

SSHFG 150 LT – Long Throw Single Deflection Hinged Filter Grille



The SSHFG 150 LT Long Throw 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 large volumes of air flow. Each blade is pivoted, which allows for custom air flow.

The deflector blades are spaced on either 1.5" or 3" centers, as specified. Each blade is adjusted for the desired air deflection without affecting the setting of any other blade. Available with horizontal face blades (150H LT) or vertical face blades (150V LT).

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
- Blade spacing options: 1.5" or 3"
- 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)
- Custom blade spacing: 2", 2.5", 3.5" or 4" blade centers
- Wing nut ¼-turn fasteners or knurled knob ¼-turn fasteners
- Filter clips for 2" filter