

ELECTRONIC-SSPS FAUCETS

EQ-A11B-23ABCP

Electronic Sensor Faucets



Product Type

Deck Mounted Single Hole EQ Curved Series Lavatory Sink Faucet with Hands-free Infrared Detection

Features & Specifications

- Single Hole
- 1.00 GPM (3.8 L/min) Vandal Proof Aerating Flow
- Dual Supply for Hot and Cold Water Service
- Self Sustaining Power System - water turbine generates the necessary power with flow rates 1.0 GPM (3.7 lpm) or greater to operate the faucet for 10+ years
- Stainless Steel Braided Hose(s) (Included)
- Concealed Thermostatic Mixing Valve (Included)
- On Demand IR detection for hands-free actuation and maximum water savings
- 20 seconds standard maximum run time; drops to 10 seconds in high use environments for additional water savings
- ECAST® design provides durable construction with total lead content equal to or less than 0.25% by weighted average
- CFNow! Item Ships in 3 Days

Performance Specification

• Operating static pressure: 20-125 PSI (138-862 kPa). Minimum static pressure for mixing 30 PSI (207 kPa). Cold water inlet temperature range: 39-80°F (4-27°C). Hot water inlet temperature range: 100-180°F (38-82°C). Mixed water temperature range: 80-120°F (27-49°C). Adjustable temperature control. Accurate within +/- 3°F (1.7°C). Minimum flow rate for proper functioning of thermostatic protection: 0.35 GPM (1.3 LPM). Maximum pressure differential between hot and cold water supplies: 20%. Minimum inlet water supply temperature differential: 20°F (9°C). Integral check valves for cross-flow protection. WARNING! Water temperatures in excess 110°F (43°C) are dangerous and may cause scalding, severe injury or death! This fitting is NOT factory preset and can be adjusted to deliver water at temperatures exceeding 110°F (43°C).

Warranty

- Lifetime Limited Faucet Warranty
- 1-Year Limited Finish Warranty
- 5-Year Limited Mechanical Warranty
- 3-Year Limited Electronics and Solenoid Warranty

Codes & Standards

- ASME A112.18.1/CSA B125.1
- Certified to NSF/ANSI 61, Section 9 by CSA
- California Health and Safety Code 116875 (AB1953-2006)
- Vermont Bill S.152
- NSF/ANSI 372 Low Lead Content
- ADA ANSI/ICC A117.1
- WaterSense Listed
- Certified to ASSE 1070 by CSA



Job Name _____

Item Number _____

Section/Tag _____

Model Specified _____

Architect _____

Engineer _____

Contractor _____

Submitted as Shown Submitted with Variations

Date _____



ECAST

ECAST products are intended for installation where state laws and local codes mandate lead content levels or in any location where lead content is a concern.

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