



Optima® Sensor Faucet

EBF-415-BAT-BDT-GR-0.5GPM-MLM-BAA-FCT

Product description

Trim Plate: None, Battery Power Supply, Below Deck Thermostatic Mixing Valve, Graphite Finish, 0.5 gpm, Multi-Laminar Spray, Infrared Sensor, Optima® Battery or Turbine-Powered Deck-Mounted Low Body Faucet.

Compliances & Certifications



(ADA Compliant*, ASME A112.18.1 Compliant, BAA Compliant, CalGreen Compliant, CEC Compliant, EPD, GPC 0.25 or less, HPD, IAPMO, NSF-61/CAN-61, NYC604.4, TAS, cUPC Certified, WELL Building Standard)

Code 33153106BT

Finish



Graphite (GR)

Connectivity



Bluetooth with Sloan Connect App

Downloads



Optima Smart Faucet Below Deck Installation Instructions.pdf



Faucet Spray Heads Maintenance Guide.pdf



Optima EBF-415 ETF-410 Repair & Maintenance Guide.pdf



Trim Plate Guide.pdf



Additional Downloads

Videos



Sloan Optima Below Deck Faucet



Sloan Connect App®



PVD Special Finishes

Details

- Flow Rate: 0.5 gpm (1.9 Lpm) (0.5GPM)
- Spray Type: Multi-Laminar (MLM)
- Sensor Type: Infrared
- Mounting Type: Single Hole
- Mounting Size: Single Hole 1-1/4" to 1-1/2"
- Trim Plate: None
- Power Supply: Battery (BAT)
- Temperature Mixer: Below Deck Thermostatic Mixing Valve (BDT)
- Finish: Graphite (GR)
- 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 Graphite 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.

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

Looking for other variations of the EBF-415 product? [View the general spec sheet with all options.](#)
[Find a matching soap dispenser](#) for this faucet.
[Find a compatible sink](#) for this faucet

