



Description

The SSHFG 550 Series Single Deflection Hinged Filter Grille is hinged in our 1000 Plaster Frame and secured with low profile ¼-turn fasteners. The hinged filter grille allows easy access to filters or mechanical equipment.

The SSHFG 550 face blades are non-adjustable and available in either a horizontal position (H) or vertical position (V), factory set at either 0° or 45°, and spaced on .750" centers. The same hollow air-foil blades used on the supply grilles are used on the return air grilles.

For filter applications, specify filter clips for 1" or 2" filter depths. For return registers, specify Series S-44 Opposed Blade Damper (OBD). The S-44 OBD assures even distribution of air across the grille face, as well as positive volume control.

Standard Features

- Type 304 stainless steel construction
- #4 satin polished finish
- Air foil blades are individually adjustable
- 0.75" blade spacing
- Free area approximately 50%
- Grille and outer mounting frame combine to form an architecturally pleasing overall face border
- Filter is easily accessible; grille face is secured with stainless steel hinges and ¼-turn fasteners
- Countersunk screw hole mounting on the inside of the outer frame neck
- Filter clips for 1" filter

Optional Features

- Type 316 stainless steel construction
- Antimicrobial epoxy powder coat finish options
- S-44 opposed blade damper (attached to grille or attached to frame)
- Wing nut ¼-turn fasteners or knurled knob ¼-turn fasteners
- Ducted transition (round, square or rectangle inlet)
- Filter clips for 2" filter

