

**CODE NUMBER**

3912743

**DESCRIPTION**

1.0 gpf, Graphite Finish, Single Flush, Royal® Exposed Manual Urinal Flushometer.

**DETAILS**

- Flush Volume: 1.0 gpf (3.8 Lpf)
- Finish: Graphite (GR)
- 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**

1. PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
2. Sweat Solder Adapter with Cover Tube & Cast Wall Flange with Set Screw
3. Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
4. Diaphragm, Handle Packing and Vacuum Breaker to be molded from PERMEX® Rubber Compound for Chloramine Resistance
5. ADA Compliant Metal Oscillating Non-Hold-Open Handle
6. ¾" I.P.S. Wheel Handle Bak-Chek® Angle Stop

**VIDEOS**

- PVD Special Finishes



**COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, BAA Compliant, cUPC 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 Body, Cover, Tailpiece and Control Stop shall have a PVD Graphite finish.

**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**

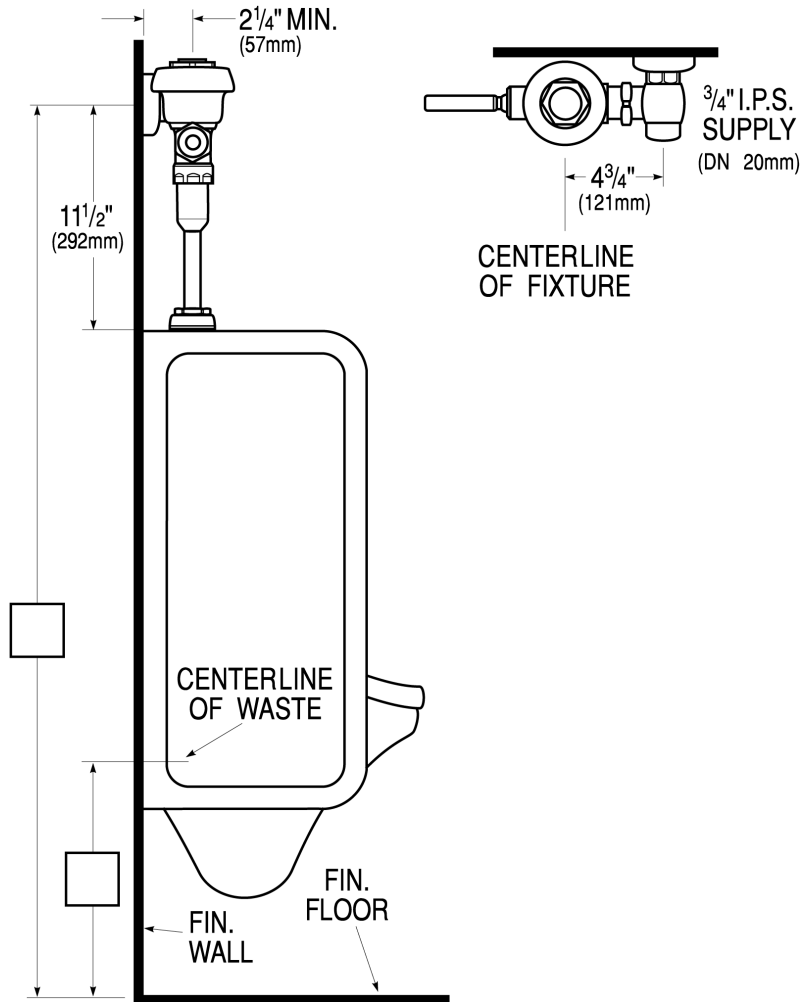
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Looking for other variations of the ROYAL 186 product? [View the general spec sheet with all options.](#)

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

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

ROUGH-IN



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