

BASYS® Sensor Faucet

EFX-850-BAT-TEE-CP-0.5GPM-MLM-FCT

Product description

Battery Power Supply, Back-Check Tee, Polished Chrome Finish, 0.5 gpm, Multi-Laminar Spray, Infrared Sensor, BASYS® Battery-Powered Wall-Mounted Wall Body Faucet.

Compliances & Certifications

(ADA Compliant*, ASME A112.18.1 Compliant, CalGreen Compliant, CEC Compliant, EPD, HPD, IAPMO, NSF-61/CAN-61, NYC604.4, Satisfies LEED Credits, TAS, cUPC Certified, WELL Building Standard)

Code 3324249

Finish

Polished Chrome (CP)

Downloads

- EFX 8Xx Installation Instructions.pdf
- EFX 8Xx (SP) Installation Instructions.pdf
- Trim Plate Guide.pdf
- IR FAQs Repair and Maintenance Guide.pdf
- Sloan BASYS Brochure.pdf
- Additional Downloads

Videos

- Sloan – Company Overview
- BASYS® Faucet Installation and Features

⚠ WARNING: Cancer and Reproductive Harm – www.P65Warnings.ca.gov

Sloan 10500 Seymour Ave, Franklin Park 800.982.5839 sloan.com

Details

- Flow Rate: 0.5 gpm (1.9 Lpm) (0.5GPM)
- Spray Type: Multi-Laminar (MLM)
- Sensor Type: Infrared
- Mounting Type: Single Hole
- Power Supply: Battery (BAT)
- Temperature Mixer: Back-Check Tee (TEE)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 10s
- Factory Default GPC: 0.083 gpc

Features

Commercial Grade, ADA Compliant, Electronic, Sensor-Activated, Die-Cast Metal 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-67
- 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
- 3 year limited warranty
- Chrome plated finish

Recommended specifications

Sloan BASYS Model No. EFX-850-BAT-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

Electrical specifications

- Battery Life: 3 years 8,000 cycles/month
- Optional power harvesting significantly extends service life
- Sensor Range: 4”-5” (102-127 mm)

Warranty

View Warranty Information

Notes

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

*Compliant with ADA accessibility requirements when installed according to ADA standards.

Looking for other variations of the EFX-850 product? View the general spec sheet with all options.
Find a matching soap dispenser for this faucet.
Find a compatible sink for this faucet

EFX-850.X0X.1000 Faucet

Faucet with Vessel Sink





