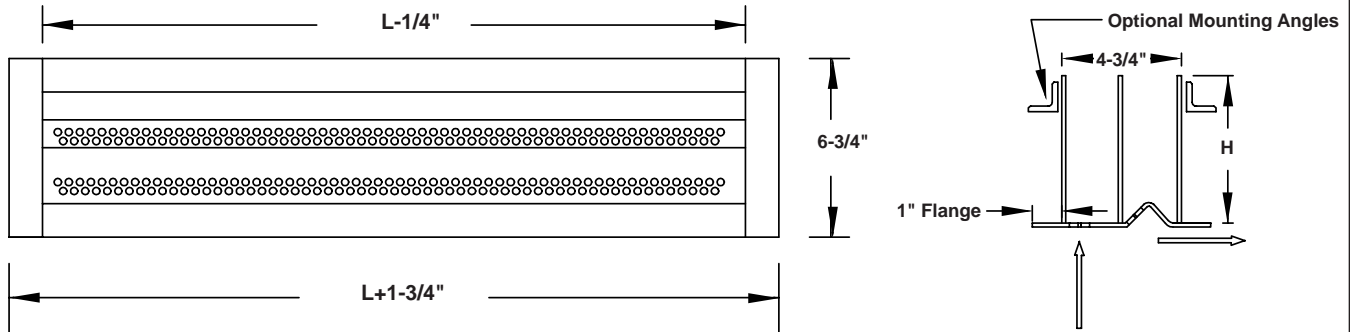


SEG-9LS3SR SECURITY DIFFUSER

STEEL CONSTRUCTION - SUPPLY / RETURN

Complies with NIC recommendations and California BoP Title 24



STANDARD CONSTRUCTION

Face: 10 ga. thick steel stitch welded to sleeve. 1" face flange.
Hole Pattern: 3/16" diameter holes on 9/32" staggered centers.
Sleeve: 10 ga. steel with continuously welded seams.
Divider: 14 ga. steel titch welded to face and sleeve.
Finish: Two part polyurethane inside and out. White.
 Maximum single piece section is 48"

REQUIRED CONSTRUCTION:

- Face Material:** 10 ga. steel (Std.)
- Hole Pattern:** 3/16" dia. holes on 9/32" centers (Std.)
- Face Flange "F"** 1" (Std.)
 1-1/2" for mounting option 24
- Sleeve Material:** 10 ga. steel (Std.)
 Other _____
- Finish:** White (Std.)
 Other _____
- Other Material:** **SEG-9LS3SRA**
 all 1/8" thick aluminum construction
- SEG-9LS3RSS**
 all stainless steel construction,
 12 ga. type 304.

MOUNTING OPTIONS:


- 11A.** Two loose pieces of 1" x 1" x 3/16" mill finish angle loose for field welding. Length equal to longest side of diffuser. Other angle size _____
- 11B.** Rear angle frame of 1" x 1" x 3/16" mill finish steel completely assembled for field welding. Other angle size _____
- 12A.** Rear angle frame for bolting to sleeve. 1" x 1" x 3/16" steel with bolt holes 8" o.c. for 1/4" dia. bolts. No holes in sleeve. No bolts, nuts or washers. Other angle size _____
- 12B.** Same as **12A** with the addition of bolt holes in sleeve. (Advise ceiling thickness). Other angle size _____
- 24.** Countersunk screw holes in face 10" o.c. with #10-24 x 2" long Torx security machine screws for 1-1/2" maximum ceiling thickness. 1" x 1" x 1/8" steel angle frame with matching holes and foldover nuts. Requires 1-1/2" flange.
- 25.** Countersunk screw holes in face 10" o.c. with #10 x 1-1/2" long Torx security sheet metal screws. Other screw length _____

ACCESSORIES:

- 16F.** Face operated damper for total volume control. Dampers are adjustable using flat bladed screwdriver. Two sections over 24".
- ADP.** Supply plenums, 24 ga. galvanized steel, internally insulated or non-insulated. Furnished loose for field installation. 11-1/2" standard height.
 Insulated Non-insulated Inlet Size _____
- Other:** _____

Qty.	Listed Length L	Sleeve O.D.		Ceiling Opening		Sleeve Height H	Ceiling Thickness	Accessories	Mounting Option	Tag
		L	W	L	W					

To maintain KEE'S policy of continuous product improvement, we reserve the right to change prices, specifications, ratings, or dimensions without prior notice or obligation.

Project				Location				
Architect / Engineer				Dwg. No. SEG-9LS3SR 01/21/13		KEES INCORPORATED Elkhart Lake, WI 53020 Phone: (920) 876-3391 FAX: (920) 876-3065 Website: www.kees.com		
Contractor								
Representative				Date				