) box mounted transformer (up to 6 Flushometers)
- EL-386 (0345095) plug in transformer (1 Flushometer)



**COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, BAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, WaterSense Listed)

**RECOMMENDED SPECIFICATION**

Valve Body, Cover, Tailpiece and Control Stop shall be in conformance with ASTM Alloy Classification for Semi- Red Brass. Valve shall be in compliance with the applicable sections of ASSE 1037 and ANSI/ASME 112.19.2.

**DOWNLOADS**

- [EL 600-A Installation Instructions](#)
- [EBV 200 Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Tail Piece Repair and Maintenance Guide](#)
- [Additional Downloads](#)

**NOTES**

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

Looking for other variations of the ROYAL 186 SMOOTH product? [View the general spec sheet with all options.](#)

[Find a compatible urinal](#) for this flushometer.

[Find a compatible water closet](#) for this flushometer.

Watersense compliant when used with a WaterSense compliant fixture

**ROUGH-IN**

