



550 HD Series – Heavy Duty Single Deflection Return Grille – 0° or 45°



The 550 HD Series Heavy Duty Return Air Grille is styled to match the 150 and 250 Series Supply Grilles. The face blades are non-adjustable and available in either a horizontal (550HD-H) or vertical (550HD-V), factory set at either 0° or 45°, spaced on .75" centers (with optional .5" centers at an additional cost). The same hollow air-foil blades used on the supply grilles are used on the return air grilles, and blades are reinforced from the back on 6" - 8" centers. The 550 HD Return Air Grille has blade support to prevent damage, making them ideal for heavy duty applications.

For return registers, specify Series S-44 Opposed Blade Damper (OBD) attached to 550 HD Series. 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 non-adjustable; set at 0° or 45°
- 0.75" blade spacing
- Free area approximately 50%
- Countersunk mounting screw holes
- #6 x 1.25" stainless truss head sheet metal screws

OPTIONAL FEATURES

- Type 316 stainless steel construction
- Antimicrobial epoxy powder coat finish options
- S-44 opposed blade damper
- Custom blade spacing: 0.5" blade centers
- Ducted transition with three inlet options: round, square or rectangle