SLOAN®

OPTIMA® SENSOR FAUCET
EAF-150-BAT-ISM-CP-0.5GPM-MLM-IR-FCT
(General Model Name: EAF150-ISM CP BATTERY FAUCET W/MIX (IQ))

CODE NUMBER

3335177

DESCRIPTION

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

DETAILS

- Flow Rate: 0.5 gpm (2 Lpm) (0.5GPM)
- Spray Type: Multi-Laminar (MLM)
- Sensor Type: Infrared (IR)
- Mounting Type: Single Hole ()
- Power Supply: Battery (BAT)
- Temperature Mixer: Integrated Side Mixer (ISM)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30s
- Factory Default GPC: 0.75

FEATURES

Commercial Grade, ADA Compliant, Electronic, Sensor-Activated, Cast Brass Hand Washing Faucet with the following features:
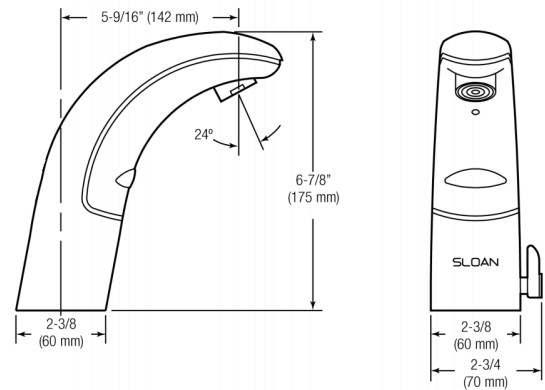
- Double Infrared Sensors with Automatic Setup and Indicator Light
- Automatic Self-adapting Sensor Technology
- Low Battery Indicator
- Magnetic Solenoid Valve
- Water Supply Connection with Flexible High-pressure Hose and Strainer
- 6 Volt Lithium 2CR5 Commercial Battery included
- Appropriate Mounting Hardware included
- Optional 24 Hour Sentinel Activation
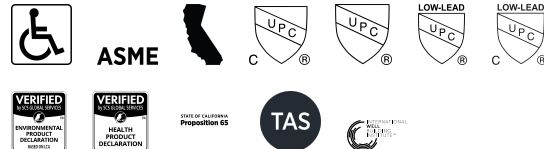- EAF-12-0.5 Multi-Lam GPM and EAF-22-1.5 Aerated GPM

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

DOWNLOADS

- EAF 100/150 Installation Instructions
- EAF 100/150 (SP) Installation Instructions
- Faucet Spray Heads Repair and Maintenance Guide
- Optima Plus EAF 150 Repair and Maintenance Guide
- Trim Plate Guide
- Additional Downloads

COMPLIANCES & CERTIFICATIONS

(ADA Compliant, ASME A112.18.1 Compliant, CEC Compliant, cUPC Certified, UPC Certified, UPC Low Lead Compliant, cUPC Low Lead Compliant, EPD, HPD, Proposition 65, TAS, WELL Building Standard)

NOTES

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

Looking for other variations of the EAF-150 product? View the general spec sheet with all options.
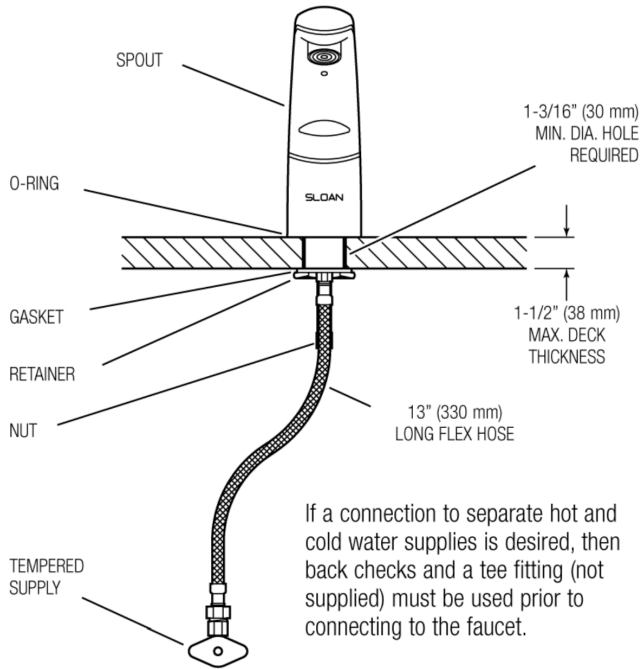
Find a matching soap dispenser for this faucet.
Find a compatible sink for this faucet.

WARRANTY

3 Year

ROUGH-IN

EAF-150 AND EAF-150-IQ
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 back checks and a tee fitting (not supplied) must be used prior to connecting to the faucet.

EAF-150-ISM, EAF-150-ISM-IQ AND
EAF-150-ISM-DPU-IQ
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