**SLOAN.**

## CODE NUMBER

3335140

## DESCRIPTION

Hardwired Less Transformer Power Supply, Integrated Side Mixer, Polished Chrome Finish, 0.5 gpm, Aerated Spray, Infrared Sensor, Optima® Hardwired-Powered Deck-Mounted Mid Body Faucet.

## DETAILS

- Flow Rate: 0.5 gpm (2 Lpm) (0.5GPM)
- Spray Type: Aerated (AER)
- Sensor Type: Infrared (IR)
- Mounting Type: Single Hole
- Power Supply: Hardwired Less Transformer (HLT)
- Temperature Mixer: Integrated Side Mixer (ISM)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30s
- Factory Default GPC: 0.25

## FEATURES

Commercial Grade, ADA Compliant, Electronic, Sensor-Activated, Cast Brass Hand Washing Faucet with the following features:
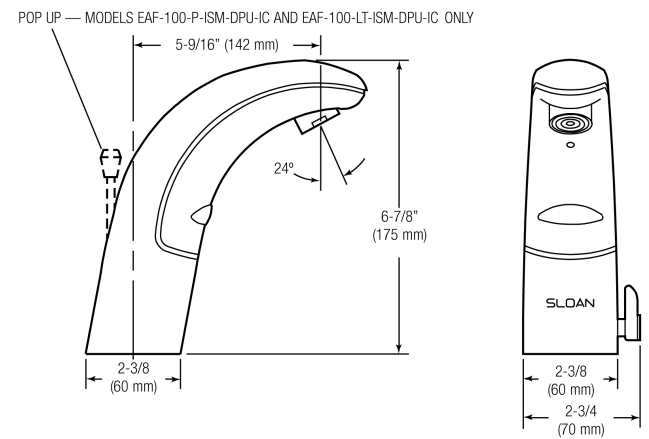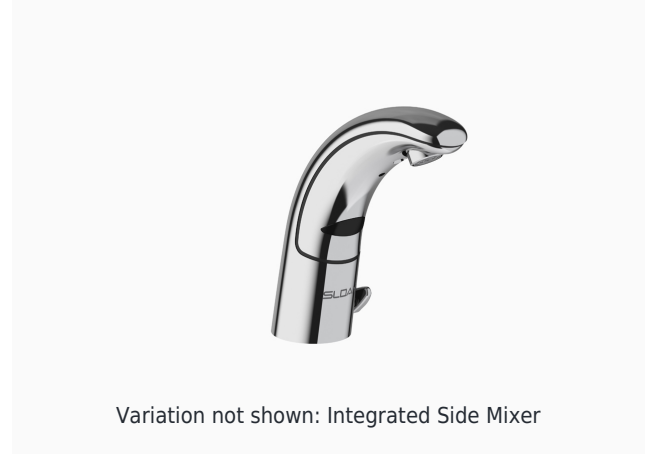
- Double Infrared Sensors with Automatic Setup and Indicator Light
- Automatic Self-adapting Sensor Technology
- Magnetic Solenoid Valve
- Water Supply Connection with Flexible High-pressure Hose and Strainer
- 6 Volt DC Plug-in Adapter (must be ordered separately for Less transformer (-LT) faucets)
- Daisy Chain Electrical Splitter Cable included with Less transformer (-LT) faucets
- Appropriate Mounting Hardware included
- Optional 24 Hour Sentinel Activation
- IQ-Click feature permits activation of continuous run and temporary off modes
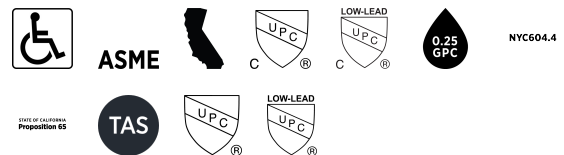
## ELECTRICAL SPECIFICATIONS

- Battery Life: 3 years 8,000 cycles/month
  - Optional power harvesting significantly extends service life.
- Self-Adjustment Range: 0" (0mm)
- Sensor Range: 0" (0mm)
- Timeout Adjustment Settings: 30s

## DOWNLOADS

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

Variation not shown: Integrated Side Mixer

POP UP — MODELS EAF-100-P-ISM-DPU-IC AND EAF-100-LT-ISM-DPU-IC ONLY

5-9/16" (142 mm)
24°
6-7/8" (175 mm)
2-3/8 (60 mm)
2-3/8 (60 mm)
2-3/4 (70 mm)

## COMPLIANCES & CERTIFICATIONS

ASME · LOW-LEAD U P C · 0.25 GPC · NYC604.4 · STATE OF CALIFORNIA Proposition 65 · TAS · U P C · LOW-LEAD U P C

(ADA Compliant, ASME A112.18.1 Compliant, CEC Compliant, cUPC Certified, cUPC Low Lead Compliant, GPC 0.25 or less, NYC604.4, Proposition 65, TAS, UPC Certified, UPC Low Lead Compliant)

## NOTES

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

Looking for other variations of the EAF-100 product? View the general spec sheet with all options.

Find a matching soap dispenser for this faucet.
Find a compatible sink for this faucet.
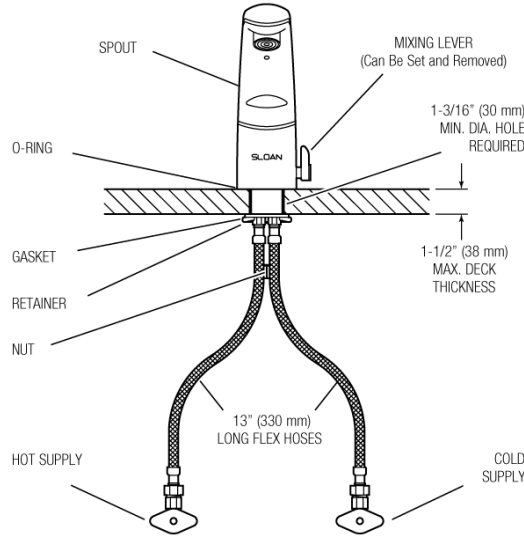
## WARRANTY

3 Year

**ROUGH-IN**

EAF-100, EAF-100-LT, EAF-100-P,
EAF-100-P-IC, AND EAF-100-LT-IC
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.
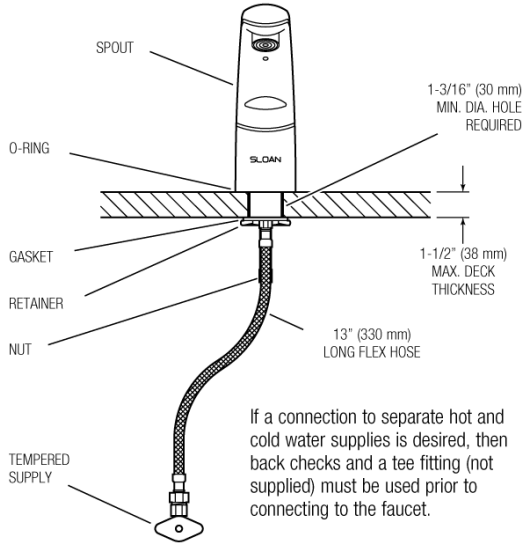
EAF-100-ISM, EAF-100-ISM-IC AND
EAF-100-ISM-DPU-IC
Faucets with Hot and Cold Water Supply

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:

SFP-11
Trim Plate for 4" (102 mm)
Centerset Sink

SFP-22
Trim Plate for 8" (204 mm)
Centerset Sink