



SSHFG 250 HD – Heavy Duty Double Deflection Hinged Filter Grille



The SSHFG 250 HD Series Heavy Duty Double 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.

The hollow, air-foil grille front blades are set at a fixed 0° or 45° on .500" centers. Back blades are spaced on .750" centers and each blade is individually adjusted for the desired air deflection without affecting the setting of any other blade. Available with horizontal face blades (250H HD) or vertical face bars (250V HD).

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
- Front air foil blades are fixed at 0° or 45° and back air foil blades are individually adjustable
- 0.5" front blade spacing and 0.75" back 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