

Touchless Faucets EVR-A12A-43ABCP

Product Type

Touchless faucet with plug-and-play installation

Features & Specifications

- Includes built-in ASSE 1070 thermostatic mixing valve concealed within control box
- 40 second run time with hand presence. Safety auto-timeout feature will shut the water off after 40 seconds. Reactivate faucet by removing hands from the sensor for at least 10 seconds.
- 4" fixed centers
- Vandal Proof Pressure compensating Econo-Flo™ non-aerating spray outlet 0.5 GPM
- ECAST® design provides durable cast brass construction with total lead content equal to or less than 0.25% by weighted average
- Complies with the requirements of the Buy American Act of 1933.




Performance Specification

- Rated Operating Pressure: 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 $\Delta\pm 3^\circ\text{F}$ (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%. Maximum inlet water supply temperature differential: 20°F (9°C). Integral check valves for cross-flow protection. **WARNING!** Water temperatures in excess of 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

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

Codes & Standards

-  ASME A112.18.1/CSA B125.1
- Complies with CALGreen requirements
-  Certified per ASSE 1070 / ASME A112.1070 / CSA B125.70
-  NSF/ANSI/CAN 61: Q \leq 1

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.

