

CODE NUMBER

3913986

DESCRIPTION

0.5 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Royal® Exposed Manual Specialty Urinal Foot Pedal Flushometer.

DETAILS

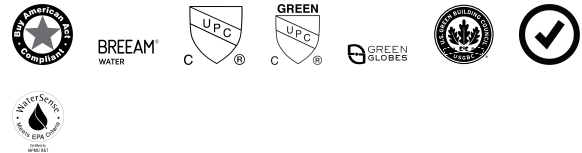
- Flush Volume: 0.5 gpf (1.9 Lpf)
- Finish: Polished Chrome (CP)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Rough-In Dimension: 10" (254mm)
- Spud Coupling: ¾" (19mm)
- Supply Pipe: 1" (25mm)

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. Screwdriver Bak-Chek® Straight Stop with Free Spinning Vandal Resistant Stop Cap
- Free Spinning Vandal Resistant Stop Cap
- Tailpiece
- 1" Female I.P.S. Union Outlet
- 1" I.P.S. Street Elbow, Casing and Wall Flange to cover 1" pipe
- ¾" Elbow Flush Connection, Spud Coupling, and Flanges from finished wall to ¾" Exposed Top Spud
- High Back Pressure Vacuum Breaker with One-piece Bottom Hex Coupling Nut
- Sweat Solder Adapter and Cast Set Screw Wall Flange
- 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 for Chloramine Resistance



COMPLIANCES & CERTIFICATIONS



(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/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 320 product? [View the general spec sheet with all options.](#)

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

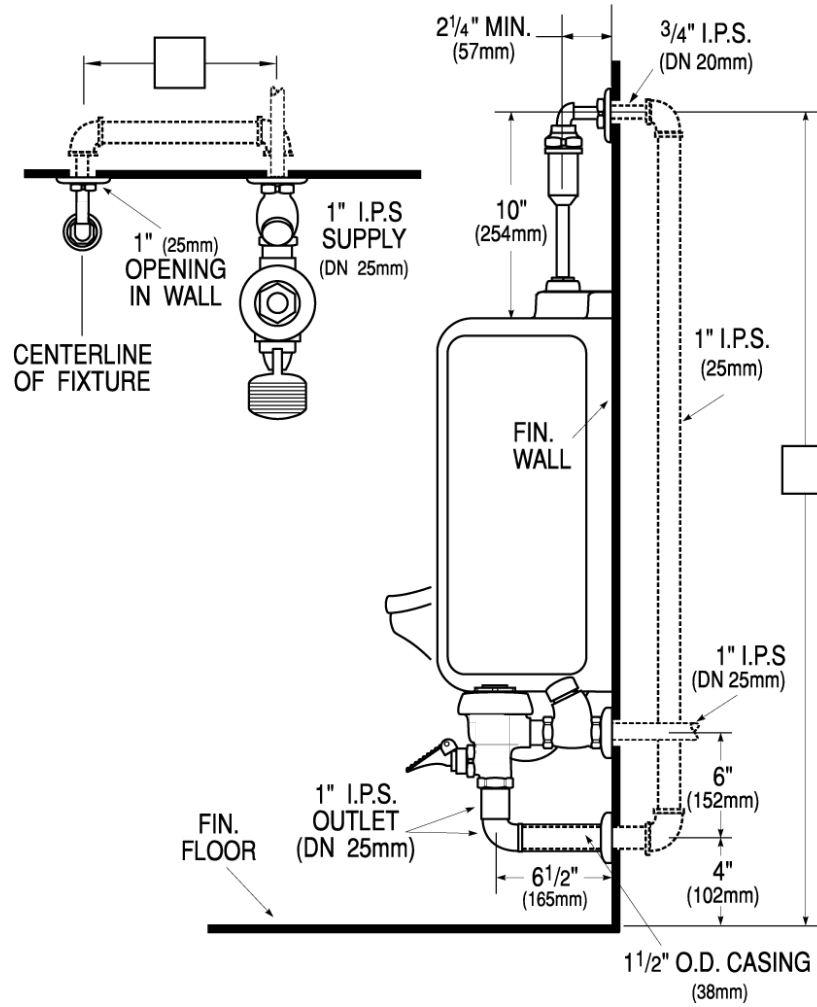
[Find a compatible water closet](#) for this flushometer.

WaterSense compliant when used with a WaterSense compliant fixture

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ROUGH-IN



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