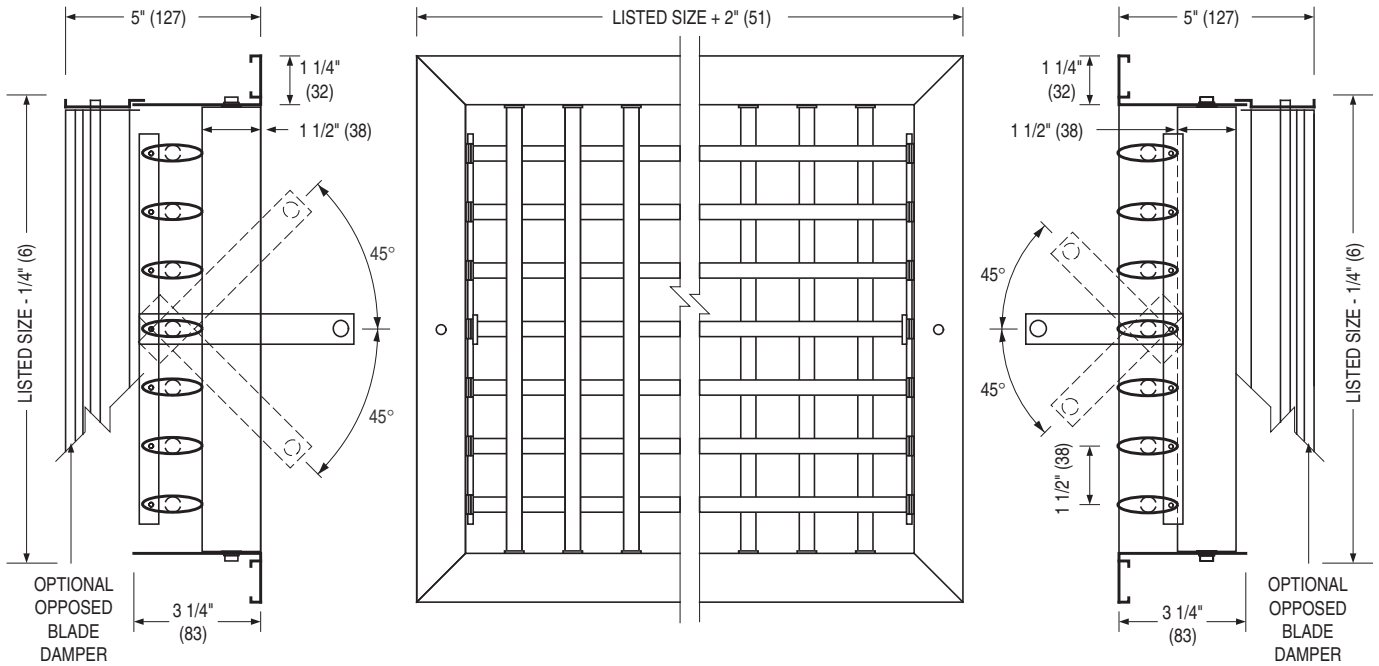




INDUSTRIAL GRILLES AND REGISTERS
GANG OPERATED DOUBLE DEFLECTION
SUPPLY • ALUMINUM • HIGH CAPACITY
MODELS: 81GDH(-O) AND 81GDV(-O) TYPE S



REAR BLADES GANGED

- 81GDV** Vertical front and horizontal rear blades.
- 81GDV-O** Vertical front and horizontal rear blades with opposed blade damper.

FRONT BLADES GANGED

- 81GDH** Horizontal front and vertical rear blades.
- 81GDH-O** Horizontal front and vertical rear blades with opposed blade damper.

NOTES:

1. Heavy-duty extruded aluminum (.07") frame with staked reinforced mitered corners and screw holes for face screw mounting.
2. Heavy-duty extruded aluminum (.05") adjustable airfoil blades on 1 1/2" (38) centers.
 These double deflection grilles are supplied with front or rear gang operated blades to allow directional control of airflow in remote mounted locations. A pole operated lever on the face of the unit permits deflection of the ganged blades 45° from either side of center. The second set of perpendicular blades are individually adjustable from the face of the grille for additional directional control.
3. Available in nominal duct sizes 6" x 4" (152 x 102) through 36" x 36" (914 x 914) in one piece construction.
4. Optional opposed blade damper has a key operator or screwdriver adjustment accessible through face of the register.
5. Standard finish is AW Appliance White.

OPTIONS:

1. Optional finish:
 - AL Aluminum.

SCHEDULE TYPE:		Dimensions are in inches (mm).			
PROJECT:					
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.	
CONTRACTOR:	2 - 1 - 11	8100	11 - 97RR	8100-2	