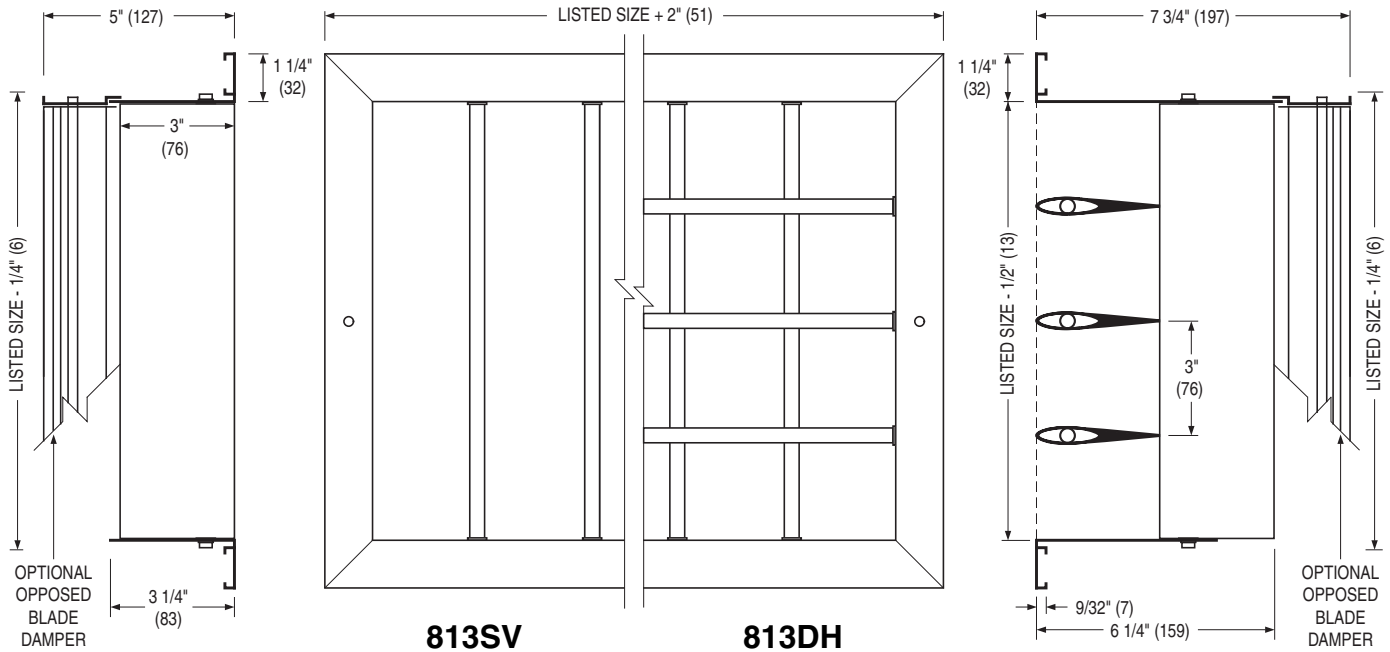




INDUSTRIAL GRILLES AND REGISTERS
 SUPPLY • ALUMINUM • HIGH CAPACITY
 3" (76) BLADE SPACING
MODELS: 813SH(-O), 813SV(-O), 813DH(-O)
AND 813DV(-O)



SINGLE DEFLECTION MODELS

- 813SH** Horizontal front blades.
- 813SH-O** Horizontal front blades with opposed blade damper.
- 813SV** Vertical front blades.
- 813SV-O** Vertical front blades with opposed blade damper.

DOUBLE DEFLECTION MODELS

- 813DH** Horizontal front and vertical rear blades.
- 813DH-O** Horizontal front and vertical rear blades with opposed blade damper.
- 813DV** Vertical front and horizontal rear blades.
- 813DV-O** Vertical front and horizontal rear blades with opposed blade damper.

NOTES:

1. Heavy-duty extruded aluminum frame with staked reinforced mitered corners. Frame/Border Type S Surface Mount.
2. Heavy-duty solid extruded aluminum airfoil blades on 3" (76) centers. Blades are adjustable and individually friction pivoted on screws and nylon washers to securely hold deflection setting.
3. Standard fastening is Type A screw holes.
4. Available in nominal duct sizes 12" x 12" (305 x 305) through 48" x 48" (1219 x 1219) in one piece construction.
5. Optional roll-formed steel opposed blade damper has a screwdriver slot operator adjustment accessible through face of the register.
6. Standard finish is AW Appliance White.

OPTIONS:

1. Finish:
 - AL Aluminum.
 - SP Special. Specify _____.
2. Fastening:
 - Type N None.
3. OA Aluminum Opposed Blade Damper.
4. PF Plaster Sub-frame.
5. IS Insect Screen

SCHEDULE TYPE:		Dimensions are in inches (mm).			
PROJECT:					
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.	
CONTRACTOR:	2 - 1 - 11	8100	9 - 5 - 03	8100-4	