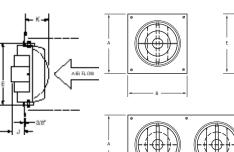
### **AIRCONCEPTS**

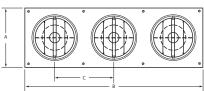


# Air Nozzles With Adjustable Diffusing Vanes Panel Series



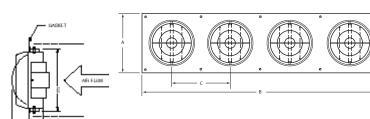








Diffusing Position



#### **Adjustability**

- Jet Position: The nozzle can pivot through a 60° arc of ± 30°, and rotated about a fixed plane 360°.
- Change Over: The nozzle can be flipped 180° to rotate the diffusing vanes forward.
- Diffusing Position: The diffusing vanes are adjustable from 0° to 100° included angle, allowing projection (Throw) to be shortened by up to 50%.

#### Installation

 Easily installs on wall, ceiling or duct work with included screws.

#### **Standard Material**

☐ Heavy Gauge Steel

#### **Optional Material**

- □ Heavy Gauge Aluminum
- ☐ Stainless Steel #304
- ☐ Stainless Steel #316

#### **Notes**

- · Mounting Screws Included
- Custom Sizes Available

#### Standard Finishes

- □ #00 mill (aluminum)
- ☐ #10 clear anodized (aluminum)
- ☐ #12 anodized powder coat
- ☐ #42 gloss black powder coat
- ☐ #43 flat black powder coat
- ☐ #52 white powder coat
- ☐ #62 grey primer powder coat (on field painting)
- ☐ #72 silver metallic powder coat
- □ #99 custom color / color match (paint chip needed)

Project :					
Architect :	ANC/ADV Series Air Nozzle Adjustable Diffusing Vanes Panels				
Engineer:					
Contractor:		Form # : 30016S			
Submitted By :	Date :	Drawn By : MH January 2001			

## **AIRCONCEPTS**



### **Air Nozzles With Adjustable Diffusing Vanes Panel Series**

MODEL	E (Nozzle)	# Per Panel	С	# Per Rings	Α	В	Duct Height	Duct Width	J	K	L	М	
ANC/ADV-06-1		1	-			10		8					
ANC/ADV-06-2	1	2				19	1	17					
ANC/ADV-06-3	6	3	9	3	10	28	8	26	3/4	2-1/2	1	2-1/4	
ANC/ADV-06-4		4				37		35					
ANC/ADV-08-1		1	-			12		10					
ANC/ADV-08-2	_	2				24		22	]				
ANC/ADV-08-3	8	3	12	3	12	36	10	34	1-1/2	3-1/2	1-3/4	3-1/4	
ANC/ADV-08-4		4				48	1	46					
ANC/ADV-10-1		1	-			14		12	1-1/2	4-1/8	2-3/8	3-1/4	
ANC/ADV-10-2		2				27	12	25					
ANC/ADV-10-3	10	3	13	3	14	40		38					
ANC/ADV-10-4		4				53		51					
ANC/ADV-12-1		1	-			16		14					
ANC/ADV-12-2	12	12	2				31		29				0.444
ANC/ADV-12-3			12	3	15	3	16	46	14	44	1-1/2	4-1/2	2-3/4
ANC/ADV-12-4		4				61		59					
ANC/ADV-14-1		1	-			18	16	16	1-1/2	5	3-1/4	3-1/4	
ANC/ADV-14-2	1/	2				35		33					
ANC/ADV-14-3		3	17	4	18	52		50					
ANC/ADV-14-4		4				69		67					
ANC/ADV-16-1		1	-			20		18					
ANC/ADV-16-2	46 -		2				40		38	] ,		_	
ANC/ADV-16-3		3	20	20 4	20	60	18	58	1-7/8	6-5/8	5	3-1/2	
ANC/ADV-16-4*		4				80		78					
ANC/ADV-18-1		1	-			22		20					
ANC/ADV-18-2		2				46		44					
ANC/ADV-18-3	18	3	22	4	22	67	20	64	2	7	5-1/2	3-1/2	
ANC/ADV-18-4*		4				90		88					

<sup>\*</sup> Units shipped in two sections - Assembly bolts supplied.

(Inches measured to the nearest 1/16")

Project :					
Architect :	ANC/ADV Series Air Nozzle Adjustable Diffusing Vanes Panels				
Engineer:					
Contractor:	Form # : 30016S				
Submitted By :	Date :	Drawn By : MH January 2001			