

**CODE NUMBER**

3012676

**DESCRIPTION**

0.5 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Purple Handle Handle, Royal® Exposed Manual Specialty Urinal Reclaimed Water Flushometer.

**DETAILS**

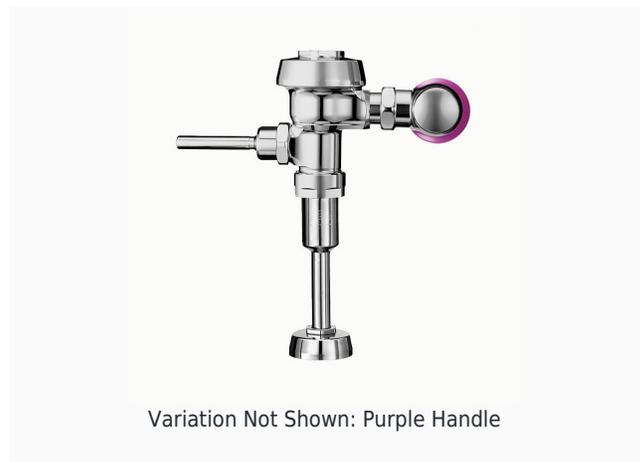
- Flush Volume: 0.5 gpf (1.9 Lpf)
- Finish: Polished Chrome (CP)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Rough-In Dimension: 11 ½" (292mm)
- Spud Coupling: ¾" (19mm)
- Supply Pipe: ¾" (19mm)
- Handle: Purple Handle (PH)

**FEATURES**

Quiet, Exposed, Diaphragm Type, Chrome Plated Closet

Flushometer for left or right hand supply with the following features:

- Features purple wall flange, purple handle, diaphragm guide, bonnet and inner cover to communicate reclaimed water use
- Includes adhesive backed metal wallplate with non-potable water warning
- ¾" I.P.S. Screwdriver Bak-Chek® Angle Stop w/ Free Spinning Vandal Resistant Stop Cap
- ADA Compliant Metal Oscillating Non-Hold-Open Handle with Triple Seal Handle Packing
- Adjustable Tailpiece
- High Back Pressure Vacuum Breaker Flush Connection with One-piece Bottom Hex Coupling Nut
- High Copper, Low Zinc Brass Castings for Dezincification Resistance
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Flush Accuracy Controlled by CID Technology
- High Back Pressure Vacuum Breaker Flush Connection, Spud Coupling and Flanges for ¾" Exposed Top Spud
- Handle Packing, Stop Seat and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine Resistance



**COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, BAA Compliant, BABAA Compliant, BREEAM Materials Credit, BREEAM Water Credit, cUPC Certified, EPD, Green Globes Materials & Resources Credit, Green Globes Water Credit, LEED Materials & Resources EPD Credit, LEED Materials & Resources HPD Credit, LEED V4 Water Efficiency Credit, Made in the USA, 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 Reclaimed Water Flushometer Installation Instructions](#)
- [Royal Manual Diaphragm Flushometer Repair and Maintenance Guide](#)
- [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

**Sloan 10500 Seymour Ave, Franklin Park, IL 60131**

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change without notice.

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

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

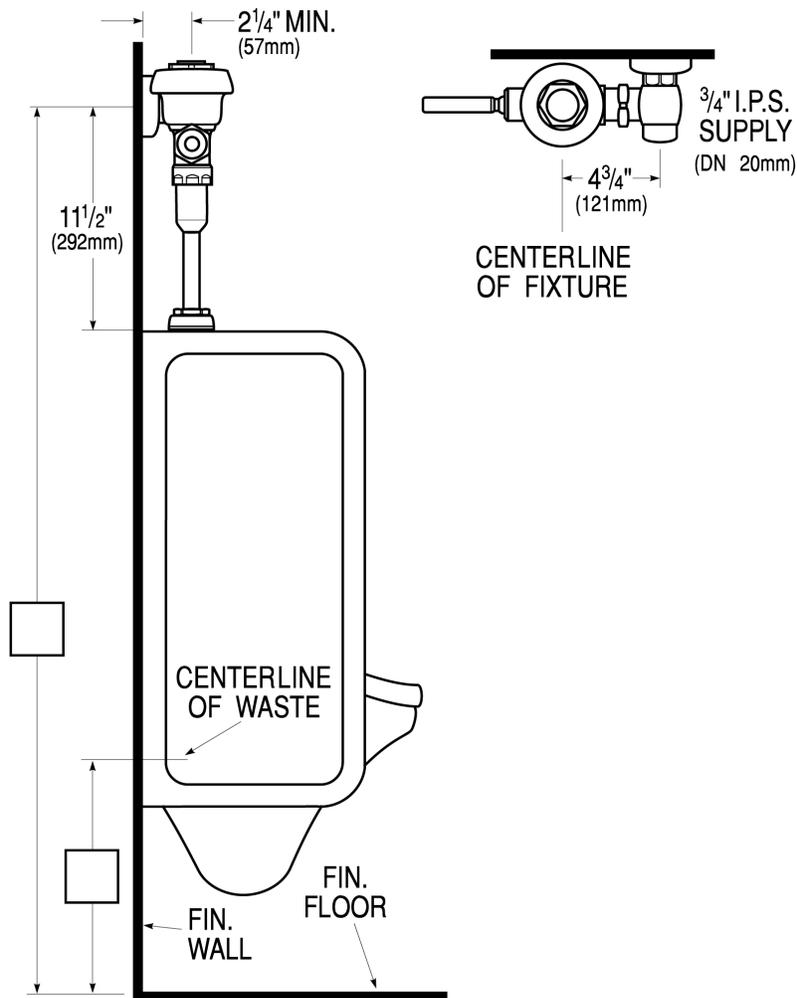
[Find a compatible water closet](#) for this flushometer.

WaterSense compliant when used with a WaterSense compliant fixture

**WARRANTY**

[View Warranty Information](#)

**ROUGH-IN**



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