

Touchless Faucets H-C31H-45ABCPT

Product Type

Touch-free faucet with above-deck electronics and ASSE 1070 scald protection

Features & Specifications

- Includes optional 1.5 GPM (5.7 L/min) laminar flow insert
- Includes built-in ASSE 1070 thermostatic mixing valve (US Patent No. 11,697,929)
- 40 second run time with hand presence. Safety auto-timeout feature will shut the water off after 40 seconds. Reactivate faucet by removing hands from the sensor for at least 10 seconds.
- Built-in Bluetooth® technology allows for easy adjustments and mode changes using a smartphone or tablet with the Chicago Faucets CF Connect App. (Internal Antenna Specifications: Peak Gain of the antenna: -5.47 dBi, Frequency range: 2400-2500 MHz, FCC ID: 2APT-X-CFC01)
- Single-hole (4" and 8" deck plates available, see Accessories)
- HyTronic® Contemporary spout with user temp control
- Vandal Proof Pressure compensating Econo-Flo™ non-aerating laminar spray, 0.5 GPM
- User temperature control handle kit, rounded
- HyTronic® module kit with Bluetooth® communication
- 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.

Performance Specification

- Rated Operating Pressure: 20-125 PSI
- Rated Operating Temperature: 40-140°F (Note: 180°F max. during temporary high-temperature system flush, maximum 30 minutes continuous)

Warranty

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

Codes & Standards

- ASME A112.18.1/CSA B125.1
- ADA ANSI/ICC A117.1
- Certified to ASSE 1070 / ASME A112.1070 / CSA B125.70
- Complies with CALGreen requirements
- NSF/ANSI/CAN 372 Low Lead Content
- NSF/ANSI/CAN 61: Q ≤ 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.



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