Touchless Faucets
H-G61K-83ABCPT

CHICAGO FAUCETS
Geberit Group

Product Type

HyTronic® Touchless Faucet For CF Connect PLUS
Touch-free, programmable faucet with above-deck electronics for use with CF Connect PLUS system.

Features and Specifications

- Automatically flush the supply lines according to time, temperature, interval, or volume through the CF Connect PLUS Gateway
- Connect to the CF Connect Gateway for centralized access and configuration of your faucet
- Built-in Bluetooth® technology and the CF Connect app enable easy adjustments and mode changes with a smartphone or tablet through the CF Connect PLUS Gateway
- 40 second run time with hand presence. Safety auto-timeout feature will shut the water off after 40 seconds
- Single-hole (4" and 8" deck plates available, see Accessories)
- 6" Rigid/swing gooseneck spout with 1.5 GPM flow control
- Includes built-in ASSE 1070 thermostatic mixing valve (US Patent No. 11,697,929)

Performance Specification

- Internal Antenna Specifications:
  Peak Gain of the antenna: –5.47 dBi,
  Frequency range: 2400-2500 MHz, FCC ID: 2APTX
- Rated Operating Pressure: 20-125 PSI Rated
- Rated Operating Temperature: 40-140°F

Warranty

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

Codes & Standards

FCC ID: 2APTX-CFC04
IC ID: 31327-CFC04

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

Complies with the requirements of the Buy American Act of 1933

BUY AMERICAN ACT COMPLIANT

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.

Job Name

Item Number

Section/Tag

Model Specified

Architect

Engineer

Contractor

[ ] Submitted as Shown [ ] Submitted with Variations

Date



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Technical: 800/TEC-TRUE
www.chicagofaucets.com

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Architect/Engineer Specification

Chicago Faucets Model H-G61K-83ABCPT HyTronic® Electronic Sensor Faucet. This chrome-plated electronic faucet features advanced dual-beam infrared sensor technology with a rigid/swing gooseneck spout and 5-1/4" center-to-center mounting. The unit delivers water at 1.5 GPM (5.7 L/min) laminar flow control insert in spout inlet. Concealed, internal thermostatic temperature control mixer.

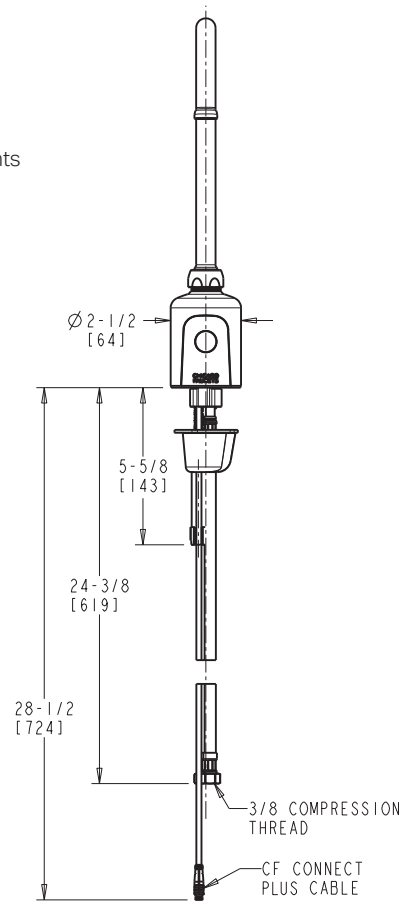
Key Features:

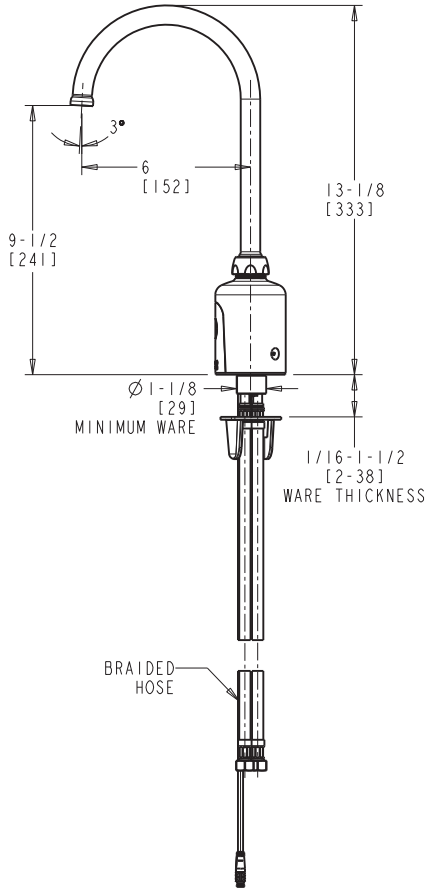
- Multiple programmable flushing protocols and operational modes
- Remote configuration via Chicago Faucets CF Connect smartphone/tablet app through the Gateway system
- Single supply for tempered water
- Gateway connection for continuous low voltage power
- Flexible supply hoses included
- Internal concealed temperature mixing valve

Construction & Compliance: Built with ECAST® materials containing less than 0.25% lead content by weighted average. Fully compliant with CALGreen standards and ADA requirements per ANSI/ICC A117.1.

Certifications:

- ASME A112.18.1/CSA B125.1
- NSF/ANSI 61, Section 9
- California Health and Safety Code 116875 (AB1953-2006)
- Vermont Bill S.152
- NSF/ANSI 372 Low Lead Content
- California Green Building Standards Code (CALGreen)





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.

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Last Revision: 07/13/2026 • Product specifications subject to change without notice.