**KRUEGER** 

# S80 / S580 / S85 / S585 SERIES

Return Grille | Single, Fixed Deflection

## INTRODUCTION

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  $35^{\circ}$  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.

#### MODELS

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

### **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)



S80



S85