

CODE NUMBER

34500002

DESCRIPTION

1.28 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Hardwired, Royal® Exposed Sensor Water Closet Reclaimed Water Flushometer.

DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Hardwired (HW)
- Valve: Diaphragm
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Rough-In Dimension: 11 ½" (292mm)
- Spud Coupling: 1 ½" (38mm)
- Supply Pipe: 1" (25mm)

FEATURES

- True Mechanical Override Flush Button
- “Low Battery” Flashing LED
- “User in View” Flashing LED
- 72-Hour Sentinel Flush
- Includes adhesive backed metal wallplate with non- potable water warning
- Features purple wall flange, diaphragm guide, bonnet and inner cover to communicate reclaimed water use
- Sweat solder adapter with cover tube and cast wall flange with set screw
- No External Volume Adjustment to Ensure Water Conservation
- Infrared Sensor with Multiple-focused, Lobular Sensing Fields for high and low target detection
- 1” I.P.S. Screwdriver Bak-Chek® Angle Stop with Free Spinning Vandal Resistant Stop Cap
- Diaphragm, Stop Seat and Vacuum Breaker to be molded from PERMEX® rubber compound for Chloramine resistance



COMPLIANCES & CERTIFICATIONS



(ADA Compliant, BAA Compliant, BABAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green Certified, Green Globes Water Credit, LEED V4 Water Efficiency Credit, Satisfies LEED Credits, UL Certified, UPC Certified, 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.

ELECTRICAL SPECIFICATIONS

- Transformers (specify separately):
 - 0345095
 - 0345125

DOWNLOADS

- [EL-700/750-A Installation Instructions](#)
- [EL-700/EL-750 Repair & Maintenance Guide](#)
- [Additional Downloads](#)

NOTES

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

Looking for other variations of the Royal 111-1.28 RW SFSM 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

WARRANTY

[View Warranty Information](#)

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ROUGH-IN

