



Optima® Sensor Faucet

EAF-750-BAT-ISM-PB-1.5GPM-LAM-IQ-FCT

Product description

Battery Power Supply, Integrated Side Mixer, Polished Brass Finish, 1.5 gpm, Laminar Spray, Infrared Sensor, Optima® Battery-Powered Deck-Mounted Gooseneck Body Faucet.

Compliances & Certifications



(ASME A112.18.1 Compliant, CalGreen Compliant, CEC Compliant, EPD, HPD, LEED Water, NYC604.4, Satisfies LEED Credits, TAS, WELL Building Standard)

Code 33351241

Finish



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: 1.5 gpm (5.7 Lpm) (1.5GPM)
- Spray Type: Laminar (LAM)
- Sensor Type: Infrared
- Mounting Type: Single Hole
- Power Supply: Battery (BAT)
- Temperature Mixer: Integrated Side Mixer (ISM)
- Finish: Polished Brass (PB)
- Factory Default Timeout: 30s
- Factory Default GPC: 0.75 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
- PVD Polished Brass Finish
- 1.5GPM sprayhead with laminar flow pattern
- Hybrid powered unit utilizing a solar panel and battery back-up power (2 CRP-2 Lithium batteries included). Extends battery life.
- 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.

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

