

**CODE NUMBER**

3912643

**DESCRIPTION**

1.0 gpf, Polished Brass Finish, Fixture Connection Top Spud, Single Flush, 1" Control Stop, H551A 3 1/16" Tailpiece, Royal® Exposed Manual Urinal Flushometer.

**DETAILS**

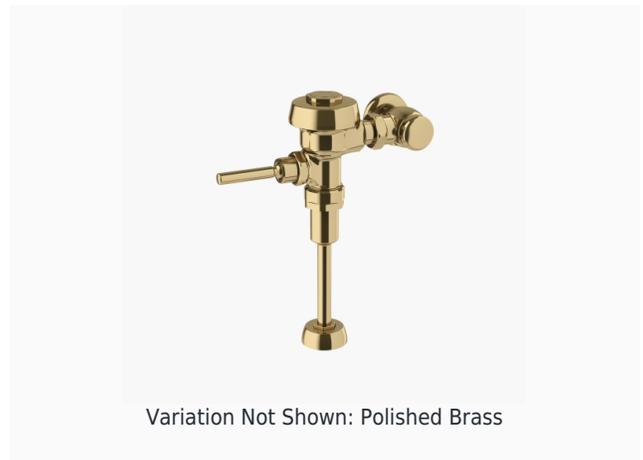
- Flush Volume: 1.0 gpf (3.8 Lpf)
- Finish: Polished Brass (PB)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Rough-In Dimension: 11 ½" (292mm)
- Spud Coupling: ¾" (19mm)
- Supply Pipe: ¾" (19mm)
- Control Stop: 1"
- Tailpiece: H551A 3 1/16" (H551A-3-1/16)

**FEATURES**

- Water conservation is aided by the ADA-compliant, non-hold-open handle, which prevents urinal from exceeding intended flush volume
- Flush accuracy is controlled by CID™ technology, also enhancing water efficiency
- Integrity of the product is maintained with the vandal-resistant stop cap
- Durability is facilitated with high copper, low zinc brass castings for dezincification resistance
- Adjustable tailpiece
- V600AA 15 inch vacuum breaker
- PERMEX synthetic rubber diaphragm with Dual Filtered Fixed Bypass
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037.

**VIDEOS**

- ▶ PVD Special Finishes

**COMPLIANCES & CERTIFICATIONS**

(ADA Compliant, BAA Compliant, BABAA Compliant, cUPC Certified, Made in the USA, UPC 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**

- [Royal Exposed Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Tail Piece Repair and Maintenance Guide](#)
- [Royal Manual Diaphragm Flushometer Repair and Maintenance Guide](#)
- [Bumper Pipe and Tube Supports Repair & 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.](#)

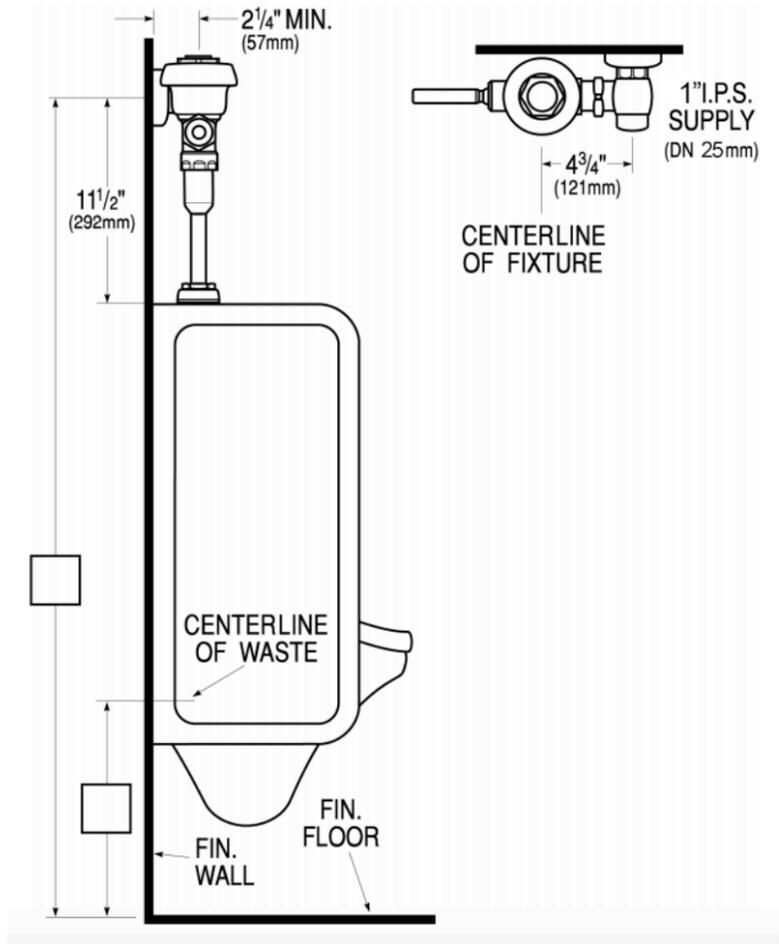
**WARRANTY**

[View Warranty Information](#)

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**ROUGH-IN**



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