

SF-Series Faucet SF-2450-4 0.35 GPM

▶ Code Number

3362172

Description

Sensor Activated, Electronic, Pedestal Hand Washing Faucet for tempered or hot/cold water operation.

► Flow Rates

0.35 gpm/1.3 Lpm Multi-Laminar

▶ Specifications

- Splash-proof Circuit Control Module
- Filtered Solenoid Valve with serviceable Strainer Filter
- Includes appropriate Mounting Hardware
- ADA Compliant, Sensor Activated, 6 VDC, Chrome Plated Brass, Pedestal Hand Washing Faucet with the following features:
- Adjustable Infrared Sensor Range
- 36" (914 mm) Long Sensor Cable
- 24" (610 mm) Long Flex Hose
- Non-aerated Spray Head
- Includes Four (4) AA-size Batteries
- Trim Plate Kit for 4" (102 mm) Centerset Sink

► Accessories (Sold Separately)

(Specify separately)

Standard Outlet

☐ SFP-13-0.5 gpm/1.9 Lpm Spray Head

□ SFP-23- 2.2 gpm/8.3 Lpm Aerator Spray Head

Vandal Resistant Outlet

- ☐ SFP-46-0.5 gpm/1.9 Lpm Vandal Resistant Spray Head
- □ SFP-24-2.2 gpm/8.3 Lpm Vandal Resistant Aerator Spray Head

Adapters

- ☐ SFP-6-110 VAC/6 VDC Plug-in Adapter
- ☐ SFP-20-220 VAC/6 VDC Type G Rectangular (UK) Plug-in Adapter
- ☐ SFP-25- 220 VAC/6 VDC Type C Round Pin (Euro) Plug-in Adapter
- □ SFP-26-220 VAC/6 VDC Type A Flat Blade (Asia) Plug-in Adapter
- □ SFP-35-A- Gang Adapter Kit, includes 1 Plug-in Gang Adapter, 5 Splitter Cables and 1 Extension Cable
- □ SFP-36-71" (1800 mm) 120 VAC/6 VDC Plug-in Gang Adapter
- ☐ SFP-38-51" (1300 mm) Splitter Cable
- □ SFP-37-51" (1300 mm) Extension Cable



► Automatic Operation

Sloan SF-2400 and SF-2450 Electronic Pedestal Hand Washing Faucets operate by means of an infrared sensor. When the user enters the sensor's effective range, the Solenoid activates the water flow. Tempered water flows from the Faucet until the user steps 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.

▶ Economical

Automatic operation provides energy savings. Reduces maintenance and operating costs. Designed for quick and easy installation.

► Compliance & Certifications

ASME A112.18.1 and CSA B125.1







CAL Green

CEC Compliant

This space for Architect/Engineer Approval



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▶ ELECTRICAL SPECIFICATIONS

Control Circuit

6 VDC Input/Output

Battery Life

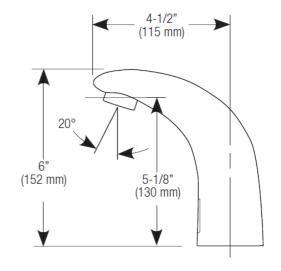
Four (4) Alkaline AA Batteries 2 years at 8,000 cycles/month

Solenoid Valve

6 VDC, Serviceable Strainer, 3/8" Compression Inlet, 1/2" NPSM Outlet

Sensor Range

Nominal: 4"-7" (102 mm-179 mm)



▶ OPERATION

1. When a user's hands enter the sensing range, water flows from the spout.



2. When hands are removed, the water flow stops.



BDM VARIATION

(BELOW DECK

MECHANICAL)

MIXING VALVE

COLD

SUPPLY

▶ Time Out Setting

Adjustable time-out setting of 10 or 30 seconds

► ROUGH-IN

