SLOAN®

CODE NUMBER

3335182

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.

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: 30 seconds
- Factory Default Gallons per Cycle: 0.175

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
- Includes EAF-13 2.2 GPM LAM
- 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
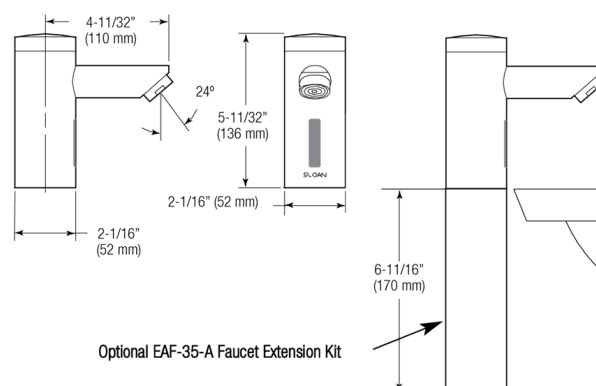
ELECTRICAL SPECIFICATIONS

- 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

4-11/32" (110 mm) · 24° · 5-11/32" (136 mm) · 2-1/16" (52 mm) · 2-1/16" (52 mm) · 6-11/16" (170 mm)

Optional EAF-35-A Faucet Extension Kit

COMPLIANCES & CERTIFICATIONS

(ADA Compliant, ASME A112.18.1 Compliant, BREEAM Materials Credit, BREEAM Water Credit, CalGreen Compliant, 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, LEED V4 Water Efficiency 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.

OPTIMA® SENSOR FAUCET
EAF-250-BAT-CP-2.2GPM-LAM-IQ-FCT
(General Model Name: EAF250 CP BATTERY FAUCET 0.5 GPM)

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.

WARRANTY

View Warranty Information

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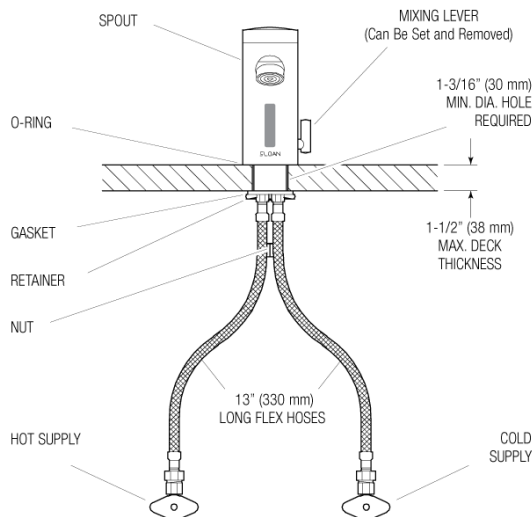
OPTIMA® SENSOR FAUCET
EAF-250-BAT-CP-2.2GPM-LAM-IQ-FCT
(General Model Name: EAF250 CP BATTERY FAUCET 0.5 GPM)

ROUGH-IN

EAF-250
Faucets with Single Line Water Supply

SPOUT
O-RING
GASKET
RETAINER
NUT
TEMPERED SUPPLY

1-3/16" (30 mm) MIN. DIA. HOLE REQUIRED
1-1/2" (38 mm) MAX. DECK THICKNESS
13" (330 mm) LONG FLEX HOSE

If a connection to separate hot and cold water supplies is desired, then a Bak-Chek® tee fitting (not supplied) must be used prior to connecting to the faucet.
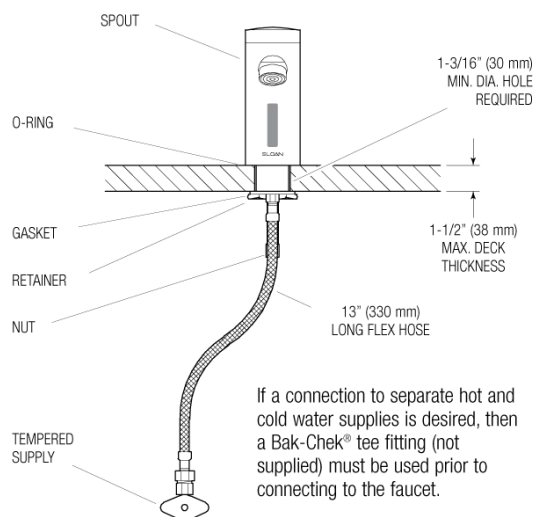
EAF-250-ISM, EAF-250-ISM-IC AND
EAF-250-ISM-DPU-IC
Faucets with Hot and Cold Water Supply

SPOUT
O-RING
GASKET
RETAINER
NUT
HOT SUPPLY

MIXING LEVER (Can Be Set and Removed)
1-3/16" (30 mm) MIN. DIA. HOLE REQUIRED
1-1/2" (38 mm) MAX. DECK THICKNESS
13" (330 mm) LONG FLEX HOSES
COLD 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

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