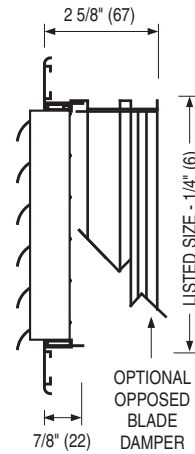
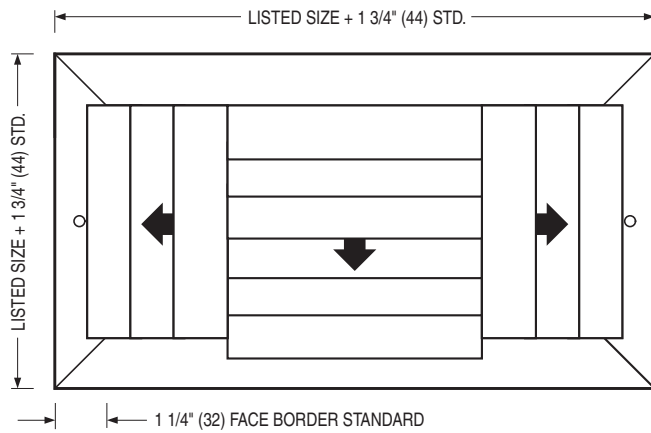


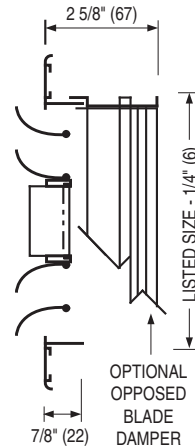
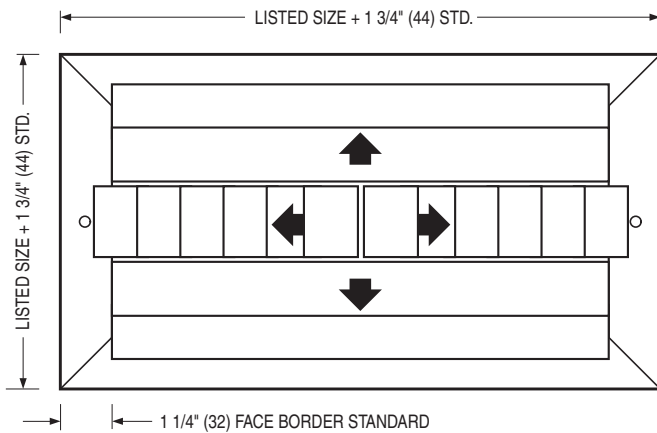


# ALUMINUM CURVED BLADE GRILLES & REGISTERS THREE AND FOUR-WAY DISCHARGE PATTERN MODELS: 51C(-O) TYPE S



**MODEL 51C**  
Curved Blade Grille  
3-Way Discharge Pattern

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



**MODEL 51C**  
Curved Blade Grille  
4-Way Discharge Pattern

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

## DESCRIPTION:

- Construction: Extruded aluminum blades and frame. Curved vanes on 1" (25) centers. Frame is mechanically inter-locked for strength with hairline miters. Roll-formed steel opposed blade damper on registers has screwdriver slot operator.
- The min. size is 6" x 4" (152 x 102). The max. size is 36" x 36" (914 x 914).
- Discharge Pattern Selection:**

3A

3B

3C

4A

4B

4C
- Type S Surface mount standard frame has a 1 1/4" (32) face border and a 1" (25) overlap margin.
- Curved blades are individually adjustable and regulate angle of discharge.
- Standard fastening is Type A countersunk screwholes.
- Standard finish is AW Appliance White.

## OPTIONS:

- Finish:
  - SP Special \_\_\_\_\_ .
- Fastening:
  - Type C Concealed mounting straps
  - Type D Concealed screwholes in neck
  - Type N None
- Type FB Fixed Curved Blades
- OA Aluminum opposed blade damper (model suffix)
- 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).
- PF Plaster sub-frame
- IS Insect screen
- Other \_\_\_\_\_ .

Dimensions are in inches (mm).

**SCHEDULE TYPE:**

**PROJECT:**

**ENGINEER:**

**CONTRACTOR:**

**DATE**

**B SERIES**

**SUPERSEDES**

**DRAWING NO.**

2 - 1 - 11

5100

5100-8/15-3-00R

51C-3