# EFX-680-TUR-BDM-CP-0.5GPM-MLM-CAP-BAA-FCT

(General Model Name: EFX680.110.0000 CP SENSOR FAUCET)

## CODE NUMBER

3324477

## DESCRIPTION

Turbine Power Supply, Below Deck Manual Mixing Valve, Polished Chrome Finish, 0.5 gpm, Multi-Laminar Spray, Capacitance Sensor, BASYS® Turbine-Powered Deck-Mounted Low Integrated Base Body Faucet.

## DETAILS

- Flow Rate: 0.5 gpm (2 Lpm) (0.5GPM)
- Spray Type: Multi-Laminar (MLM)
- Sensor Type: Capacitance (CAP)
- Mounting Type: Single Hole
- Power Supply: Turbine (TUR)
- Temperature Mixer: Below Deck Manual Mixing Valve (BDM)
- 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:

- 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-103
- 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
- Integral 4-inch base
- Includes all mounting hardware
- Line Purge mode, eliminates stagnant water
- Standard Bowed Crown
- Buy America Act (BAA) Compliant

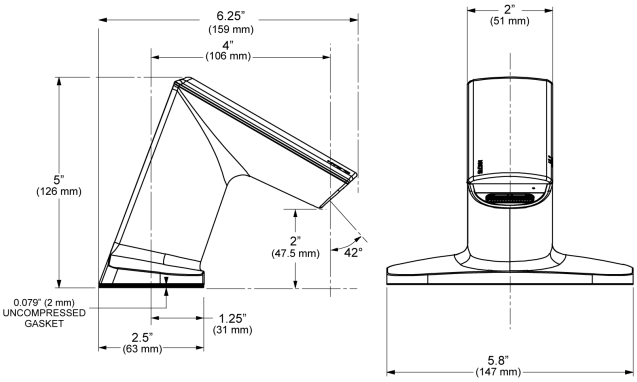
## ELECTRICAL SPECIFICATIONS

- 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, BAA Compliant, CalGreen Compliant, CEC Compliant, cUPC Certified, cUPC Low Lead Compliant, NYC604.4, Proposition 65, Satisfies LEED Credits, TAS, UPC Certified, UPC Low Lead Compliant)

## RECOMMENDED SPECIFICATION

Sloan BASYS Model No. EFX-680-TUR-BDM-CP-0.5GPM-MLM-CAP-BAA-FCT Capacitance Sensor Activated Electronic Handwashing Faucet for pre-tempered or hot/cold water supplies. Solenoid valve housed in removable carrier that closes water supply upon removal, eliminating need to access control stops. Solenoid carrier includes mesh filter for easy access and service without disconnecting the supply lines. Thermostatic mixer ordered separately to comply with ASSE 1070 requirements. The product shall be tested and certified to industry standards: ASME A112.18.1M, CSAB125.1, California Health and Safety Code 116875 (AB1953-2006), and Vermont Bill S.152. This product meets ADA ANSI/ICC A117.1requirements.

**Sloan 10500 Seymour Ave, Franklin Park, IL 60131**
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## DOWNLOADS

- EFX 3Xx/6Xx Capacitance Installation Instructions
- EFX 3Xx/6Xx (SP) Installation Instructions
- Trim Plates Repair and Maintenance Guide
- EFX-6XX Repair and Maintenance Guide
- Capacitance FAQs Repair and Maintenance Guide
- Capacitance FAQs (SP) Repair and Maintenance Guide
- Additional Downloads

## NOTES

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

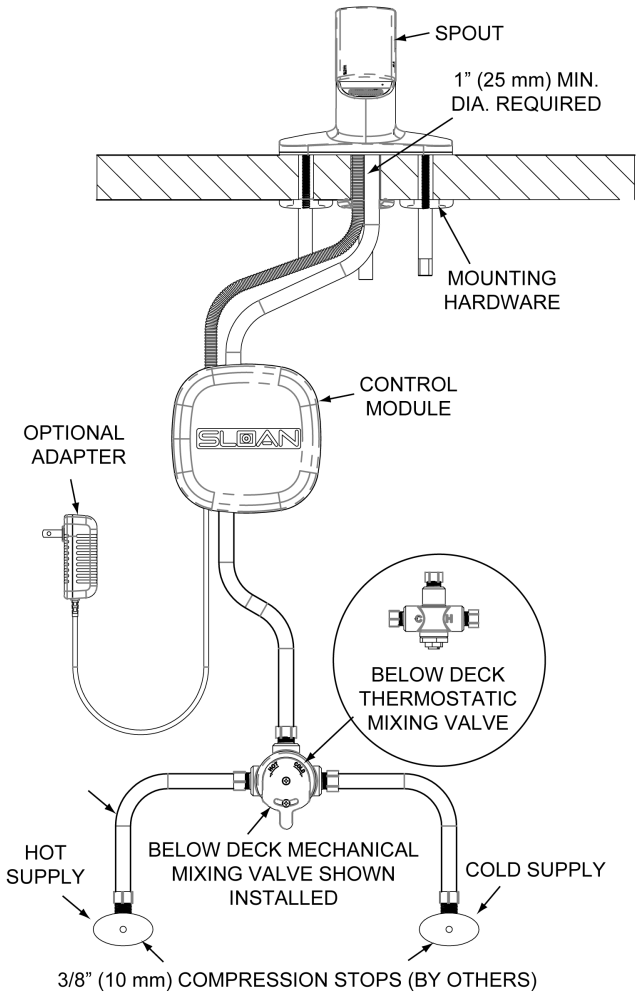
Looking for other variations of the EFX-680 product? View the general spec sheet with all options.

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

## WARRANTY

3 Year

## ROUGH-IN




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