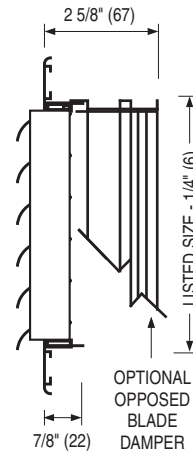
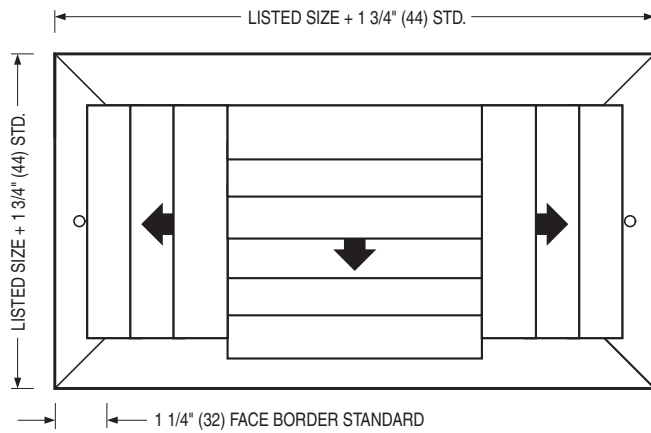


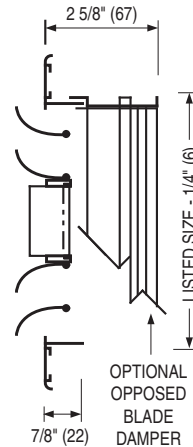
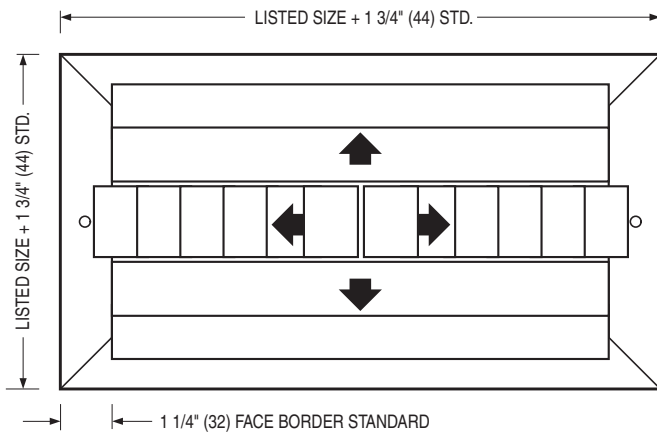


# ALUMINUM CURVED BLADE GRILLES & REGISTERS THREE AND FOUR-WAY DISCHARGE PATTERN MODELS: 51C(-O) TYPE S



**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:

1. 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.
2. The min. size is 6" x 4" (152 x 102). The max. size is 36" x 36" (914 x 914).
3. **Discharge Pattern Selection:**
  - 3A
  - 3B
  - 3C
  - 3D
  - 4A
  - 4B
  - 4C
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	5100-8/15-3-00R	51C-3