

# Accessories & Parts

## EQ-63KJKABNFT

### Product Type

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EQ Control Box Assembly with Concealed Thermostatic Mixing Valve

### Features & Specifications

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- Includes Bluetooth communication module
- Long Term Power System (LTPS) provides up to 30 years of battery life, depending on usage
- 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.

### Warranty

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

### Codes & Standards

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

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

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

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

Architect \_\_\_\_\_

Engineer \_\_\_\_\_

Contractor \_\_\_\_\_

Submitted as Shown       Submitted with Variations

Date \_\_\_\_\_

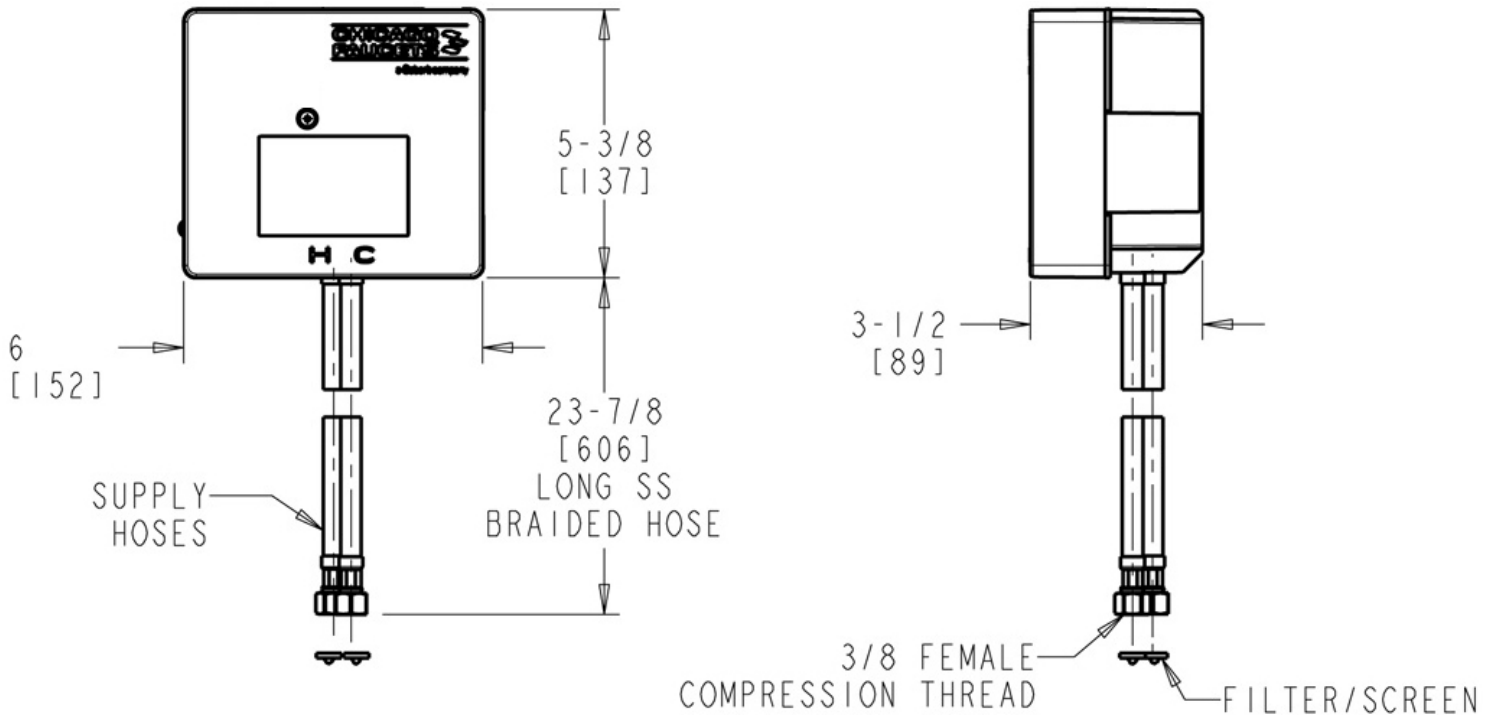


### ECAST

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.

**Architect/Engineer Specification**

Chicago Faucets No. EQ-63KJKABNFT, EQ Control Box Assembly with Concealed Thermostatic Mixing Valve. Dual-supply for hot and cold water service. 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: 120-180°F (49-82°C). Mixed water temperature range: 80-120°F (27-49°C). Accurate within ±3°F (1.7°C). Adjustable temperature control. Maximum pressure differential between hot and cold water supplies: 20%. Maximum temperature differential between hot and cold water supplies: 20°F (9°C). Long Term Power System (LTPS) provides up to 30 years of battery life, depending on usage. Includes Bluetooth communication module. Combine with EQ Spout assemblies (sold separately). Includes integrated control box: housing, solenoid valve, power source, mixing element, hose(s) to supply stop(s); mounting hardware. Installation should be in accordance with local plumbing codes. ECAST® construction with less than 0.25% lead content by weighted average.



**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.

