

## **BASYS® SENSOR FAUCET** EFX-800-PLG-BDM-CP-1.5GPM-IR-FCT

(General Model Name: EFX800.102.1010)

#### **CODE NUMBER**

3324333

#### **DESCRIPTION**

Plug Adapter Power Supply, Below Deck Manual Mixing Valve, Polished Chrome Finish, 1.5 gpm, Aerated (installed) or Laminar (in box) Spray. Infrared Sensor, BASYS® Hardwired-Powered Wall-Mounted Wall Body Faucet.

#### **DETAILS**

• Flow Rate: 1.5 gpm (6 Lpm) (1.5GPM)

• Spray Type: Aerated (installed) or Laminar (in box)

• Sensor Type: Infrared (IR) • Mounting Type: Single Hole • Power Supply: Plug Adapter (PLG)

• Temperature Mixer: Below Deck Manual Mixing Valve (BDM)

• Finish: Polished Chrome (CP) • Factory Default Timeout: 10s • Factory Default GPC: 0.75

#### **FEATURES**

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

- One tool service
- All wetted components are stainless steel, engineered thermoplastic, EPDM, and copper or copper alloy
- Solenoid housed in removable carrier that includes supply strainer
- Integral above deck water supply shut off
- Supply strainer serviceable from above deck
- Vandal resistant spray insert, key housed inside faucet body
- All electronics sealed to IP-68
- Gold plated electrical contacts
- Above deck individual diagnostic indicators for battery life, solenoid condition, and power-up mode
- Bi-stable magnetic solenoid
- One (1) CR-P2 battery
- Double infrared sensors with automatic setting feature
- Optional Wall Flange included
- Line Purge mode, eliminates stagnant water
- · Adjustable time-outs and sleep/cleaning mode
- Sleep/cleaning Mode
- Includes all mounting hardware
- Standard Bowed Crown

#### **ELECTRICAL SPECIFICATIONS**

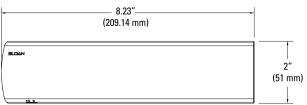
• Battery Life: 3 years 8,000 cycles/month

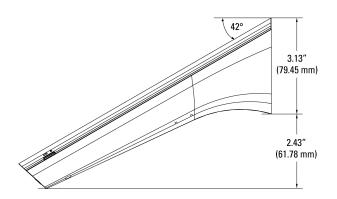
• Self-Adjustment Range: 0" (0mm)

• Sensor Range: 0" (0mm)

• Timeout Adjustment Settings: 10s







### **COMPLIANCES & CERTIFICATIONS**













Optional power harvesting significantly extends service life.

(ADA Compliant, ASME A112.18.1 Compliant, CEC Compliant, cUPC Certified, cUPC Low Lead Compliant, Proposition 65, TAS, UPC Certified, UPC Low Lead Compliant)

#### RECOMMENDED SPECIFICATION

Sloan BASYS Model No. EFX-800-PLG-BDM-CP-1.5GPM-AER-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.



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#### **VIDEOS**



BASYS® Faucet Installation and Features

#### **DOWNLOADS**

- EFX 8Xx Installation Instructions
- EFX 8Xx (SP) Installation Instructions
- EFX 1009-A/1010-A/1018-A Installation Instructions
- Trim Plates Repair and Maintenance Guide
- IR FAQs Repair and Maintenance Guide
- IR FAQs SP Repair and Maintenance Guide
- EFX-8XX Repair and Maintenance Guide
- Additional Downloads

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.

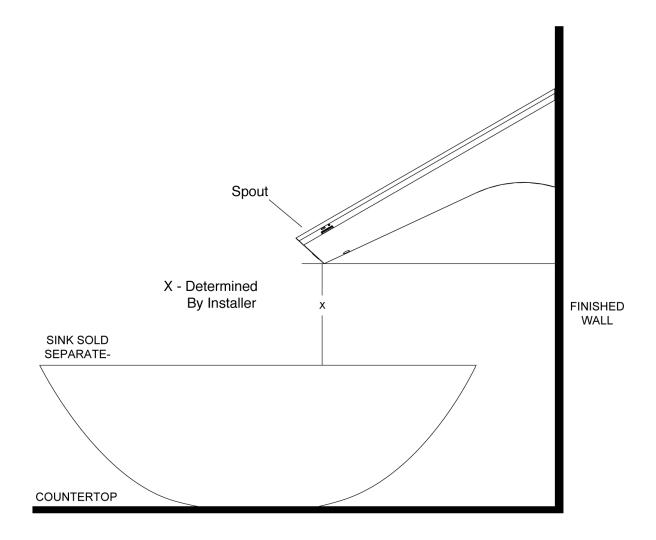
Looking for other variations of the EFX-800 product? View the general spec sheet with all options.

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

#### WARRANTY

3 Year

#### **ROUGH-IN**



Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com