

**CODE NUMBER**

3913810

**DESCRIPTION**

1.6 gpf, Rough Brass Finish, Fixture Connection Top Spud, Single Flush, 10.75 L Dimension, Royal® Concealed Manual Specialty Water Closet Foot Pedal Flushometer.

**DETAILS**

- Flush Volume: 1.6 gpf (6.0 Lpf)
- Finish: Rough Brass
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-In Dimension: 14" (356mm)
- Spud Coupling: 1 ½" (38mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 10 ¾" (273mm) (10-3/4-LDIM)

**FEATURES**

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Metal Non-Hold-Open Foot Pedal with Triple Seal Handle Packing
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- 1" Female I.P.S. Union Outlet
- 1" Inlet Adapter Elbow Flush Connection and Spud Coupling f11/2" Concealed Back Spud
- Vacuum Breaker
- Non-Hold-Open Foot Pedal, 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 fChloramine Resistance



**COMPLIANCES & CERTIFICATIONS**



(BAA Compliant, BABAA Compliant, cUPC Certified, 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/Regal/Crown Naval Foot Pedal Flushometer 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](#)
- [Additional Downloads](#)

**NOTES**

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

Looking for other variations of the ROYAL 313 product? [View the general spec sheet with all options.](#)

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

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

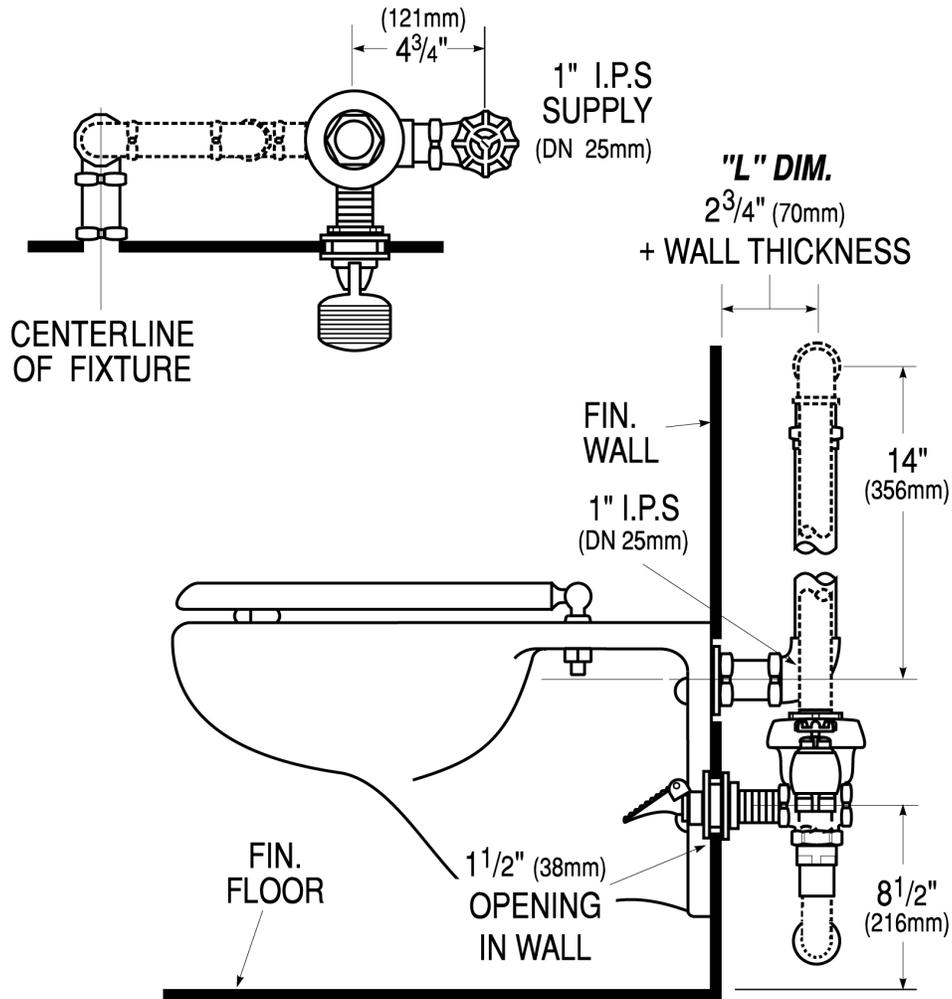
**WARRANTY**

[View Warranty Information](#)

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**ROUGH-IN**



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