



Optima® Sensor Faucet

EAF-250-BAT-CP-2.2GPM-LAM-IQ-FCT

Product description

Battery Power Supply, Mixer Not Included, Polished Chrome Finish, 2.2 gpm, Laminar Spray, Infrared Sensor, Optima® Battery-Powered Deck-Mounted Mid Body Faucet.

Compliances & Certifications



(ADA Compliant, ASME A112.18.1 Compliant, BREEAM Materials Credit, BREEAM Water Credit, CalGreen Compliant, CEC Compliant, cUPC Certified, EPD, Green Globes Credit, Green Globes Water, HPD, IAPMO, LEED Credit, LEED HPD, LEED Water, NSF-61/CAN-61, NYC604.4, Proposition 65, Satisfies LEED Credits, TAS, WELL Building Standard)

Code 3335182

Finish

 Polished Chrome (CP)

Downloads

- [EAF 200_225_250_275 Installation Instructions.pdf](#)
- [EAF 200_225_250_275 \(SP\) Installation Instructions.pdf](#)
- [Faucet Spray Heads Maintenance Guide.pdf](#)
- [Optima Plus EAF 250 Repair and Maintenance Guide.pdf](#)
- [Faucet and Soap Dispenser Brochure.pdf](#)
- [Faucets Brochure \(Spanish\).pdf](#)
- [Additional Downloads](#)

Videos

- [PVD Special Finishes](#)

Details

- Flow Rate: 2.2 gpm (8.3 Lpm) (2.2GPM)
- Spray Type: Laminar (LAM)
- Sensor Type: Infrared
- Mounting Type: Single Hole
- Power Supply: Battery (BAT)
- Temperature Mixer: Mixer Not Included
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30s
- Factory Default GPC: 0.175 gpc

Features

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

- Double Infrared Sensors with Automatic Setting Feature and Microprocessor
- Automatic Self-adapting Sensor Technology
- Low Battery Indicator
- Magnetic Solenoid Valve
- Water Supply Connection with Flexible High-pressure Hose and Strainer
- 6 volt Lithium CR-P2 Commercial Battery included
- Appropriate Mounting Hardware included
- 3 year limited warranty
- Chrome plated finish
- 0.5GPM sprayhead with multi-laminar flow pattern
- Battery powered with 2 CRP-2 Lithium batteries included

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

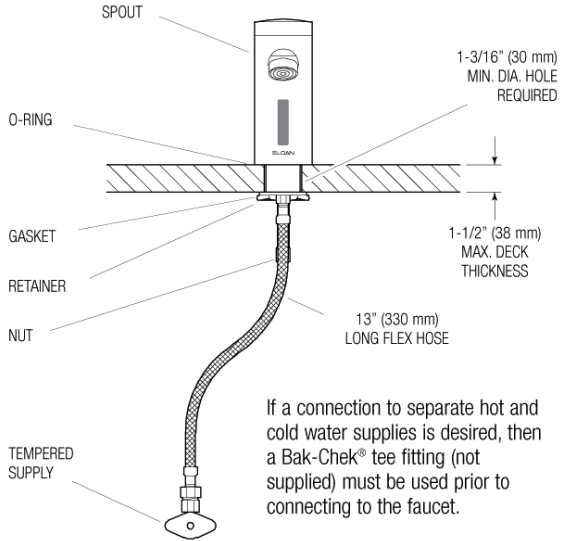
All information contained within this document subject to change without notice.

Looking for other variations of the EAF-250 product? [View the general spec sheet with all options.](#)

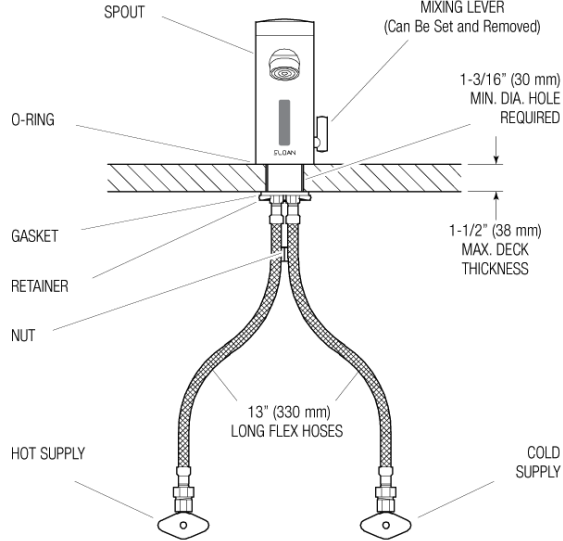
[Find a matching soap dispenser](#) for this faucet.

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

EAF-250
Faucets with Single Line Water Supply



EAF-250-ISM, EAF-250-ISM-IC AND EAF-250-ISM-DPU-IC
Faucets with Hot and Cold Water Supply



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:**

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

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

