



SSHFG 150 – Single Deflection Hinged Filter Grille



The SSHFG 150 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. It provides effective directional control of the air stream in one or two directions. The blades are pivoted at the face, giving a uniform, aligned appearance regardless of blade angle setting.

The hollow, air-foil grille blades are spaced on .750" centers. Each blade is adjusted for the desired air deflection without affecting the setting of any other blade. Available with horizontal face blades (150-H) or vertical face blades (150-V).

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 powdercoat 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