

CODE NUMBER

3912650

DESCRIPTION

0.5 gpf, Polished Chrome Finish, Single Flush, Battery, Royal® Exposed Sensor Urinal Flushometer.

• Flush Volume: 0.5 gpf (1.9 Lpf) • Finish: Polished Chrome (CP)

 Power Type: Battery • Battery Life: 3 years • Valve: Diaphragm

• Valve Body Material: Semi-red Brass

• Fixture Type: Urinal

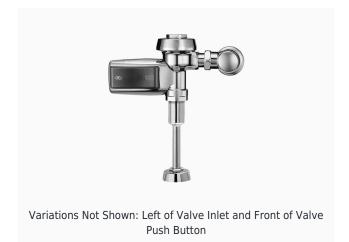
• Fixture Connection: Top spud

• Rough-In Dimension: 11 ½" (292mm)

• Spud Coupling: 3/4" (19mm) • Supply Pipe: 3/4" (19mm)

FEATURES

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- The Flushometer replaces existing valves that incorporate Ground Joint Tailpiece connections without having to replace the supply Control Stop.
- "Low Battery" Flashing LED
- "User in View" Flashing LED
- Optima SMOOTH Unit
- Sensor with Automatic Range Adjustment
- Mechanical Manual Override Flush Handle
- Four (4) Size C Batteries included
- Diaphragm, Handle Packing and Vacuum Breaker molded from PERMEXTM Rubber Compound for Chloramine Resistance
- ADA Compliant Metal Oscillating Non-Hold-Open Handle
- ADA Compliant OPTIMA® SMOOTH® Battery Powered Infrared Sensor for automatic "Hands-free" operation



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.

ELECTRICAL SPECIFICATIONS

Battery Life: 3 years

VALVE OPERATING PRESSURE (FLOWING)

PSI (0 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

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.

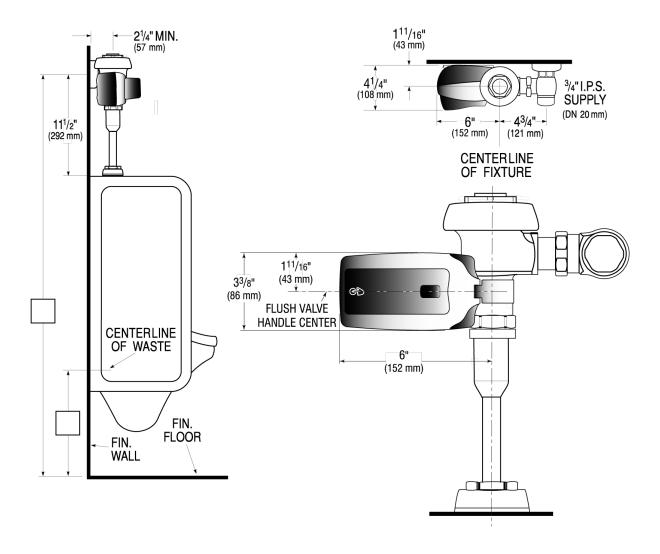
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Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

Watersense compliant when used with a WaterSense compliant fixture

ROUGH-IN



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