EFX-250-BAT-BDT-CP-0.5GPM-MLM-IR-FCT

(General Model Name: EFX250.200.0000 CP SENSOR FAUCET)

CODE NUMBER

3324489

DESCRIPTION

Battery Power Supply, Below Deck Thermostatic Mixing Valve, Polished Chrome Finish, 0.5 gpm, Multi-Laminar Spray, Infrared Sensor, BASYS® 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: Below Deck Thermostatic Mixing Valve (BDT)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 10s
- Factory Default GPC: 0.083

FEATURES

Commercial Grade, ADA Compliant, Electronic, Sensor-Activated, Die-CastMetal Hand Washing Faucet with the following features:

- One tool service
- All wetted components to be stainless steel, engineered thermoplastic, EPDM, and copper or copper alloy
- Solenoid housed in removable carrier that includes supply strainer
- Integral water supply shut off
- Supply strainer serviceable from above deck
- Vandal resistant spray insert, key housed inside faucet body
- All electronics sealed to IP-173
- Gold plated electrical contacts
- Above deck individual diagnostic indicators for battery life, solenoid condition, and power up mode
- Flexible, high pressure supply hoses, 3/8” compression connections
- Bi-stable magnetic solenoid
- Four (4) “AA” alkaline batteries
- Double infrared sensors with automatic setting feature Includes all mounting hardware
- Line purge mode, eliminates stagnant water
- Adjustable time-outs
- Standard Bowed Crown

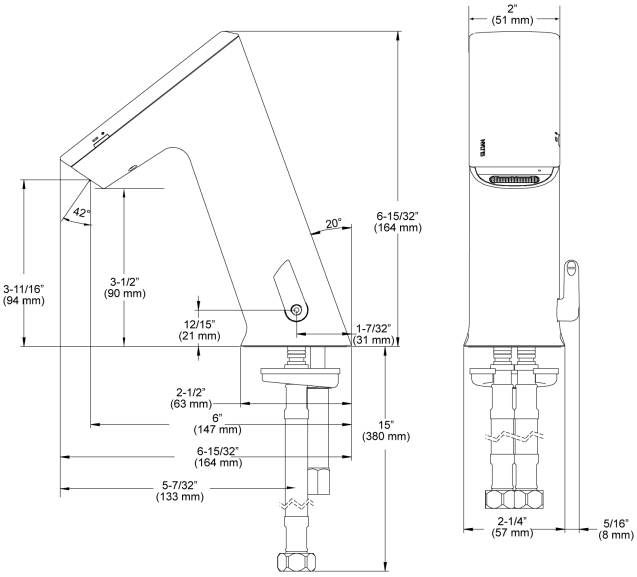
ELECTRICAL SPECIFICATIONS

- 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: 10s

VIDEOS

BASYS® Faucet Installation and Features





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, LEED Materials & Resources EPD Credit, LEED Materials & Resources HPD Credit, NYC604.4, Proposition 65, Satisfies LEED Credits, TAS, UPC Certified, UPC Low Lead Compliant)

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

- BASYS® Faucet Installation Mid Height Model
- PVD Special Finishes

DOWNLOADS

- EFX 1Xx/2Xx Installation Instructions
- EFX 1Xx/2Xx (SP) Installation Instructions
- EFX 1Xx/2Xx Caddy Replacement Installation Instructions
- Trim Plates Repair and Maintenance Guide
- IR FAQs Repair and Maintenance Guide
- IR FAQs SP Repair and Maintenance Guide
- EFX-2XX Repair and Maintenance Guide
- Additional Downloads

ROUGH-IN

RECOMMENDED SPECIFICATION

Sloan BASYS Model No. EFX-250-BAT-BDT-CP-0.5GPM-MLM-IR-FCT Infrared Sensor Activated Electronic Handwashing Faucet for pretempered or hot/cold water supplies. Product to have double infrared sensors with automatic setting feature. Solenoid valve housed in removable carrier that closes water supply upon removal eliminating, need to access control stops. Solenoid carrier includes strainer for easy above deck service. Thermostatic mixer ordered separately to comply with ASSE 1070 requirements. The product shall be tested and certified to industry standards: ASME A112.18.1M, CSA B125.1, California Health and Safety Code 116875

NOTES

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

Looking for other variations of the EFX-250 product? View the general spec sheet with all options.

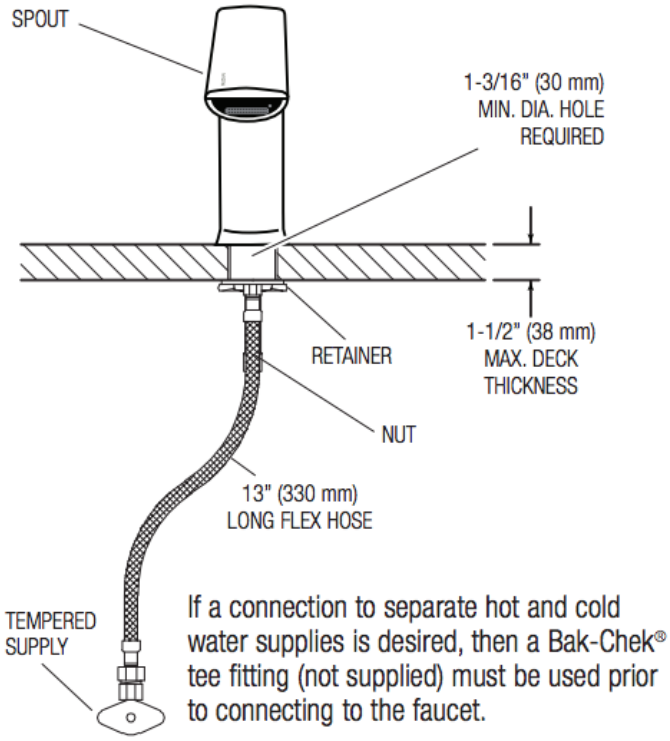
Find a matching soap dispenser for this faucet.
Find a compatible sink for this faucet.

WARRANTY

3 Year

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EFX-250.00X.XXXX
Faucet with Single Line Water Supply



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.

EFX-250.50X.XXXX
Faucet with Hot and Cold Water Supply

