

SSHFG EC – Egg Crate Hinged Filter Grille



The SSHFG EC Series $\frac{1}{2}$ " x $\frac{1}{2}$ " Egg Crate Hinged Filter Grille is hinged in our 1000 Plaster Frame and secured with low profile $\frac{1}{4}$ -turn fasteners. The hinged filter grille allows easy access to filters or mechanical equipment. It is constructed from type 304 Stainless steel, with #4 satin finish standard.

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
- 1/2" x 1/2" x 1/2" core blade spacing
- Free area approximately 90%
- 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
- 1" x " x 1" core blade spacing
- 45° angle blades
- Wing nut ¼-turn fasteners or knurled knob ¼-turn fasteners
- Ducted transition (round, square or rectangle inlet)
- · Filter clips for 2" filter