

MECHANICAL FAUCETS

405-E37VP317AB

Manual Sink Faucets



Product Type

Deck Mounted 8" Fixed Centers Concealed Hot and Cold Water Sink Faucet

Features & Specifications

- 8" Fixed Centers
- 1.5 GPM (5.7 L/min) Vandal Proof Non-Aerating Outlet
- 4" Vandal Proof Wristblade Handles
- Quatern Compression Operating Cartridges
- 1/2" NPSM Supply Inlets and Coupling Nut for 3/8" or 1/2" Flexible Riser
- 5" Center-to-Center Rigid Cast Brass Spout
- 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°F

Warranty

- Lifetime Limited Faucet Warranty
- 5-Year Limited Cartridge Warranty
- 1-Year Limited Finish 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.



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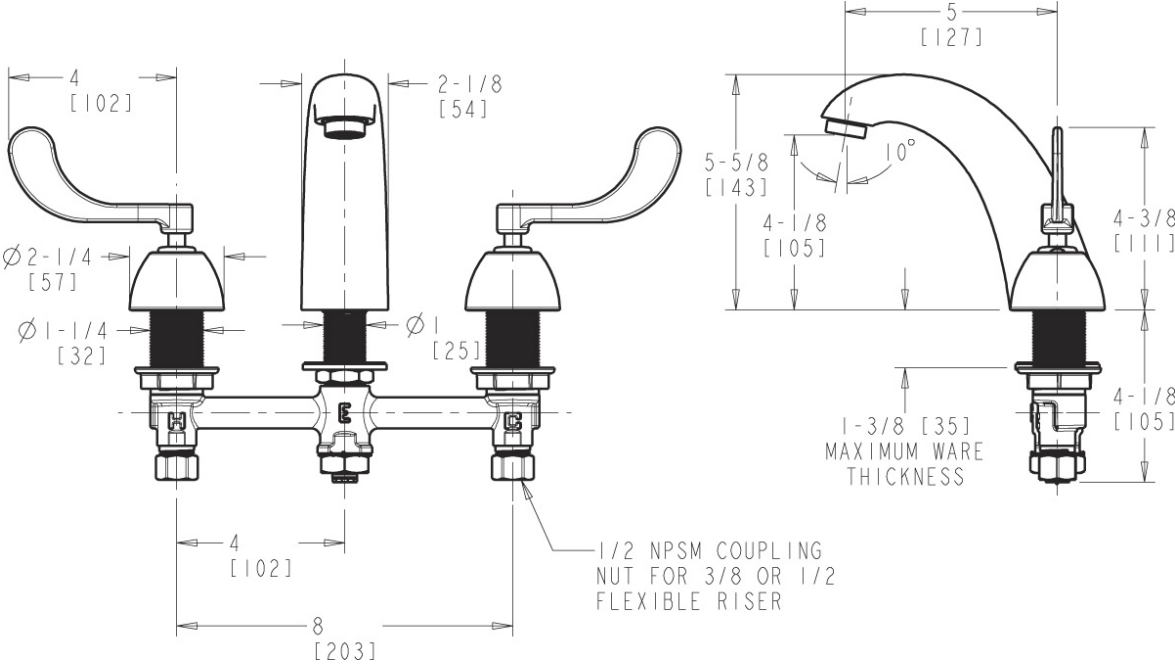
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CHICAGO
FAUCETS
a Geberit company

Architect/Engineer Specification

Chicago Faucets No. 405-E37VP317AB, Sink Faucet for hot and cold water, concealed deck-mount with 8" fixed centers, chrome plated. Rigid, cast brass spout, 5" center-to-center. 1.5 GPM (5.7 L/min) vandal-proof, pressure compensating, laminar spray flow non-aerating outlet. 4" metal, vandal-proof, wristblade handles with sixteen-point, tapered broach and secured blue and red index buttons. Quaturn^a rebuildable compression cartridge, opens and closes 90°, closes with water pressure, features square, tapered stem. 1/2" NPSM supply inlets and coupling nut for 3/8" or 1/2" flexible riser. 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, and Certified to NSF/ANSI 61, Section 9 by CSA.



Technical drawing showing dimensions and assembly details for the Chicago Faucet 405-E37VP317AB. The drawing includes a side view and a top view. Key dimensions are provided in inches and millimeters:

- Spout center-to-center: 5" [127]
- Spout height: 5-5/8" [143]
- Spout tip height: 4-1/8" [105]
- Spout tip angle: 10°
- Spout tip diameter: 1-3/8" [35] (Maximum Ware Thickness)
- Spout base diameter: 4-3/8" [111]
- Spout base height: 4-1/8" [105]
- Spout base diameter: 4" [102]
- Spout base diameter: 2-1/8" [54]
- Spout base diameter: 2-1/4" [57]
- Spout base diameter: 1-1/4" [32]
- Spout base diameter: 1" [25]
- Spout base diameter: 4" [102]
- Spout base diameter: 8" [203]
- Spout base diameter: 1/2" NPSM COUPLING NUT FOR 3/8 OR 1/2 FLEXIBLE RISER

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.



U.S. GREEN BUILDING COUNCIL
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