

Optima® Sensor Activated 4 inch Centerset Faucet EBF-650

▶ Code Number

3315025

▶ Description

Battery Powered, Sensor Activated, Chrome Plated Brass, 4" Centerset Electronic Hand Washing Faucet for tempered or hot/cold water operation.

► Flow Rates

0.5 gpm/1.9 Lpm Vandal Resistant Spray Head

Specifications

ADA Compliant, Battery Powered, Sensor Activated, Chrome Plated Cast Brass, 4" Centerset Hand Washing Faucet with the following features:

- Appropriate Mounting Hardware included
- Splash-proof Circuit Control Module
- Serviceable Filtered Solenoid Valve
- Vandal Resistant Spray Head with Pressure Compensating Flow Control
- Sensor Range Adjustment Screw
- User Friendly Variable Time Out Settings
- Low Battery LED Indicator Light
- Metal Jacketed Wire Protection for Sensor lead
- Includes four (4) AA-size Alkaline Batteries
- Optional 6 VDC Plug-in Adapter available (Batteries act as backup when using optional transformer)

► Indicator Lights

Range Adjustment

Sensor Range

Factory Set: 4" - 5" (102 mm - 127 mm) Adjustable: 2" - 7" (51 mm - 178 mm)

▶ Battery Life

2 Years @ 8,000 Flushes / Month

▶ Control Circuit

6 VDC — operates on four (4) alkaline AA-size batteries.

Optional 6 VDC Plug-in Adapter.

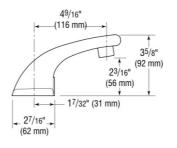
► Solenoid Valve

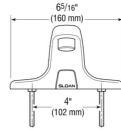
Filtered Solenoid Valve with Serviceable Strainer Filter

► Time Out Adjustment Settings

30 seconds — The Faucet Time Out Setting determines the maximum time the faucet will run upon continuous detection. The EBF-650 is Factory set at the 30 second time out. Consult factory for time out settings to meet individual application requirements.







▶ Automatic Operation

The Sloan OPTIMA Plus® EBF-650 Battery Powered Hand Washing Faucet activates by means of an infrared sensor. Once the user's hands enter the sensor's effective range, the solenoid activates the water flow. Tempered water flows from the faucet until hands are moved away. The faucet then automatically shuts off.

▶ Hygienic

The ultimate in sanitary protection — there are no handles to turn or buttons to push. Helps to control the spread of infectious diseases. Ideal for high traffic commercial installations.

▶ Economical

Automatic operation provides water usage savings over other faucet devices. Reduces maintenance and operation costs. The 4-inch centerset design makes the EBF-650 Faucet secure against abuse and vandalism. Battery powered ideal for retrofit installations. Optional plug-in adapter available.

▶ Compliance & Certifications



This space for Architect/Engineer Approval

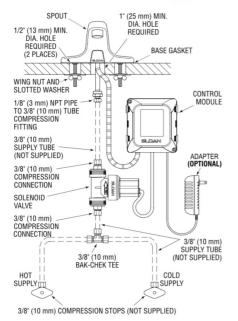
► ROUGH-IN

EBF-650 Faucet with Bak-Chek® Tee for Hot and Cold Water Supply



Optima® Sensor Activated 4 inch Centerset Faucet EBF-650

EBF-650 Faucet with Bak-Chek® Tee for Hot and Cold Water Supply



EBF-650 Faucet with BDM and BDT Variation Mixing Valves for Hot and Cold Water Supply

