

9S80P

Stainless Steel Return Diffuser, Perforated Face



ENGINEERING SPECIFICATION & CONFIGURATION

9S80P

The return grille shall be a Krueger model 9S80P. This grille must have 3/16" holes on 1/4" staggered centers resulting in a 51% free area face constructed of 20 gage 304 stainless steel. The frame of the grille must be constructed of 20 gage 304 stainless steel with countersunk screw holes (#6x1 1/4" stainless sheet metal screws provided by manufacturer). This frame must also produce a border of 1 3/8" around all sides of the grille with mitered corners. Optional 304 stainless steel damper available made of 20 gage stainless steel welded to the return grille and operable from the face.

Optional 316 stainless steel construction available.

FINISH

The finish shall be 90 - #4 Satin Polish, obtained by finishing with a 120-grit abrasive, or 44 - British White.

1. SERIES: (XXXXX)

9S80P - Perforated Return Grille

2. WIDTH: (XX)

4" - 48" in 1" Increments

3. HEIGHT: (XX)

4" - 60" in 1" Increments

4. MATERIAL: (XXX)

304 - Stainless Steel Grade 304

316 - Stainless Steel Grade 316

5. FRAME STYLE: (XXX)

F22 - Surface Mount

F23 - Lay-in T-Bar

6. PANEL: (XX)x(XX)

None

24"x24" *

24"x48" *

7. FASTENING METHOD: (XX)

00 - No Screw Holes

01 - Countersunk Screw Holes **

8. DAMPER: (XX)

00 - No Damper

01 - Stainless Steel OBD †

9. ACCESSORIES: (XX) (XX)

00 - No Accessories

01 - Plaster Frame

XX - Square to Round Adapter ‡

(Specify size from 04 - 18" in increments of 2", depending on neck size)

10. FINISH: (XX)

90 - #4 Satin Polish

44 - British White

Maximum single unit size is 48"x60".

* Only available with Frame 23.

** Unit shipped with #6x1 1/4" stainless steel sheet metal screws.

† Damper is welded to unit.

‡ Square to Round Adapter is not available with OBD.

SAMPLE CONFIGURATION: 9S80P - 26x26 - 316 - F22 - NONE - 01 - 00 - 02 - 00 - 90