

CODE NUMBER

3315162BT

DESCRIPTION

Bluetooth, Battery Power Supply, Below Deck Manual Mixing Valve, Polished Chrome Finish, 2.2 gpm, Laminar Spray, Infrared Sensor, Optima® Battery or Turbine-Powered Wall-Mounted Gooseneck Body Faucet.

DETAILS

• Flow Rate: 2.2 gpm (8.3 Lpm) (2.2GPM)

Spray Type: Laminar (LAM)Sensor Type: InfraredMounting Type: Single Hole

Mounting Type: Single Hole 1"
 Power Supply: Battery (BAT)

• Temperature Mixer: Below Deck Manual Mixing Valve (BDM)

• Finish: Polished Chrome (CP)

Factory Default Timeout: 30 secondsFactory Default Gallons per Cycle: 1.1

FEATURES

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

ELECTRICAL SPECIFICATIONS

Battery Life: 3 years 8,000 cycles/month
 Optional power harvesting significantly extends service life

Sensor Range: 8"-10" (203-254mm)
Timeout Adjustment Settings: 30s

POWER SUPPLY OPTIONS

- 6VDC Plug Adapter (sold separately), 0362006*
- 6VDC Ganged Adapter Kit (up to 6 units)(sold separately), 0362035*
- 24VAC Box Transformer (up to 3 units)(sold separately), 0345370PK*
- Optional Turbine Energy Harvesting
- * when converting units to hardwired with battery back-up

VIDEOS

Sloan Connect App®

Sloan Optima Below Deck Faucet

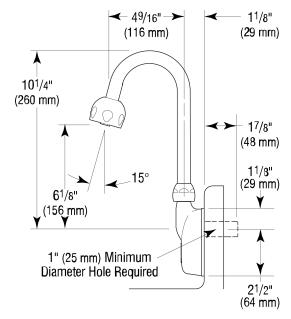
DOWNLOADS

- Optima Smart Faucet Below Deck Installation Instructions
- Faucet Spray Heads Repair and Maintenance Guide
- ETF-500/500-S and EBF-550/550-S Below Deck Repair and Maintenance Guide

Code 3315162BT • Downloaded 07/30/25 • Revised 04/28/25 • View Latest Version

• Additional Downloads





COMPLIANCES & CERTIFICATIONS



ASME























(ADA Compliant, ASME A112.18.1 Compliant, cUPC Certified, cUPC Low Lead Compliant, EPD, HPD, IAPMO, NSF-61, Proposition 65, TAS, UPC Certified, UPC Low Lead Compliant, WaterSense Listed, WELL Building Standard)

RECOMMENDED SPECIFICATION

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.

NOTES

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

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OPTIMA® SENSOR FAUCET EBF-550-BAT-BDM-CP-2.2GPM-LAM-FCT

Looking for other variations of the EBF-550 product? View the general spec sheet with all options.

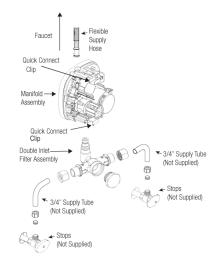
Find a matching soap dispenser for this faucet. Find a compatible sink for this faucet.

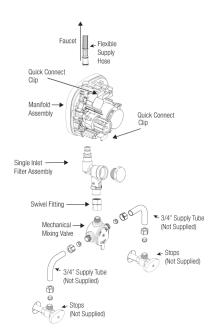
WARRANTY

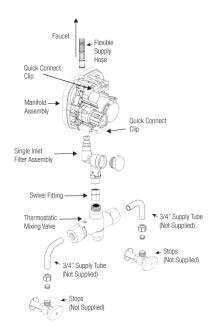
View Warranty Information



ROUGH-IN







Double Inlet Filter Fitting

Single Inlet Filter Fitting Kit with Below Deck Manual Mixing Valve (BDM)

Single Inlet Filter Fitting Kit with Below Deck Thermostatic Mixing Valve (BDT)