

CODE NUMBER

3458110

DESCRIPTION

3.5 gpf, Rough Brass Finish, Single Flush, Hardwired, Solenoid-Operated with Modular Plug, 24V, Royal® Concealed Solenoid (less sensor) Urinal Flushometer.

DETAILS

- Flush Volume: 3.5 gpf (13.2 Lpf)
- Finish: Rough Brass (RB)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top spud
- Rough-In Dimension: 13 ½" (343mm)
- Spud Coupling: ¾" (19mm)
- Supply Pipe: ¾" (19mm)
- Voltage: 24V (24V)

FEATURES

- Diaphragm, Handle Packing and Vacuum Breaker Molded from PERMEX® Rubber Compound for Chloramine Resistance
- Valve designed to accept Low and Ultra-Low Consumption Pistons only to ensure Water Conservation
- 1" Female I.P.S. Union Outlet
- 1" I.P.S. Wheel Handle Bak-Chek® Angle Stop



COMPLIANCES & CERTIFICATIONS



(UL Certified, ADA Compliant, UPC Certified, BAA Compliant)

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

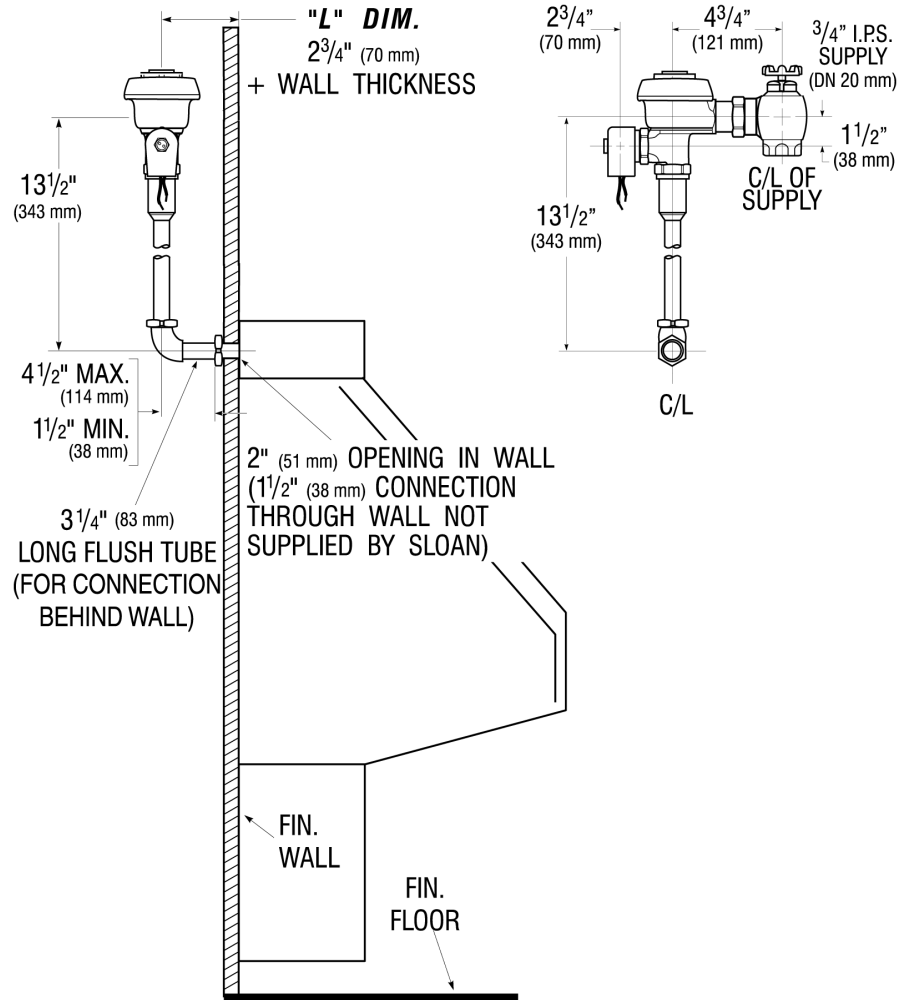
All information contained within this document subject to change without notice.

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.

ROUGH-IN



Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com