

CODE NUMBER

3919070

DESCRIPTION

0.5 gpf, Rough Brass Finish, Single Flush, Solenoid-Operated with Modular Plug, Royal® Concealed Solenoid (less sensor) Urinal Flushometer.

DETAILS

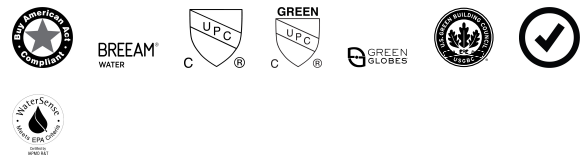
- Flush Volume: 0.5 gpf (1.9 Lpf)
- Finish: Rough Brass (RB)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top spud
- Rough-In Dimension: 13 1/2" (343mm)
- Spud Coupling: 3/4" (19mm)
- Supply Pipe: 3/4" (19mm)

FEATURES

- Vacuum Breaker
- Elbow Flush Connection
- No External Volume Adjustment to Ensure Water Conservation
- 13 1/2" x 13 1/2" Wall Box with Stainless Steel Access Panel and Vandal Resistant Screws
- Coupling for 3/4" NPT Back Inlet Urinals (for connection in the pipe chase - flush connection through the wall not provided by Sloan)
- 3/4" I.P.S. Wheel Handle Bak-Chek® Angle Stop
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- Diaphragm, Stop Seat 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

- [Sloan Stainless Steel 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](#)
- [Additional Downloads](#)

NOTES

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

Looking for other variations of the ROYAL 613 ES product? [View the general spec sheet with all options.](#)

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

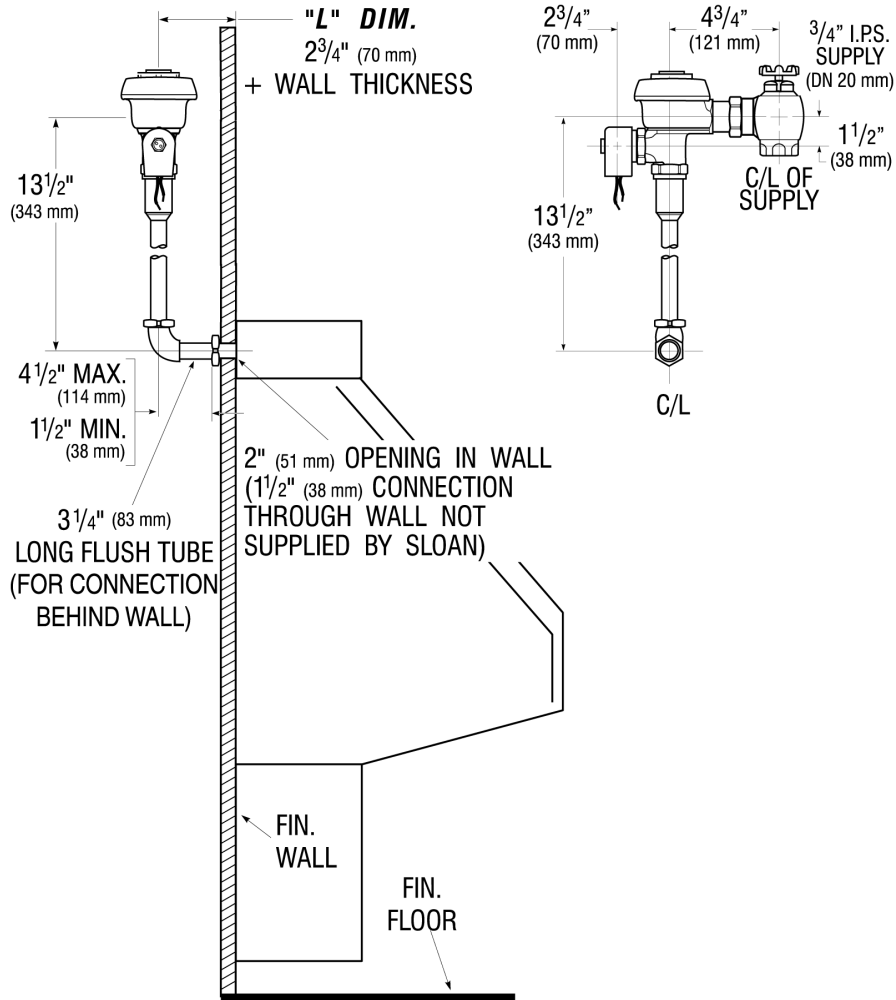
[Find a compatible water closet](#) for this flushometer.

Watersense compliant when used with a WaterSense compliant fixture

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ROUGH-IN



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