

# ELECTRONIC-AC FAUCETS

## APN-B11A-31ABCP

### Electronic Sensor Faucets



#### Product Type

Deck Mounted Single Hole Design Lavatory Sink Faucet with Hands-free Infrared Detection

#### Features & Specifications

- Single Hole
- Single Supply for Tempered Water
- Includes Plug-in Transformer
- Stainless Steel Braided Hose(s) (Included)
- No mixer included
- On Demand IR detection for hands-free actuation and maximum 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: 7-145 PSI (50-1000 kPa). Mixed water temperature range: up to 140°F (60°C). Short term maximum water temperature 194°F (90°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
- ADA ANSI/ICC A117.1

Job Name \_\_\_\_\_

Item Number \_\_\_\_\_

Section/Tag \_\_\_\_\_

Model Specified \_\_\_\_\_

Architect \_\_\_\_\_

Engineer \_\_\_\_\_

Contractor \_\_\_\_\_

Submitted as Shown       Submitted with Variations

Date \_\_\_\_\_



#### ECAST

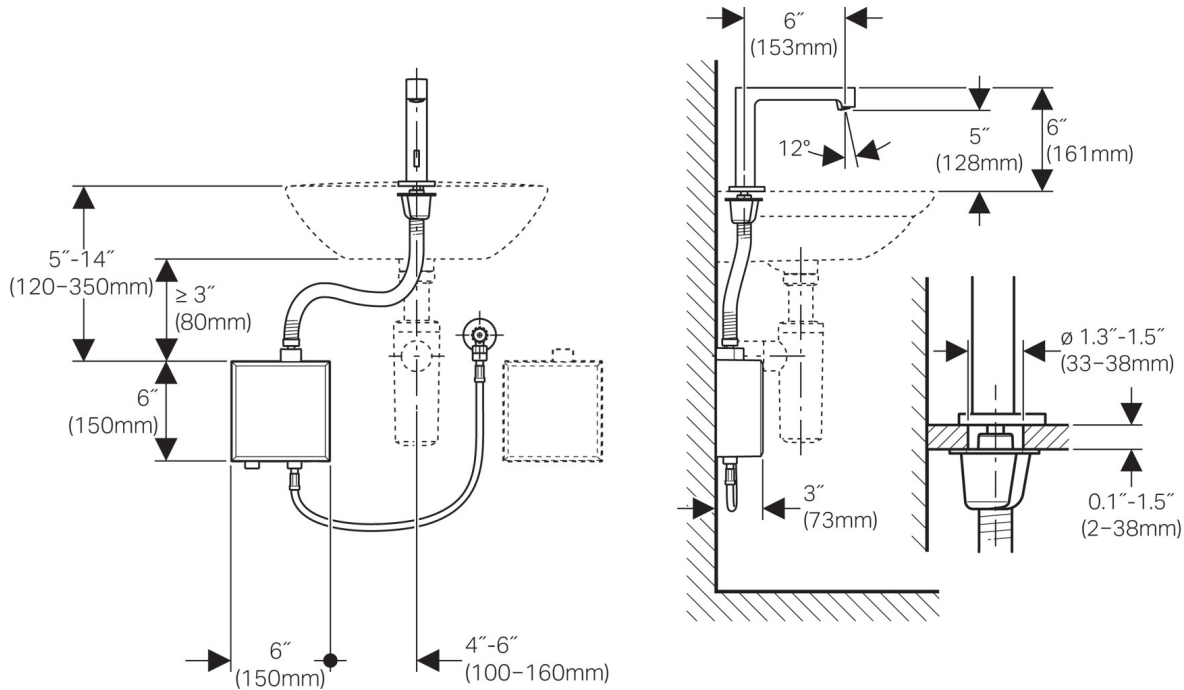
ECAST products are intended for installation where state laws and local codes mandate lead content levels or in any location where lead content is a concern.

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



### Architect/Engineer Specification

Chicago Faucets No. APN-B11A-31ABCP, Design Lavatory Sink Faucet with hands-free infrared detection, single-hole deck mount. Chrome plated. Single supply for tempered water. Power supply from 120 VAC, 60 Hz to 6 VDC with spade terminals for wall socket plug-in connection (included). Includes stainless steel braided hose(s). No mixer included. On-demand IR detection for hands-free actuation and maximum water savings. ECASTi<sub>2</sub> 1/2® 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, California Health and Safety Code 116875 (AB1953-2006), Vermont Bill S.152, NSF/ANSI 372 Low Lead Content.



### 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 [www.chicagofaucets.com](http://www.chicagofaucets.com).

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.

