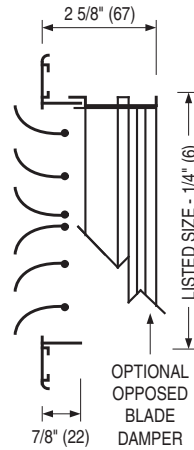
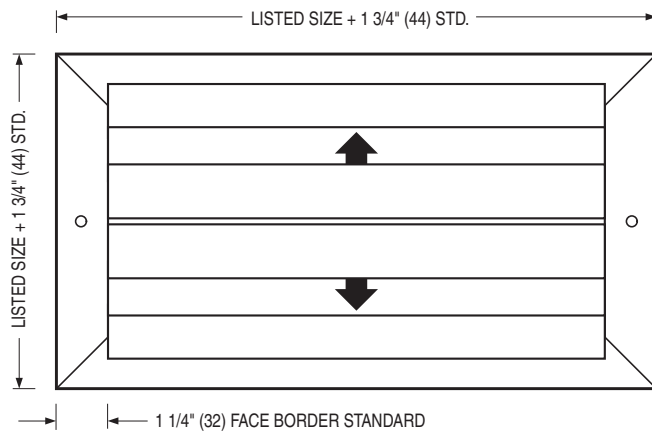


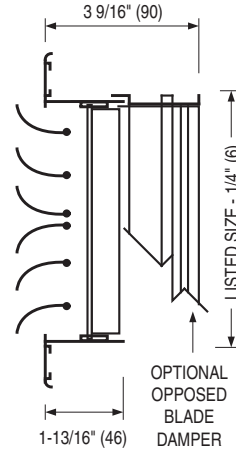
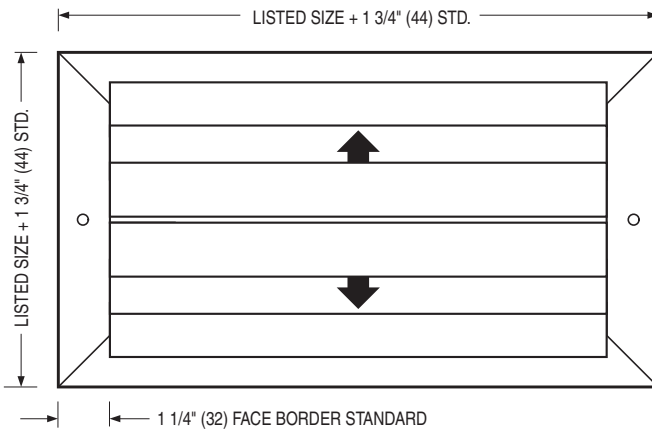


**ALUMINUM CURVED BLADE
GRILLES & REGISTERS
TWO-WAY DISCHARGE PATTERN
MODELS: 51C(-O) AND 51CD(-O) TYPE S**



MODEL 51C
Curved Blade Grille
2-Way Discharge Pattern

MODEL 51C-O
Curved Blade Register
2-Way Discharge Pattern
(Includes O. B. Damper)



MODEL 51CD
Curved Blade Grille with
rear directional vanes
2-Way Discharge Pattern

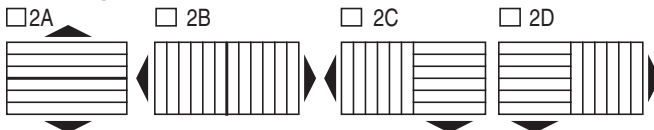
MODEL 51CD-O
Curved Blade Register with
rear directional vanes
2-Way Discharge Pattern
(Includes O. B. Damper)

DESCRIPTION:

1. Construction: Extruded aluminum blades and frame. Curved vanes on 1" (25) centers. Frame is mechanically inter-locked for strength with hairline miters. Rear adjustable equalizing vanes on 51CD models are "teardrop" on 3/4" (19) centers. Roll-formed steel opposed blade damper on registers has screwdriver slot operator.

2. The min. size is 6" x 4" (152 x 102). The maximum size is 36" x 36" (914 x 914).

3. Discharge Pattern Selection:



4. Type S Surface mount standard frame has a 1 1/4" (32) face border and a 1" (25) overlap margin.

5. Curved blades are individually adjustable and regulate angle of discharge.

6. Standard fastening is Type A countersunk screwholes.

7. Standard finish is AW Appliance White.

OPTIONS:

1. Finish:
 - SP Special _____ .
2. Fastening:
 - Type C Concealed mounting straps
 - Type D Concealed screwholes in neck
 - Type N None
3. Type FB Fixed Curved Blades
4. OA Aluminum opposed blade damper (model suffix)
5. Type NF Narrow frame with 1" (25) face border and a 3/4" (19) overlap margin. O.A. flange to flange dim. = listed size + 1 1/4" (32).
6. PF Plaster sub-frame
7. IS Insect screen
8. Other _____ .

SCHEDULE TYPE:

PROJECT:

ENGINEER:

CONTRACTOR:

Dimensions are in inches (mm).

DATE	B SERIES	SUPERSEDES	DRAWING NO.
2 - 1 - 11	5100	5100-7/15-3-00R	51C-2