

## CODE NUMBER

3315141

## DESCRIPTION

8" Trim Plate, Battery Power Supply, Back-Check Tee, Polished Chrome Finish, 0.5 gpm, Multi-Laminar Spray, Infrared Sensor, Optima® Battery or Turbine-Powered Deck-Mounted Mid Body.

## 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: 8" (203mm) (8)
- Power Supply: Battery (BAT)
- Temperature Mixer: Back-Check Tee (TEE)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30 seconds
- Factory Default Gallons per Cycle: 0.25

## 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
- Metal Throat Plate
- Vandal Resistant Spray Head with Pressure Compensating Flow Control
- Polypropylene Optic Cable Protection
- Includes four (4) C-size Alkaline Batteries

## ELECTRICAL SPECIFICATIONS

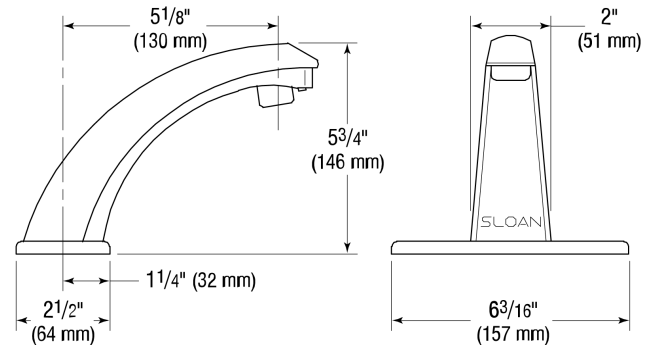
- Battery Life: 3 years 8,000 cycles/month
  - Optional power harvesting significantly extends service life
- Sensor Range: 4"-5" (102-127mm)
- Timeout Adjustment Settings: 30s

## 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®
- Sloan Optima Below Deck Faucet



## COMPLIANCES & CERTIFICATIONS



(ADA Compliant, ASME A112.18.1 Compliant, CalGreen Compliant, CEC Compliant, cUPC Certified, UPC Certified, UPC Low Lead Compliant, cUPC Low Lead Compliant, EPD, GPC 0.25 or less, HPD, IAPMO, WaterSense Listed, NSF-61, NYC604.4, Proposition 65, TAS, WELL Building Standard)

## NOTES

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

Looking for other variations of the EBF-187 product? [View the general spec sheet with all options.](#)

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

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

**Sloan 10500 Seymour Ave, Franklin Park, IL 60131**

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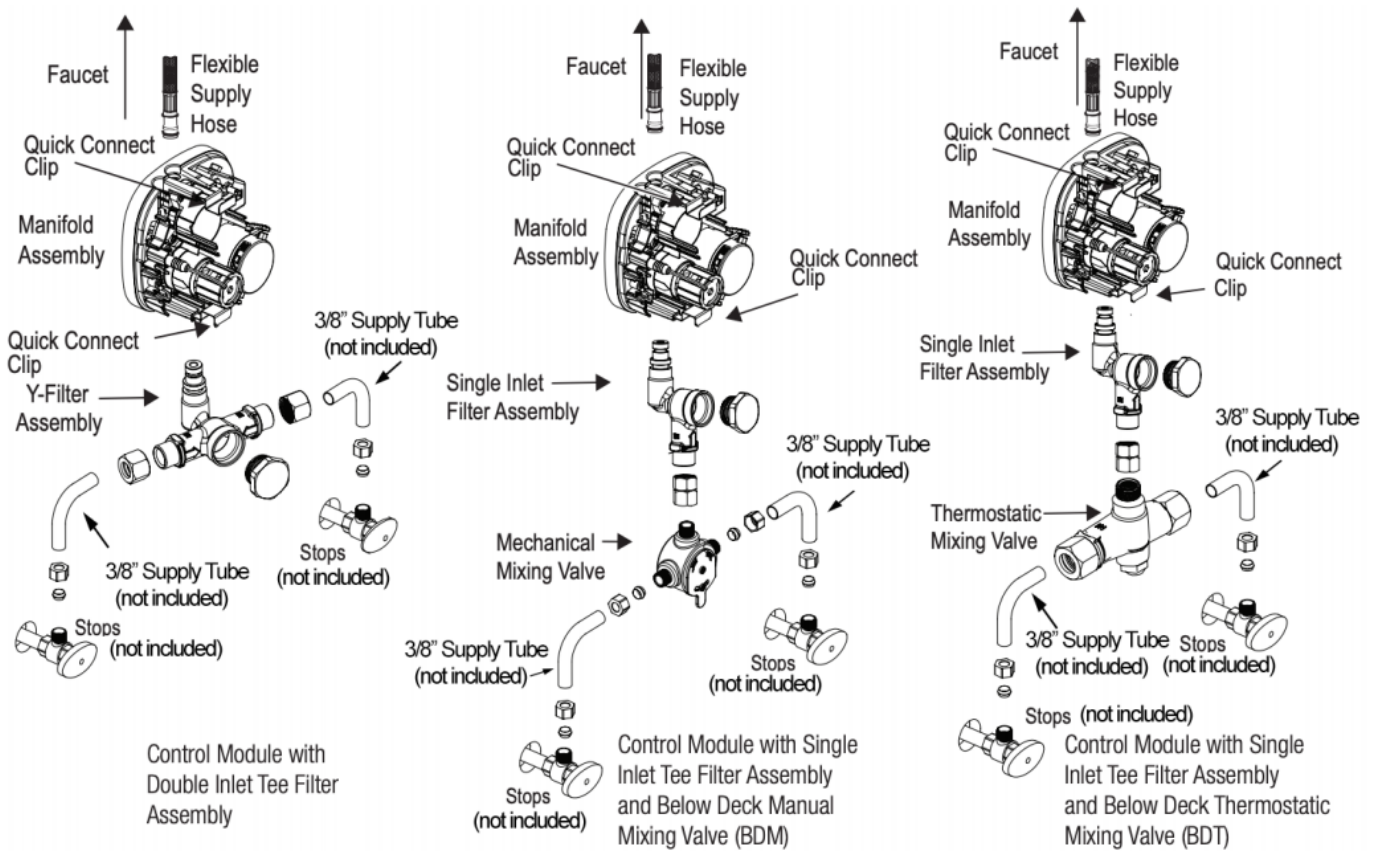
## DOWNLOADS

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

## WARRANTY

[View Warranty Information](#)

## ROUGH-IN



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