

SSHFG 550 HD – Heavy Duty Single Deflection Hinged Filter Grille



The SSHFG 550 HD Heavy Duty 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. 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. The blades are reinforced from the back on 6" - 8" centers, and include blade support to prevent damage, making them ideal for heavy duty applications.

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
- Foil blades are non-adjustable; set at 0° or 45°
- 0.75" blade Spacing
- 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