



Optima® Sensor Faucet

ETF-770-4-BOX-BDT-CP-2.2GPM-LAM-FCT

Product description

4" Trim Plate, Box Transformer Power Supply, Below Deck Thermostatic Mixing Valve, Polished Chrome Finish, 2.2 gpm, Laminar Spray, Infrared Sensor, Optima® Hardwired-Powered Deck-Mounted Gooseneck Body Faucet.

Compliances & Certifications



(ADA Compliant*, ASME A112.18.1 Compliant, ASSE 1070, EPD, HPD, IAPMO, NSF-61/CAN-61, TAS, UL Certified (US), UPC Low Lead Certified, WELL Building Standard)

Code 3365454BT

Finish

 Polished Chrome (CP)

Connectivity

 Bluetooth with Sloan Connect App

Downloads

-  [Optima Smart Faucet Below Deck Installation Instructions.pdf](#)
-  [Trim Plate Guide.pdf](#)
-  [Faucet Spray Heads Maintenance Guide.pdf](#)
-  [ETF-770:EBF-775 Below Deck Repair and Maintenance Guide.pdf](#)
-  [Additional Downloads](#)

Videos

-  [Sloan Connect App®](#)

Details

- Flow Rate: 2.2 gpm (8.3 Lpm) (2.2GPM)
- Spray Type: Laminar (LAM)
- Sensor Type: Infrared
- Mounting Type: 4" Centerset
- Mounting Size: Single Hole 1-1/4" to 1-1/2"
- Trim Plate: 4" (102 mmmm) (4)
- Power Supply: Box Transformer (BOX)
- Temperature Mixer: Below Deck Thermostatic Mixing Valve (BDT)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30s
- Factory Default GPC: 1.1 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
- Chrome plated 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: 8" -10" (152-254 mm)
- Timeout Adjustment Setting: 30 Seconds

Power Supply Options

- 6VDC Plug Adapter (included with PLG models)/0362006
- 6VDC Ganged Adapter Kit (up to 6 units)(sold separately)/0362035
- 24VAC Box Transformer (included with BOX models)/0345370PK

Warranty

[View Warranty Information](#)

Notes

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

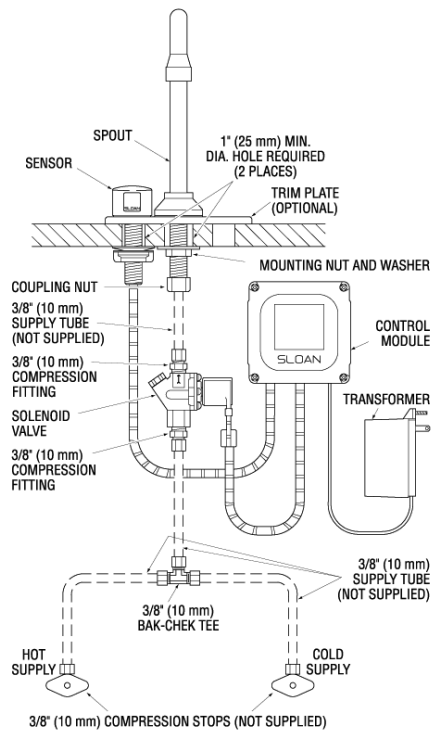
*Compliant with ADA accessibility requirements when installed according to ADA standards.

Looking for other variations of the ETF-770 product? [View the general spec sheet with all options.](#)

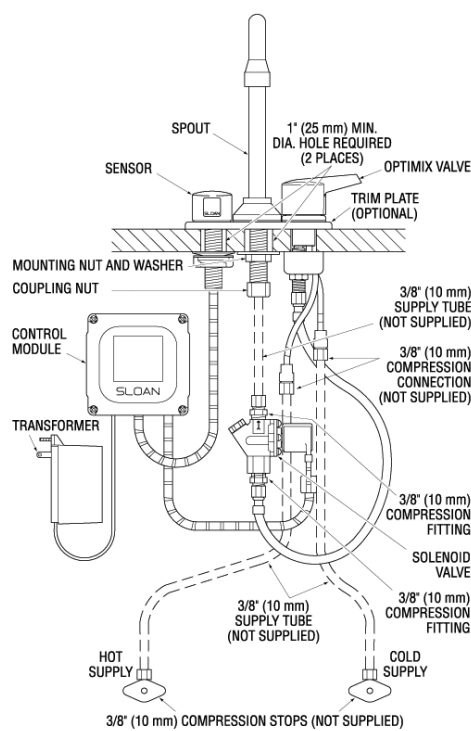
[Find a matching soap dispenser](#) for this faucet.

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

ETF-770 Faucet with Bak-Chek® Tee
for Hot and Cold Water Supply
(shown with 4" trim plate)



ETF-770 Faucet with ADM Variation Mixing
Valve for Hot and Cold Water Supply
(shown with 4" trim plate)



ETF-770 Faucet with BDM and BDT Variation Mixing
Valves for Hot and Cold Water Supply (shown with 4"
trim plate)

