(General Model Name: EAF275-ISM CP BATTERY FCT W/MIX & 2" EXT)



#### **CODE NUMBER**

3335047

#### **DESCRIPTION**

Solar Power Supply, Integrated Side Mixer, Polished Chrome Finish, 0.5 gpm, Aerated Spray, Infrared Sensor, Optima® Solar-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: Solar (SOL)

• Temperature Mixer: Integrated Side Mixer (ISM)

• Finish: Polished Chrome (CP)

Factory Default Timeout: 30 secondsFactory 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
- 2 Faucet Base Extension (EXT) included

### **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**

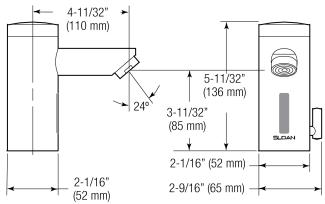


**PVD Special Finishes** 

## **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, 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

**Sloan 10500 Seymour Ave, Franklin Park, IL 60131** Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com



# OPTIMA® SENSOR FAUCET EAF-275-SOL-ISM-CP-0.5GPM-AER-IQ-EXT-FCT

(General Model Name: EAF275-ISM CP BATTERY FCT W/MIX & 2" EXT)

change without notice.

Looking for other variations of the EAF-275 product? View the 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

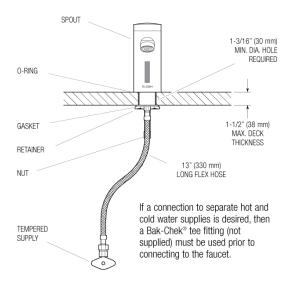


## OPTIMA® SENSOR FAUCET EAF-275-SOL-ISM-CP-0.5GPM-AER-IQ-EXT-FCT

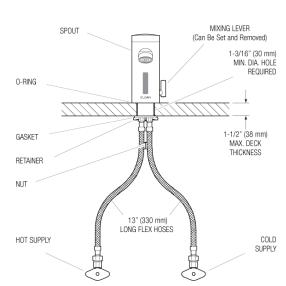
(General Model Name: EAF275-ISM CP BATTERY FCT W/MIX & 2" EXT)

#### **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