

# OPTIMA® SENSOR FAUCET EBF-85-4-BAT-BDM-CP-0.35GPM-MLM-FCT

(General Model Name: EBF85-4-BDM CP BATTERY FAUCET 0.35 gpm) Discontinued

## CODE NUMBER

3315328

## DESCRIPTION

4" Trim Plate, Battery Power Supply, Below Deck Manual Mixing Valve, Polished Chrome Finish, 0.35 gpm, Multi-Laminar Spray, Infrared Sensor, Optima® Battery or Turbine-Powered Deck-Mounted Mid Body Faucet.

# 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 1-1/4" to 1-1/2"
- Trim Plate: 4" (102mm) (4)
- Power Supply: Battery (BAT)
- Temperature Mixer: Below Deck Manual Mixing Valve (BDM)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30 seconds
- Factory Default Gallons per Cycle: 0.175

#### **FEATURES**

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

- Fiber Optic, Automatic, Self-adaptive Sensing
- Isolated Latching Solenoid Operator, isolates magnetic components from water contact
- Audible Tone Low Battery Indicator
- Serviceable Filtered Solenoid Valve
- Vandal Resistant Spray Head with Pressure Compensating Flow Control
- Polypropylene Optic Cable Protection
- Includes four (4) C-size Alkaline Batteries

#### **ELECTRICAL SPECIFICATIONS**

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

# VIDEOS

Sloan Connect App®









# COMPLIANCES & CERTIFICATIONS



(ADA Compliant, ASME A112.18.1 Compliant, CalGreen Compliant, CEC Compliant, cUPC Certified, cUPC Low Lead Compliant, EPD, HPD, IAPMO, LEED V4 Water Efficiency Credit, NSF-61, NYC604.4, Proposition 65, Satisfies LEED Credits, TAS, UPC Certified, UPC Low Lead Compliant, WaterSense Listed, WELL Building Standard)

# NOTES

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

Looking for other variations of the EBF-85 product? View the general spec sheet with all options.

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

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## DOWNLOADS

- Optima Smart Faucet Below Deck Installation Instructions
- ETF-80/880 and EBF-85/187 Below Deck Repair and Maintenance Guide
- Faucet Spray Heads Repair and Maintenance Guide
- Trim Plate Guide
- Additional Downloads

WARRANTY

View Warranty Information



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### **ROUGH-IN**



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