

### **CODE NUMBER**

3315098BT

### **DESCRIPTION**

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

### **DETAILS**

• Flow Rate: 2.2 gpm (8 Lpm) (2.2GPM)

Spray Type: Laminar (LAM)
Sensor Type: Infrared (IR)
Mounting Type: Single Hole
Power Supply: Battery (BAT)

• Temperature Mixer: Below Deck Thermostatic Mixing Valve (BDT)

Finish: Polished Chrome (CP)
Factory Default Timeout: 30s
Factory Default GPC: 1.1

### **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

### **ELECTRICAL SPECIFICATIONS**

• Battery Life: 3 years 8,000 cycles/month

o Optional power harvesting significantly extends service life

• Self-Adjustment Range: 0" (0mm)

• Sensor Range: 0" (0mm)

• Timeout Adjustment Settings: 30s

## **POWER SUPPLY OPTIONS**

• 6VDC Plug Adapter (sold separately)\*

• 6VDC Ganged Adapter Kit (up to 6 units)(sold separately)\*

• 24VAC Box Transformer (up to 3 units)(sold separately)\*

Optional Turbine Energy Harvesting

\* when converting units to hardwired with battery back-up

# **VIDEOS**

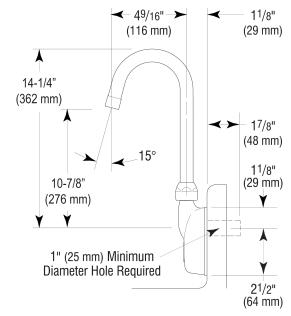
Optima Faucet App

Sloan Optima Below Deck Faucet

## **DOWNLOADS**

- Prior to 8-1-2018 EBF 550-S-H/750 Installation Instructions
- Optima Smart Faucet Below Deck Installation Instructions
- Faucet Spray Heads Repair and Maintenance Guide
- Optima Plus EBF 550 Repair and Maintenance Guide
- ETF-500/500-S and EBF-550/550-S Below Deck Repair and Maintenance Guide
- Additional Downloads





# **COMPLIANCES & CERTIFICATIONS**



ASME











(ADA Compliant, ASME A112.18.1 Compliant, cUPC Certified, cUPC Low Lead Compliant, Proposition 65, TAS, UPC Certified, UPC Low Lead Compliant)

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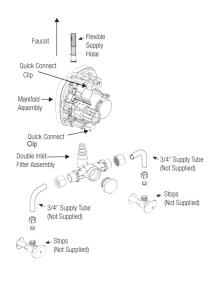
Looking for other variations of the EBF-550 product? View the general spec sheet with all options.

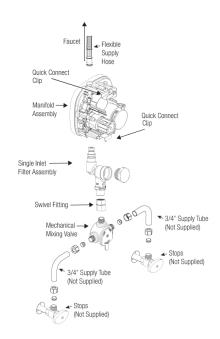
Find a matching soap dispenser for this faucet. Find a compatible sink for this faucet.

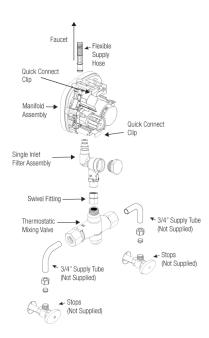
### **WARRANTY**

3 Year

# **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)