

BASYS® Mid Faucets EFX-250.002.0000

Code Number

3324073

Description

Battery powered, infrared, sensor activated, electronic, chrome plated die cast body, hand washing faucet for pre-tempered or hot and cold water operation.

Flow Rates

1.5 gpm / 5.7 Lpm – Spray Head

Specifications

Battery Powered, Sensor Activated, Electronic, Chrome Plated Die Cast Body, Hand Washing Faucet with the following features:

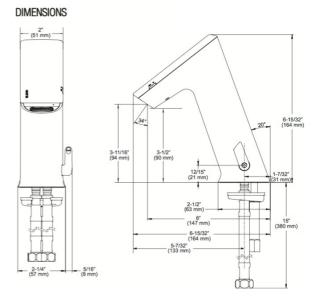
- All serviceable components above deck
- One tool service
- All wetted components to be stainless steel, engineered thermoplastic, EPDM, and copper or copper alloy
- Solenoid housed in removable carrier that includes supply strainer
- Integral water supply shut off
- Supply strainer serviceable from above deck
- Vandal resistant spray insert, key housed inside faucet body
- All electronics sealed to IP-67
- 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
- Four (4) "AA" alkaline batteries
- Double infrared sensors with automatic setting feature
- Single hole installation
- Includes all mounting hardware
- Line purge mode, eliminates stagnant water
- Adjustable time-outs
- Faucet can be configured to add solar and/or LCD display
- Bi-stable Magnetic Solenoid Valve

Options (Ordered Separately)

- $\hfill\square$ Splitter (included in hardwire less adapter)
- □ 11-13/16" Extension Cable
- □ 47-1/4" Extension Cable
- □ 126" Extension Cable
- □ Thermostatic Mixer, Below Deck



EFX-250.500.0000 Shown (Standard Model with Integral Side Mixer)



EFX-250.500.0000 Shown (Standard Model with Integral Side Mixer)

Compliance & Certifications



ASME A112.18.1/CSA B125.1, NSF 372, ANSI/UL 1951, ICC/ANSI 117.1

This space for Architect/Engineer Approval

Time Out Setting

30 seconds — Maximum time faucet will run upon continuous

SLOAN 10500 SEYMOUR AVE. • FRANKLIN PARK, • IL. 60131 Ph: 1-800-9-VALVE-9 or 1-847-671-4300 • Fax: 1-800-447-8329 or 1-847-671-4380 • http://www.sloan.com



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detection

6.75 VDC

Control Circuit

Sensor Range

Nominal: 4" - 5" (102 mm - 127 mm)

Faucet Adaptive Self-adjustment Range: 2"-14" (51 mm -356 mm) nominal

Battery Life

3-years under worst case conditions of 8,000 cycles per month and high water pressure. Optional power harvesting may extend service life of batteries to equal the shelf life.

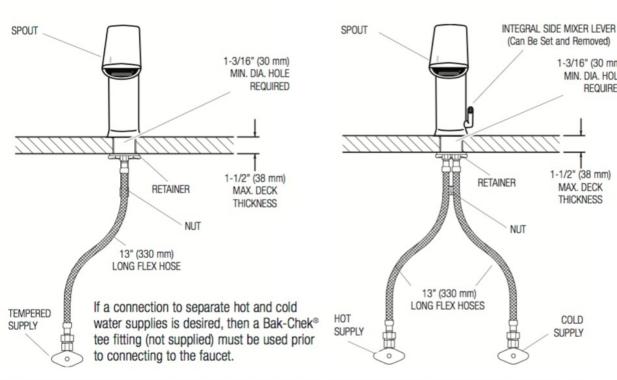
EFX-250.00X.XXXX

Faucet with Single Line Water Supply

Special Finishes

Brushed Stainless (PVD finish)

► ROUGH-IN



When the BASYS Series faucet is installed on a sink that has three (3) hole punchings, a Base Plate should be used. Base Plates should be specified at time of order. EFX-20 - 4" Centerset EFX-26 - 8" Centerset

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

1-3/16" (30 mm)

1-1/2" (38 mm)

MAX. DECK

THICKNESS

COLD

SUPPLY

MIN. DIA. HOLE

REQUIRED