ELECTRONIC-AC FAUCETS

116.591.AB.1

Electronic Faucets

Product Type

Deck Mounted Single Hole HyTronic Traditional Sink Faucet with Dual Beam Infrared Sensor - Patient Care Application

Features & Specifications

- Single Hole
- Traditional Electronic Integral Spout
- 2.2 GPM (8.3 L/min) Vandal Proof Aerator
- Single Supply for Tempered Water
- 12 Volt AC Transformer Required (Order Separately)
- 3/8" O.D. Copper Supply Tubes
- 2.2 GPM (8.3 L/min) Vandal Resistant Aerated Outlet
- Multiple Field Adjustable Modes and Ranges
- Compatible with Chicago Faucets Commander™ Handheld Programming Unit
- Designed Specifically for Patient Care Applications
- ECAST® design provides durable construction with total lead content equal to or less than 0.25% by weighted average

Performance Specification

- Rated Operating Pressure: 20-125 PSI
- Rated Operating Temperature: 40-140*ºF
- *Note: 180°F max. during temporary high-temperature system flush

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

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.

NSF/ANSI 372 LOW LEAD CONTENT

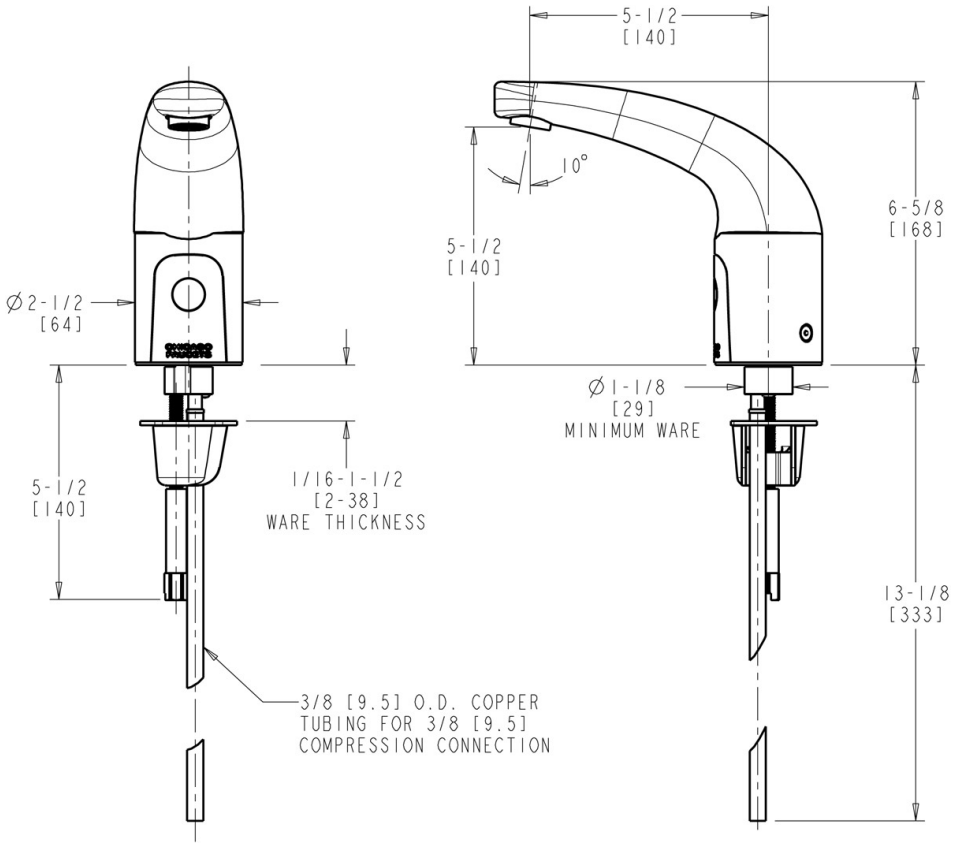
2100 South Clearwater Drive
Des Plaines, IL
P: 847/803-5000
F: 847/803-5454
Technical: 800/TEC-TRUE
www.chicagofaucets.com

116.591.AB.1

Electronic Faucets

Architect/Engineer Specification

Chicago Faucets No. 116.591.AB.1, HyTronic electronic faucet with dual-beam infrared sensor - designed specifically for Patient Care Applications. Traditional-style spout, chrome plated. Single-hole deck mount. 2.2 GPM (8.3 L/min) pressure compensating vandal-proof Softflo aerator. Single supply for tempered water. 12-volt AC transformer required (order separately). 3/8" O.D. copper supply tubes. Multiple field-adjustable modes and ranges. Compatible with Chicago Faucets Commander™ handheld programming unit. ECASTï¿½® 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 by CSA, California Health and Safety Code 116875 (AB1953-2006), Vermont Bill S.152, and 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.

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