

BASYS® SENSOR FAUCET EFX-300-BOX-TEE-CP-0.5GPM-MLM-FCT

(General Model Name: EFX300.000.0040)

CODE NUMBER

3324238

DESCRIPTION

Bluetooth Adapter, Trim Plate: None, Box Transformer Power Supply, Back-Check Tee, Polished Chrome Finish, 0.5 gpm, Multi-Laminar Spray, Infrared Sensor, BASYS® Hardwired-Powered Deck-Mounted Low Body Faucet.

DETAILS

Flow Rate: 0.5 gpm (1.9 Lpm) (0.5GPM)
Spray Type: Multi-Laminar (MLM)

Sensor Type: InfraredMounting Type: Single Hole

• Trim Plate: None

Power Supply: Box Transformer (BOX)
 Temperature Mixer: Back-Check Tee (TEE)

• Finish: Polished Chrome (CP)

Factory Default Timeout: 10 secondsFactory Default Gallons per Cycle: 0.083

FEATURES

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

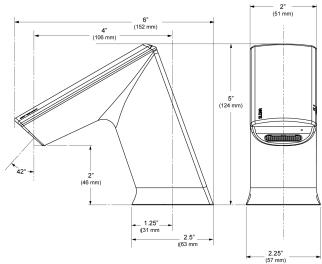
- One tool service
- Solenoid housed in removable carrier that includes supply strainer
- Integral water supply shut off
- Vandal resistant spray insert, key housed inside faucet body
- All electronics sealed to IP-67
- Gold plated electrical contacts
- Above deck individual diagnostic indicators for battery life, solenoid condition, and power-up mode
- Flexible, high pressure supply hose, 3/8" compression connections
- Bi-stable magnetic solenoid
- Four (4) "AA" alkaline batteries
- Double infrared sensors with automatic setting feature
- Includes all mounting hardware
- Standard Bowed Crown

ELECTRICAL SPECIFICATIONS

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

VIDEOS





COMPLIANCES & CERTIFICATIONS































(ADA Compliant, ASME A112.18.1 Compliant, CalGreen Compliant, CEC Compliant, cUPC Certified, cUPC Low Lead Compliant, EPD, HPD, IAPMO, NYC604.4, Proposition 65, Satisfies LEED Credits, TAS, UPC Certified, UPC Low Lead Compliant, WaterSense Listed, WELL Building Standard)

RECOMMENDED SPECIFICATION

Sloan BASYS Model No. EFX-300-BOX-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



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BASYS® Faucet Installation and Features

BASYS® Faucet Installation Low Height Model

Sloan Connect App®

DOWNLOADS

- EFX 3Xx/6Xx Active IR Installation Instructions
- EFX 3Xx/6Xx Active IR (SP) Installation Instructions
- EFX 3Xx/6Xx (SP) Installation Instructions
- EFX 3Xx/6Xx Capacitance Installation Instructions
- Trim Plate Guide
- IR FAQs Repair and Maintenance Guide
- IR FAQs SP Repair and Maintenance Guide
- BASYS EFX-300 Series IR Repair and Maintenance Guide
- EFX-3XX (Capacitance) Repair and Maintenance Guide
- Faucet Spray Heads Repair and Maintenance Guide
- Additional Downloads

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-300 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

View Warranty Information



BASYS® SENSOR FAUCET EFX-300-BOX-TEE-CP-0.5GPM-MLM-FCT

(General Model Name: EFX300.000.0040)

ROUGH-IN

EFX-300.00X.0X1X Faucet with Single Line Water Supply

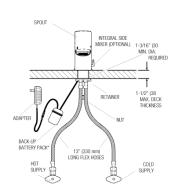
SPOUT 1-3/16" (30 MIN. DIA. REQUIRED RETAINER

If a connection to separate hot and cold water supplies is desired, then a Bak-Chek® tee

fitting must be used prior to connecting to the faucet.

EFX-300.50X.0X1X Faucet

with Hot & Cold Water Supply

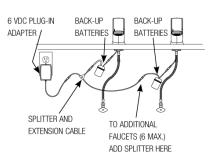


EFX-300.X0X.0X1X Faucet with Hot & Cold Water Supply

SPOUT 1-1/2" (38 mm) MA: DECK THICKNESS BDT VARIATION (BELOW DECK THERMOSTATIC) MIXING VALVE BDM VARIATION (BELOW DECK MECHANICAL) MIXING VALVE SHOWN INSTALLED COLD

Electrical Connection for up to 6 Faucets

Can combine up to six (6) faucets using one adapter



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