



Optima® Sensor Faucet

EBF-425-BAT-TEE-PB-0.35GPM-MLM-BAA-FCT

Product description

Trim Plate: None, Battery Power Supply, Back-Check Tee, Polished Brass Finish, 0.35 gpm, Multi-Laminar Spray, Infrared Sensor, Optima® Battery or Turbine-Powered Deck-Mounted Mid Body Faucet.

Compliances & Certifications



(ASME A112.18.1 Compliant, BAA Compliant, BREEAM Materials Credit, BREEAM Water Credit, CalGreen Compliant, CEC Compliant, EPD, Green Globes Credit, Green Globes Water, HPD, LEED Credit, LEED HPD, LEED Water, NSF-61/CAN-61, NYC604.4, Satisfies LEED Credits, TAS, WELL Building Standard)

Code 33153117BT

Finish



Polished Brass (PB)

Connectivity



Bluetooth with Sloan Connect App

Downloads

- [Optima Smart Faucet Below Deck Installation Instructions.pdf](#)
- [Faucet Spray Heads Maintenance Guide.pdf](#)
- [Optima EBF-425 _ ETF-420 Repair & Maintenance Guide and Parts Breakdown.pdf](#)
- [Trim Plate Guide.pdf](#)
- [Additional Downloads](#)

Videos

- [Sloan Optima Below Deck Faucet](#)
- [Sloan Connect App®](#)
- [PVD Special Finishes](#)

Details

- Flow Rate: 0.35 gpm (1.3 Lpm) (0.35GPM)
- Spray Type: Multi-Laminar (MLM)
- Sensor Type: Infrared
- Mounting Type: Single Hole
- Mounting Size: Single Hole 1-3/16"
- Trim Plate: None
- Power Supply: Battery (BAT)
- Temperature Mixer: Back-Check Tee (TEE)
- Finish: Polished Brass (PB)
- Factory Default Timeout: 30s
- Factory Default GPC: 0.25 gpc

Features

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

- Commercial Grade Faucet
- ADA Compliant
- Cast Brass Spout
- Quick Connect Fittings
- Integrated Water Shut-off
- Wireless Settings Adjustment
- On-demand or Metered activation
- Hygienic Line Flush
- Water Usage and Battery Strength Reporting
- Self-adapting Sensor
- PVD Polished Brass Finish

Recommended specifications

Faucet shall include cast brass body, quick-connect fittings, twist-off/shut-off solenoid assembly, removable battery cartridge, flexible power supply and allow adjustment of settings wirelessly via Apple or Android smartphones.

Electrical specifications

- Battery Life: 3 years 8,000 cycles/month
- Optional power harvesting significantly extends service life
- Sensor Range: 4" -5" (102-127 mm)
- Timeout Adjustment Setting: 30 Seconds

Warranty

[View Warranty Information](#)

Notes

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

Looking for other variations of the EBF-425 product? [View the general spec sheet with all options.](#)

[Find a matching soap dispenser](#) for this faucet.

[Find a compatible sink](#) for this faucet

Rough-in and line drawing

