

# Touchless Faucets

## EQ-C13C-23ABBN

**CHICAGO  
FAUCETS®**  
Geberit Group

### Product Type

Touch-free faucet with plug-and-play installation

### Features & Specifications

- 0.35 GPM (1.3L/min) flow control insert in spout inlet
- 8" fixed centers
- EQ® High Arc spout, brushed nickel, 1.0 GPM
- Vandal Proof Pressure compensating Econo-Flo™ non-aerating spray outlet 0.35 GPM
- ECAST® design provides durable cast brass construction with total lead content equal to or less than 0.25% by weighted average

### 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  $\pm 3^{\circ}\text{F}$  (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%. 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

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

### Codes & Standards

-  ADA ANSI/ICC A117.1
- Complies with CALGreen requirements

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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Des Plaines, IL  
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F: 847/803-5454  
Technical: 800/TEC-TRUE  
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Chicago Faucets No. EQ-C13C-23ABBN, EQ High Arc Series Lavatory Sink Faucet with hands-free infrared detection, deck-mounted with 8" centers. PVD brushed nickel plated. 0.35 GPM (1.3L/min) vandal-proof, pressure compensating, Softflo aerating outlet. Dual supply for hot and cold water service. Self Sustaining Power System - water turbine generates the necessary power to operate the faucet for 10+ years. Includes flexible supply hose(s). Includes concealed thermostatic mixing valve. 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® construction with less than 0.25% lead content by weighted average. 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, ASSE 1070, California Health and Safety Code 116875 (AB1953-2006), Vermont Bill S.152, and NSF/ANSI 372 Low Lead Content.



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.



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