Manual Sink Faucets
410-T45E2805ABCP

Product Type

Deck-mounted manual sink faucet, single-hole mount with 4" and 8" accessory plates available

Features & Specifications

- Single hole
- Vandal Proof Pressure compensating Econo-Flo™ non-aerating laminar spray 0.5 GPM
- Thermostatic ceramic cartridge with built-in check valve and scald protection
- 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: Hot inlet temperature: 100°F-180°F (38°C-82°C) ;maximum output temperature: 113°F (45°C) ;minimum approved flow rate for temp limiting: 0.35 GPM

Warranty

- 1-Year Limited Cartridge Warranty
- 5-Year Limited Cartridge Warranty
- Lifetime Limited Faucet Warranty
- 1-Year Limited Material Warranty

Codes & Standards

- ADA ANSI/ICC A117.1
- ASSE 1070/ASME A112.1070/CSA B125.70
- California Health and Safety Code 116875 (AB 1953-2006) Vermont Bill S.152 Louisiana Low Lead Law HB.471
- WARNING: This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- UL Listed

Job Name _____

Item Number _____

Section/Tag _____

Model Specified _____

Architect _____

Engineer _____

Contractor _____

[ ] Submitted as Shown [ ] Submitted with Variations

Date _____



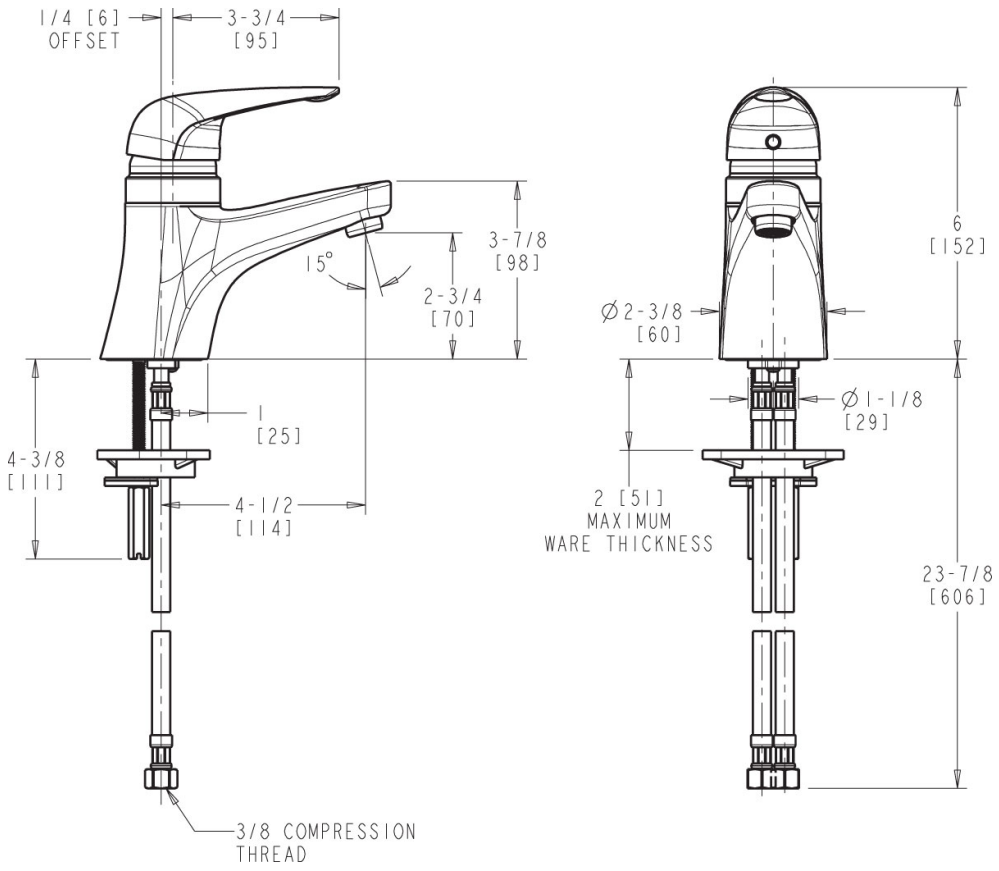
ECAST products are intended for installation where state laws and local codes mandate lead content levels or in any location where lead content is a concern.

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

410-T45E2805ABCP

Architect/Engineer Specification

Chicago Faucets No. 410-T45E2805ABCP, Sink Faucet for hot and cold water, single-hole deck mount, single lever, chrome plated. Rigid, cast brass spout, 4-1/2" center-to-center. 0.5 GPM (1.9 L/min) vandal-proof, pressure compensating, non-aerating, laminar spray outlet. Ceramic mixing cartridge, includes thermostatic scald protection. Cartridge includes Integral inlet check valves to protect against cross-flow. Stainless steel supply hoses included. ECAST® 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, ASSE 1070/ASME A112.1070/CSA B125.70, Certified to NSF/ANSI 61, Section 9, 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