

Sensor Activated

Electronic Gooseneck Faucet

SF-2200 SF-2250

Description

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

Models

□ SF-2200 Series 6 VDC Plug-in Transformer Powered with Battery Backup □ SF-2250 Series Battery Powered

► Flow Rate

☐ 1.5 gpm/5.7 Lpm Laminar Spray Head

Specifications

ADA Compliant, Sensor Activated, 6 VDC, Chrome Plated Brass, Gooseneck Hand Washing Faucet with the following features:

- Splash-proof Circuit Control Module
- Adjustable Infrared Sensor Range
- 36" (914 mm) Long Sensor Cable
- 24" (610 mm) Long Flex Hose
- · Filtered Solenoid Valve with serviceable Strainer Filter
- Bak-Chek® Tee for Hot/Cold Supply
- 6 VDC Plug-in Transformer (Model SF-2200 only)
- Laminar Spray Head
- Includes Four (4) AA-size Batteries
- Includes appropriate Mounting Hardware
- Trim Plate Kit for 4" (102 mm) Centerset Sink

Variations (add suffix to Model Number for inclusion with Faucet)

• Trim Plate (specify one)

□ -4	4" Trim Plate for 4" Centerset Sink
□ -8	8" Trim Plate for 8" Centerset Sink

Temperature Mixing Valves

☐ **BDM** MIX-60-A Below Deck Mechanical Mixing Valve

Accessories (specify separately)

Standard Outlet

☐ SFP-14 1.5 gpm/5.7 Lpm Laminar Spray Head

Transformers

☐ SFP-6	120 VAC/6 VDC Plug-in Transformer
☐ SFP-20	240 VAC/6 VDC Type G Rectangular (UK) Plug-in Transformer
☐ SFP-25	240 VAC/6 VDC Type C Round Pin (Euro) Plug-in Transformer
☐ SFP-26	240 VAC/6 VDC Type A Flat Blade (Asia) Plug-in Transformer
☐ SFP-35-A	Gang Transformer Kit, includes 1 Plug-in Gang Transformer, 5 Splitter Cables and 1 Extension Cable
☐ SFP-36	71" (1800 mm) 120 VAC/6 VDC Plug-in Gang Transformer
☐ SFP-38	51" (1300 mm) Splitter Cable
☐ SFP-37	51" (1300 mm) Extension Cable



ADA Compliant

Automatic

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 water usage savings over other faucet devices. Reduces maintenance and operation costs.

Warranty

1 year (limited)

Compliant to:

ASME A112.18.1 and CSA B125.1

C ® Lis

isted by I.A.P.M.O.

_	_
ľS	A
W	J'.

® Certified



This space for Architect/Engineer approval			
Job Name	Date		
Model Specified	Quantity		
Variations Specified			
Customer/Wholesaler			
Contractor			
Architect			

Description

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

Models

6 VDC Plug-in Transformer Powered with Battery ☐ SF-2200 Series

Backup

☐ SF-2250 Series Battery Powered

Flow Rate

☐ 1.5 gpm/5.7 Lpm Laminar Flow Outlet

ELECTRICAL SPECIFICATIONS

Control Circuit 6 VDC Input/Output

Transformer 6 VDC Plug-in (Model 2200

Battery Life

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

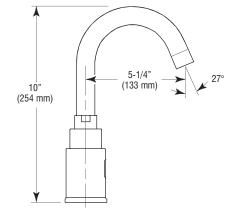
Solenoid Valve 6 VDC.

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

Sensor Range

Nominal:

4" - 7" (102 mm - 178 mm)



OPERATION

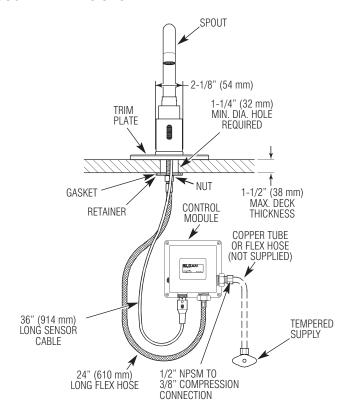
1. When a user's hands enter the sensing range, water flows from the spout.



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

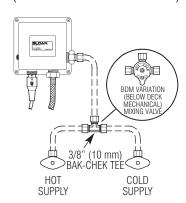


ROUGH-IN DIMENSIONS



HOT AND COLD WATER SUPPLY APPLICATIONS

(SPECIFY IN MODEL VARIATION)



SLOAN VALVE COMPANY • 10500 SEYMOUR AVENUE • FRANKLIN PARK, IL 60131

Phone: 1-800-982-5839 or 1-847-671-4300 • Fax: 1-800-447-8329 or 1-847-671-4380 • www.sloanvalve.com