

## Introduction: S80, S580, S85, S585

The S80/S580 return grilles are designed to fit most common commercial and residential applications. They offer fixed 3/4" blade spacing with 35° deflection and a 1 1/4" flange.

The S85/S585 return grilles are designed to fit most applications where limited sight through the grille is required. They offer fixed 1/2" blade spacing with 35° deflection and a 1 1/4" flange.

If the application requires large amounts of air to be returned through the return grille, then the blade deflection of 0° should be used to keep the pressure drop and sound to a minimum.

### MODEL

- S80 - Fixed Deflection Steel Return Grille,  
3/4" Blade Spacing
- S580 - Fixed Deflection Aluminum Return Grille,  
3/4" Blade Spacing
- S85 - Fixed Deflection Steel Return Grille,  
1/2" Blade Spacing
- S585 - Fixed Deflection Aluminum Return Grille,  
1/2" Blade Spacing

### FEATURES

- Horizontal (H) or vertical (V) front blades.
- 35° (H/V) or 0° (HZ/VZ) blade deflection.

### ACCESSORIES

- Steel Opposed Blade Damper (Model OBD)
- Steel Painted Opposed Blade Damper (Model POBD)
- Aluminum Opposed Blade Damper (Model 5OBD)
- Square to Round Adapter (Model SRAC325)
- Steel Plaster Frame (Model 8PF)
- Aluminum Plaster Frame (Model 58PF)
- 1" or 2" Filter Frame - Minimum size is 8"x8" and maximum is 48" x 36". (Model 5FF)

### FINISHES

- Standard finish is #44 British White.
- Optional finishes available.



S80



S85