

## CODE NUMBER

3912750

### DESCRIPTION

1.0 gpf, Polished Chrome Finish, Top Spud, Single Flush, Hardwired, Royal® Exposed Sensor Urinal Flushometer.

## DETAILS

- Flush Volume: 1.0 gpf (3.8 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Rough-In Dimension: 11 <sup>1</sup>/<sub>2</sub>" (292mm)
- Spud Coupling: 3/4" (19mm)
- Supply Pipe: <sup>3</sup>/<sub>4</sub>" (19mm)

#### FEATURES

- True Mechanical Override Flush Button
- "User in View" Flashing LED
- 72-Hour Sentinel Flush
- 3/4" IPS screwdriver Bak-Chek® angle stop with vandal resistant stop cap
- Sweat Solder Adapter w/Cover Tube and Cast Wall Flange with Set Screw
- No External Volume Adjustment to Ensure Water Conservation
- Handle Packing, Main Seat, Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine resistance
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection



Variation Not Shown: 1" Straight Control Stop

# **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, cUPC Certified, BAA Compliant, UL Certified)

## **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.

#### VALVE OPERATING PRESSURE (FLOWING)

15-80 PSI (103-552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

#### DOWNLOADS

- EBV-500/550-A 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.

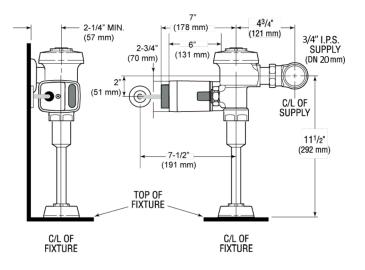
Looking for other variations of the ROYAL 186 SFSM product? View the general spec sheet with all options.

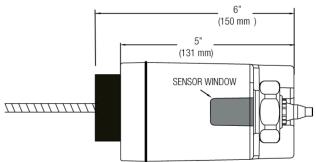
Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

# ROYAL® SENSOR FLUSHOMETER ROYAL 186 SFSM-1.0-HW



# **ROUGH-IN**





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