CODE NUMBER

3912717

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 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
- Vacuum Breaker with Flush Connection
- Sweat Solder Adapter with Cover Tube and Cast Wall Flange
- Spud Coupling and Spud Flange for 3/4" Top Spud
- Diaphragm, Handle Packing and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine Resistance
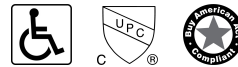
Optima SMOOTH Unit

- "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, cUPC Certified, BAA Compliant)

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.

ROUGH-IN

2 1/4" MIN.
(57 mm)

7"
(178 mm)

4 3/4"
(121 mm)

2 3/4"
(70 mm)

6"
(131 mm)

1" I.P.S.
SUPPLY
(DN 25 mm)

C/L OF
SUPPLY

11 1/2"
(292 mm)

TOP OF
FIXTURE

C/L OF
FIXTURE

C/L OF
FIXTURE