



Optima® Sensor Faucet

EAF-750-BAT-ISM-CP-1.0GPM-LAM-IQ-FCT

Product description

Battery Power Supply, Integrated Side Mixer, Polished Chrome Finish, 1.0 gpm, Laminar Spray, Infrared Sensor, Optima® Battery-Powered Deck-Mounted Gooseneck Body Faucet.

Compliances & Certifications



(ADA Compliant*, ASME A112.18.1 Compliant, CEC Compliant, EPD, HPD, IAPMO, TAS, UPC Low Lead Certified, WELL Building Standard)

Code 3335125

Finish

 Polished Chrome (CP)

Downloads

- [EAF 700_750 Installation Instructions.pdf](#)
- [Faucet Spray Heads Maintenance Guide.pdf](#)
- [Optima Plus EAF 750 Repair and Maintenance Guide.pdf](#)
- [Additional Downloads](#)

Videos

- [Sloan – Company Overview](#)

Details

- Flow Rate: 1.0 gpm (3.8 Lpm) (1.0GPM)
- Spray Type: Laminar (LAM)
- Sensor Type: Infrared
- Mounting Type: Single Hole
- Power Supply: Battery (BAT)
- Temperature Mixer: Integrated Side Mixer (ISM)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30s
- Factory Default GPC: 0.5 gpc

Features

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

- 12/24 Hour Hygienic Rinse Line Purge Function
- Field Settable
- Unitary Spout Housing Assembly for Easy Cleaning
- Modular One-piece Construction with all Concealed Components above deck
- Double Infrared Sensors with Automatic Setting Feature and Microprocessor
- Low Battery Indicator
- Bi-stable Magnetic Solenoid Valve
- Water Supply Connection with Flexible High-pressure Hose and Strainer
- 8 volt Lithium CR P2 Commercial Battery included
- Appropriate Mounting Hardware included
- IQ-Click feature permits activation of continuous run and temporary off modes
- Installation Similar to Conventional Single Lever Faucet
- 3 year limited warranty
- Chrome plated finish
- 1.0GPM sprayhead with laminar flow pattern
- Battery powered with 2 CRP-2 Lithium batteries included
- Integrated Side Mixer (ISM) included in spout for temperature setting and adjustment. Also includes cap to cover handle if removed.

Electrical specifications

- Battery Life: 3 years 8,000 cycles/month
- Optional power harvesting significantly extends service life
- Sensor Range: 4"-5" (102-127 mm)
- Timeout Adjustment Setting: 30 Seconds

Warranty

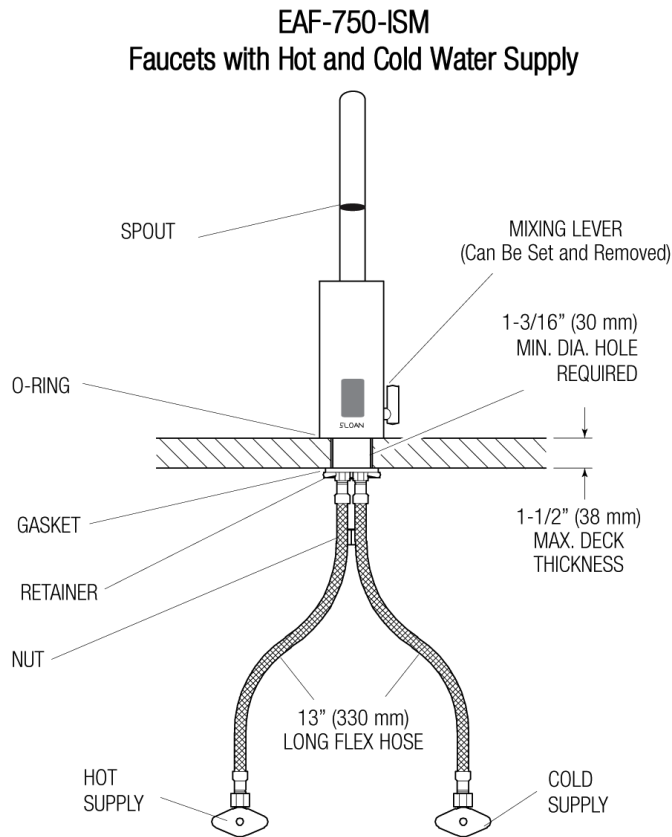
[View Warranty Information](#)

Notes

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

*Compliant with ADA accessibility requirements when installed according to ADA standards.

Looking for other variations of the EAF-750 product? [View the general spec sheet with all options.](#)
[Find a matching soap dispenser](#) for this faucet.
[Find a compatible sink](#) for this faucet



When the EAF faucet is installed on a sink that has three (3) hole punchings, a Trim Plate should be used. **Trim Plates must be specified and ordered separately:**

SFP-11

Trim Plate for 4" (102 mm) Centerset Sink

SFP-22

Trim Plate for 8" (204 mm) Centerset Sink

