



## OPTIMA® SENSOR FAUCET EAF-275-SOL-ISM-SF-0.35GPM-MLM-IQ-FCT

### CODE NUMBER

33351005

### DESCRIPTION

Solar Power Supply, Integrated Side Mixer, Brushed Stainless Finish, 0.35 gpm, Multi-Laminar Spray, Infrared Sensor, Optima® Solar-Powered Deck-Mounted Mid Body Faucet.

### DETAILS

- Flow Rate: 0.35 gpm (1.3 Lpm) (0.35GPM)
- Spray Type: Multi-Laminar (MLM)
- Sensor Type: Infrared
- Mounting Type: Single Hole
- Power Supply: Solar (SOL)
- Temperature Mixer: Integrated Side Mixer (ISM)
- Finish: Brushed Stainless (SF)
- 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
- Automatic Self-adapting Sensor Technology Magnetic Solenoid Valve
- Water Supply Connection with Flexible High-pressure Hose and Strainer
- Appropriate Mounting Hardware included
- Includes 6 VDC Lithium Battery Back-up Power Source
- IQ-Click feature permits activation of continuous run and temporary off modes

### ELECTRICAL SPECIFICATIONS

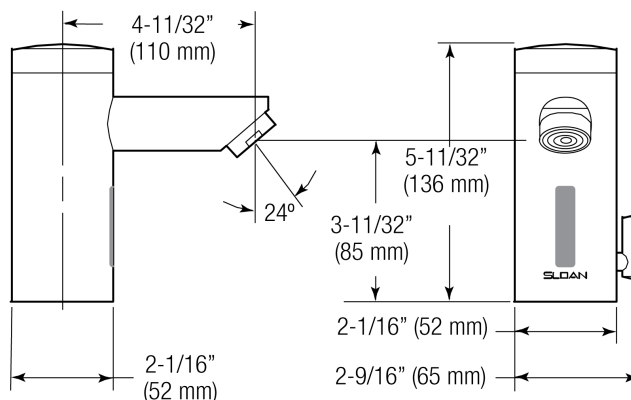
- Battery Life: 3 years 8,000 cycles/month
  - Optional power harvesting significantly extends service life
- Sensor Range: 4"-5" (102-127mm)
- Timeout Adjustment Settings: 30s

### 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 275 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, LEED Materials & Resources EPD Credit, LEED Materials & Resources HPD Credit, LEED V4 Water Efficiency Credit, NSF-61, NYC604.4, Proposition 65, Satisfies LEED Credits, TAS, UPC Certified, UPC Low Lead Compliant, WELL Building Standard)

### NOTES

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

Looking for other variations of the EAF-275 product? [View the general spec sheet with all options.](#)

Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • [sloan.com](http://sloan.com)

**OPTIMA® SENSOR FAUCET**  
**EAF-275-SOL-ISM-SF-0.35GPM-MLM-IQ-FCT**

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

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

**WARRANTY**

[View Warranty Information](#)

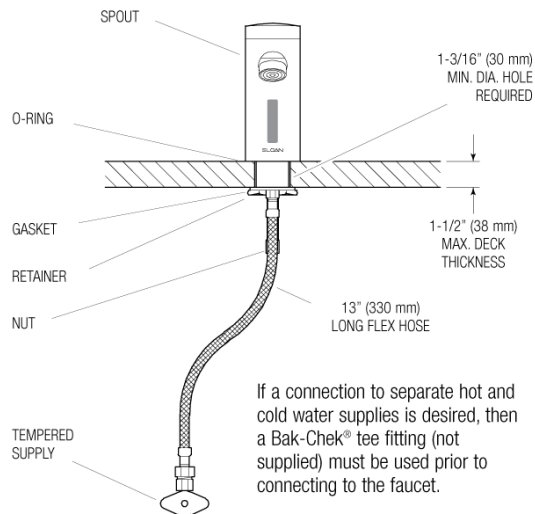
**Sloan 10500 Seymour Ave, Franklin Park, IL 60131**

Phone: 800.982.5839 • Fax: 800.447.8329 • [sloan.com](http://sloan.com)

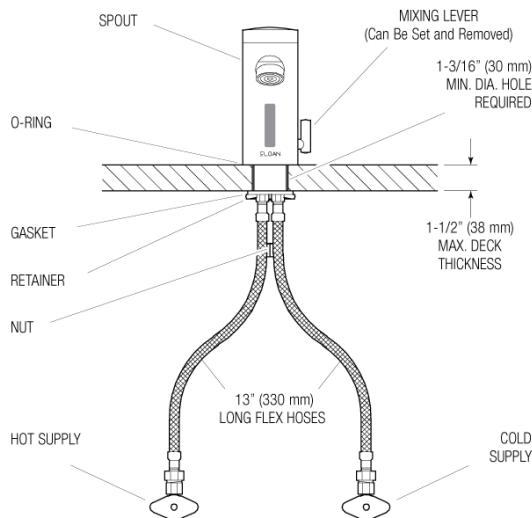


## ROUGH-IN

**EAF-275**  
Faucet with Single Line Water Supply



**EAF-275-ISM**  
Faucet 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" (203 mm)  
Centerset Sink

Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • [sloan.com](http://sloan.com)