



OPTIMA® SENSOR FAUCET
EAF-250-BAT-ISM-CP-0.5GPM-AER-IQ-FCT
 (General Model Name: EAF250-ISM CP BATTERY FAUCET (IQ))

CODE NUMBER

3335061

DESCRIPTION

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

DETAILS

- Flow Rate: 0.5 gpm (1.9 Lpm) (0.5GPM)
- Spray Type: Aerated (AER)
- Sensor Type: Infrared
- Mounting Type: Single Hole
- Power Supply: Battery (BAT)
- Temperature Mixer: Integrated Side Mixer (ISM)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30 seconds
- Factory Default Gallons per Cycle: 0.25

FEATURES

Commercial Grade, ADA Compliant, Electronic, Sensor-Activated, Cast Brass 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
- IQ-Click feature permits activation of continuous run and temporary off modes

ELECTRICAL SPECIFICATIONS

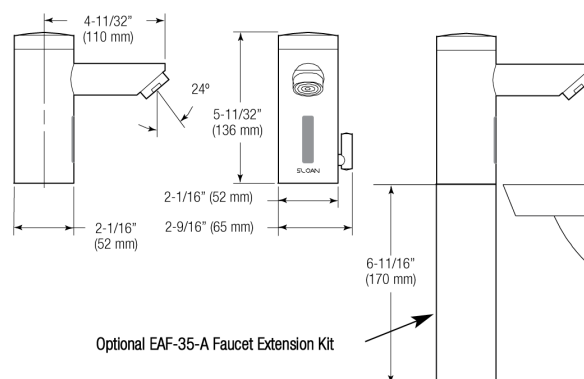
- Battery Life: 3 years 8,000 cycles/month
 - Optional power harvesting significantly extends service life
- Sensor Range: 4" - 5" (102 - 127mm)
- Timeout Adjustment Settings: 30s

VIDEOS

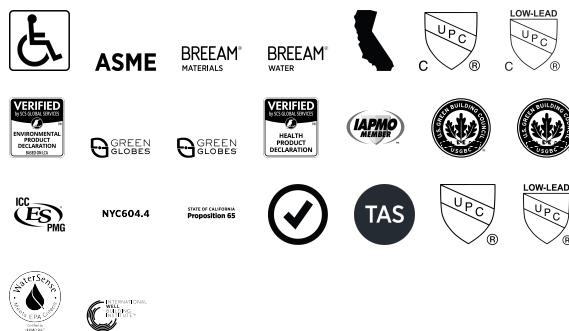
- ▶ PVD Special Finishes

DOWNLOADS

- [EAF 200/225/250/275 Installation Instructions](#)
- [EAF 200/225/250/275 \(SP\) Installation Instructions](#)
- [Faucet Spray Heads Repair and Maintenance Guide](#)
- [Optima Plus EAF 250 Repair and Maintenance Guide](#)
- [Trim Plate Guide](#)
- [Additional Downloads](#)



COMPLIANCES & CERTIFICATIONS



(ADA Compliant, ASME A112.18.1 Compliant, BREEAM Materials Credit, BREEAM Water Credit, CEC Compliant, cUPC Certified, cUPC Low Lead Compliant, EPD, Green Globes Materials & Resources Credit, Green Globes Water Credit, HPD, IAPMO, LEED Materials & Resources EPD Credit, LEED Materials & Resources HPD Credit, NSF-61, NYC604.4, Proposition 65, Satisfies LEED Credits, TAS, UPC Certified, UPC Low Lead Compliant, WaterSense Listed, WELL Building Standard)

NOTES

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

Looking for other variations of the EAF-250 product? [View the](#)

Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com



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[general spec sheet with all options.](#)

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

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

WARRANTY

[View Warranty Information](#)

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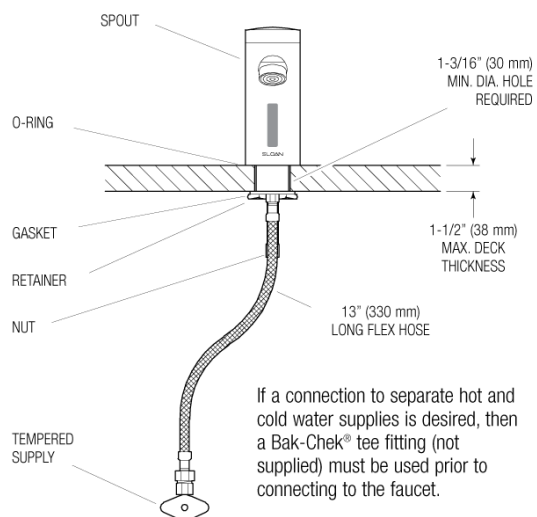
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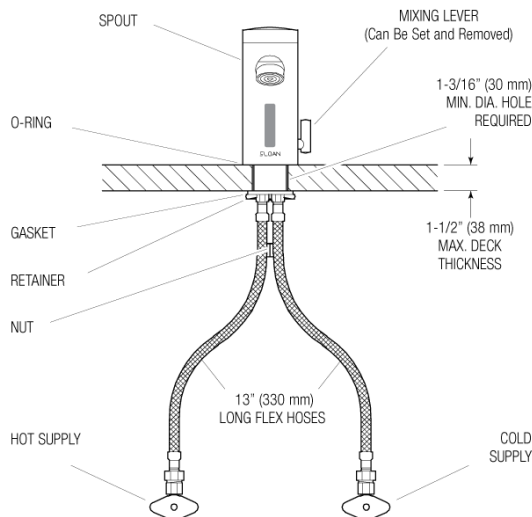
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ROUGH-IN

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