

#### **CODE NUMBER**

3912689

# **DESCRIPTION**

0.5 gpf, Polished Chrome Finish, Single Flush, 1" Straight Control Stop, Royal® Exposed Manual Urinal Flushometer.

#### **DETAILS**

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

• 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)
Control Stop: 1" Straight (E)

#### **FEATURES**

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Sweat Solder Adapter with Cover Tube & Cast Wall Flange with Set Screw
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Diaphragm, Handle Packing and Vacuum Breaker to be molded from PERMEX® Rubber Compound for Chloramine Resistance
- ADA Compliant Metal Oscillating Non-Hold-Open Handle
- 3/4" I.P.S. Wheel Handle Bak-Chek® Angle Stop

# **VIDEOS**



**PVD Special Finishes** 



# **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.

# **VALVE OPERATING PRESSURE (FLOWING)**

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

# **DOWNLOADS**

- Royal Exposed Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Tail Piece Repair and Maintenance Guide
- Royal Flushometers Repair and Maintenance Guide
- Flushometer Pressure gauges
- Additional Downloads

### **NOTES**

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

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

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

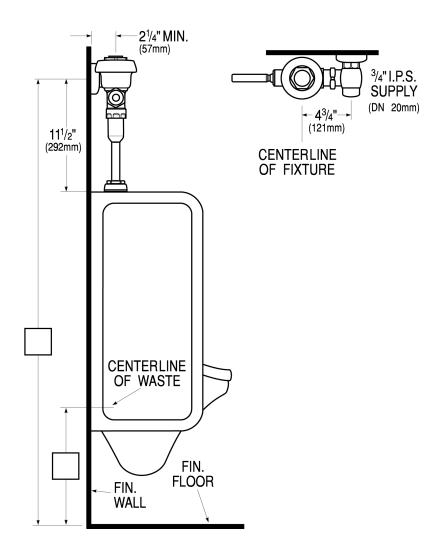
Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com



Watersense compliant when used with a WaterSense compliant fixture

# **ROUGH-IN**



Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com