

# SF-Series Faucet SF-2250-4-BDM 1.0 GPM

### Code Number

3362151

## Description

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

## Flow Rates

1.0 gpm/ 3.8 Lpm

## Specifications

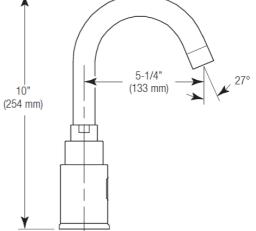
- Splash-proof Circuit Control Module
- Filtered Solenoid Valve with serviceable Strainer Filter
- Includes appropriate Mounting Hardware
- Adjustable Infrared Sensor Range
- 36" (914 mm) Long Sensor Cable
- 24" (610 mm) Long Flex Hose
- Includes Four (4) AA-size Batteries
- Trim Plate Kit for 4" (102 mm) Centerset Sink
- ADA Compliant, Sensor Activated, 6 VDC, Chrome Plated Brass, Gooseneck Hand Washing Faucet with the following features:
- 6 VDC Plug-in Adapter (Model SF-2200 only)
- Laminar Spray Head

# Variations

4 - 4" Trim Plate

BDM - Below Deck Mechanical Mixing Valve





# Automatic Operation

The Sloan SF-2200 and SF-2250 Electronic Gooseneck 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

CEC Compliant



This space for Architect/Engineer Approval



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### ► ELECTRICAL SPECIFICATIONS

### Control Circuit

• 6 VDC Input/Output

### Adapter

• 6 VDC Plug-in (Model 2200 only)

### **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

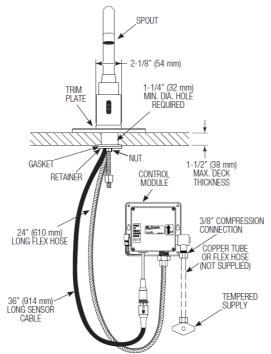
1. When a user's hands enter the sensing range, water flows from the spout.

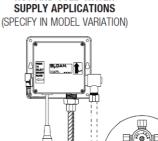


2. When hands are removed, the water flow stops.



## ► ROUGH-IN





HOT AND COLD WATER

