



Optima® Sensor Faucet

EAF-225-PLG-ISM-CP-0.5GPM-AER-IQ-FCT

Product description

Plug Adapter Power Supply, Integrated Side Mixer, Polished Chrome Finish, 0.5 gpm, Aerated Spray, Infrared Sensor, Optima® Hardwired-Powered Deck-Mounted Mid Body Faucet.

Compliances & Certifications



(ADA Compliant, ASME A112.18.1 Compliant, CEC Compliant, cUPC Certified, EPD, GPC 0.25 or less, HPD, IAPMO, NSF-61/CAN-61, NYC604.4, Proposition 65, TAS, WELL Building Standard)

Code 3335075

Finish



Downloads

- [EAF 200_225_250_275 Installation Instructions.pdf](#)
- [EAF 200_225_250_275 \(SP\) Installation Instructions.pdf](#)
- [Faucet Spray Heads Maintenance Guide.pdf](#)
- [Faucet and Soap Dispenser Brochure.pdf](#)
- [Additional Downloads](#)

Videos

- [Sloan Connect App®](#)

Details

- Flow Rate: 0.5 gpm (1.9 Lpm) (0.5GPM)
- Spray Type: Aerated (AER)
- Sensor Type: Infrared
- Mounting Type: Single Hole
- Power Supply: Plug Adapter (PLG)
- Temperature Mixer: Integrated Side Mixer (ISM)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30s
- Factory Default GPC: 0.25 gpc

Features

Commercial Grade, ADA Compliant, Electronic, Sensor-Activated, Die-Cast Metal Hand Washing Faucet with the following features:

- Standby mode (option) permits light ring to remain illuminated with dim white light
- Soft-off function of indicator light. Light is turned off softly after the water flow stops
- Hot adjustable water limit set point
- Modular One-piece Construction with all Concealed Components above deck
- Double Infrared Sensors with Automatic Setting Feature and Microprocessor
- Magnetic Solenoid Valve
- Water temperature revealed by Illuminated Temperature Indication Ring
- Water temperature can be user adjusted
- Security-off after 1 minute of continuous water flow (vandal-resistant construction)
- Water Supply Connection with Flexible High-pressure Hose and Strainer
- Appropriate Mounting Hardware included
- 3 year limited warranty
- Chrome plated finish
- 0.5GPM sprayhead with aerated flow pattern
- Includes 120V plug-in transformer
- Integrated Side Mixer (ISM) included in spout for temperature setting and adjustment. Also includes cap to cover handle if removed.
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Electrical specifications

- Sensor Range: 4" -5" (102-127 mm)
- Timeout Adjustment Setting: 30 Seconds

Warranty

[View Warranty Information](#)

Notes

All information contained within this document subject to change without notice.

Looking for other variations of the EAF-225 product? [View the general spec sheet with all options.](#)

[Find a matching soap dispenser](#) for this faucet.

[Find a compatible sink](#) for this faucet

Diagram illustrating the B-Line® deck fitting assembly components and dimensions:

- SPOUT**: The top vertical pipe section.
- MIXING LEVER**: The lever on the side of the spout.
- O-RING**: The seal located below the spout.
- GASKET**: The seal located below the O-ring.
- RETAINER**: The component that secures the gasket.
- NUT**: The component that secures the retainer.
- HOT SUPPLY**: The left flexible hose connection.
- COLD SUPPLY**: The right flexible hose connection.
- 13" (330 mm) LONG FLEX HOSES**: The flexible hoses connecting the deck fitting to the water supply.
- 1-3/16" (30 mm) MIN. DIA. HOLE REQUIRED**: The minimum diameter hole required in the deck for the spout.
- 1-1/2" (38 mm) MAX. DECK THICKNESS**: The maximum thickness of the deck for the fitting.

ETF-312-A
Trim Plate for 4" (102 mm) Centerset Sink

ETF-510-A
Trim Plate for 8" (204 mm) Centerset Sink

