# ELECTRONIC-AC FAUCETS EQ-B11A-41ABBN Electronic Faucets

## **Product Type**

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

## **Features & Specifications**

- Single Hole
- 0.5 GPM (1.9 L/min) Vandal Proof Non-Aerating Spray
- Single Supply for Tempered Water
- Requires power supply from 120 VAC to 6 VDC (Order Separately)
- Stainless Steel Braided Hose(s) (Included)
- No mixer 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 enviroments for additional water savings

• ECAST® design provides durable construction with total lead content equal to or less than 0.25% by weighted average

## **Performance Specification**

• Operating static pressure: 20-125 PSI (138-862 kPa) • Mixed water temperature range: up to 180°F (82°C) • 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 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
- CALGreen



a Geberit company

Job Name	
Item Number	
Section/Tag	
Model Specified	
Architect	
Engineer	
Contractor	
[] Submitted as Shown	[] Submitted with Variations
Date	





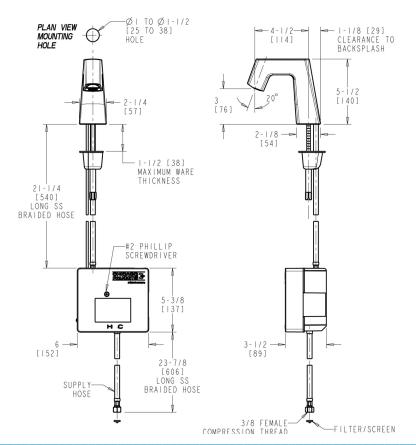
ECAST products are intended for installation where state laws and local codes mandate lead content levels or in any location where lead content is a concern.

2100 South Clearwater Drive Des Plaines, IL P: 847/803-5000 F: 847/803-5454 Technical: 800/TEC-TRUE www.chicagofaucets.com

## **EQ-B11A-41ABBN** Electronic Faucets

## **Architect/Engineer Specification**

Chicago Faucets No. EQ-B11A-41ABBN, EQ Angular Series Lavatory Sink Faucet with hands-free infrared detection, single-hole deck mount. PVD brushed nickel plated. 0.5 GPM (1.9 L/min) vandal-proof, pressure compensating, Econo-Flo non-aerating spray outlet. Single supply for tempered water. Requires power supply from 120 VAC to 6 VDC (order separately). Includes stainless steel braided hose(s). No mixer 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 enviroments for additional water savings. ECAST® construction with less than 0.25% lead content by weighted average. CALGreen compliant. This product meets ADA ANSI/ICC A117.1 requirements and is tested and certified to industry 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, and California Green Building Standards Code (CALGreen). This product meets ADA ANSI/ICC A117.1 requirements and is tested to NSF/ANSI 61, Section 9 by CSA, California Health 2006 (CALGreen). This product meets ADA ANSI/ICC A117.1 requirements and is tested to NSF/ANSI 61, Section 9 by CSA, California Health 2006 (CALGreen). This product meets ADA ANSI/ICC A117.1 requirements and is tested to NSF/ANSI 61, Section 9 by CSA, California Health 2006 (CALGreen). This product meets ADA ANSI/ICC A117.1 requirements and is tested to industry standards: ASME A112.18.1/CSA B125.1, Certified to NSF/ANSI 61, Section 9 by CSA, California Health 2006 (CALGreen). This product meets ADA ANSI/ICC A117.1 requirements and is tested and certified to industry 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, and California Green Building Standards Code (CALGreen).



## **Operation and Maintenance**

Installation should be in accordance with local plumbing codes. Flush all pipes thoroughly before installation. After installation, remove spout outlet or flow control and flush faucet thoroughly to clear any debris. Care should be taken when cleaning the product. Do not use abrasive cleaners, chemicals or solvents as they can result in surface damage. Use mild soap and warm water for cleaning and protecting the life of Chicago Faucet products. For specific operation and maintenance refer to the installation instructions and repair parts documents that are located at <a href="https://www.chicagofaucets.com">www.chicagofaucets.com</a>.

Chicago Faucets, member of the Geberit Group, is the leading brand of commercial faucets and fittings in the United States, offering a complete range of products for schools, laboratories, hospitals, office buildings, food service, airports and sport facilities. Call 1.800.TECTRUE or 1.847.803.5000 Option 1 for installation or other technical assistance.



2100 South Clearwater Drive Des Plaines, IL P: 847/803-5000 F: 847/803-5454 Technical: 800/TEC-TRUE www.chicagofaucets.com



a Geberit company