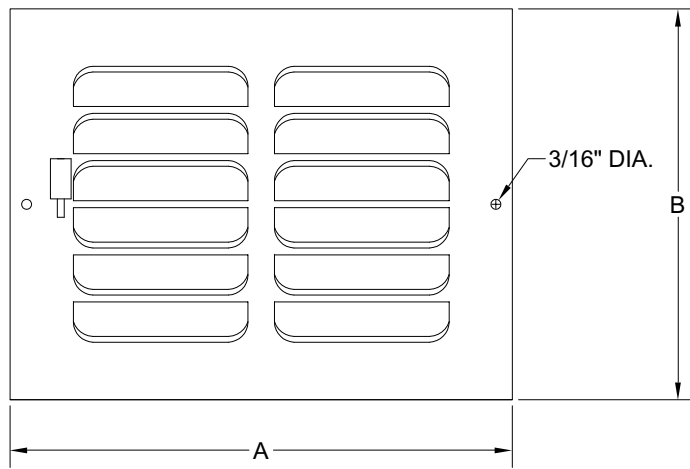
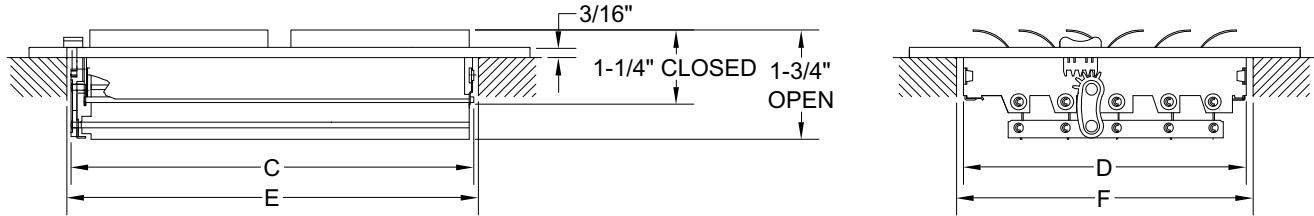




# 2 - WAY CURVED SIDEWALL/CEILING REGISTER SPECIFICATION CHART



- Heavy Gauge Steel Construction
- Integral Multi-Shutter Damper
- Curved Blades
- 2-Way Deflection & Air Pattern
- Finish: White

**Curved Sidewall/Ceiling Register 2-Way Dimensional Chart**

Size (ExF)	Dimensions (See Detail Sketches)				Size (ExF)	Dimensions (See Detail Sketches)			
	A	B	C	D		A	B	C	D
8x4	9-3/4	5-3/4	7-7/8	3-5/8	12x8	13-3/4	9-3/4	11-7/8	7-5/8
10x6	11-3/4	7-3/4	9-7/8	5-5/8	14x6	15-3/4	7-3/4	13-7/8	5-5/8
12x6	13-3/4	7-3/4	11-7/8	5-5/8					

**Curved Sidewall/Ceiling Register 2-Way**

Face Velocity		300	400	500	600	700	800	900	1000
<b>8x4</b> Ak=0.14	cfm	30	45	55	65	75	90	100	110
	Ps	0.012	0.024	0.036	0.048	0.060	0.088	0.108	0.132
	Throw	3.0	5.0	6.0	8.0	9.0	10.0	12.0	13.0
<b>10x6</b> Ak=0.18	cfm	50	70	85	100	120	135	155	170
	Ps	0.012	0.024	0.032	0.048	0.064	0.084	0.104	0.128
	Throw	4.0	6.0	7.0	9.0	10.0	12.0	13.0	15.0
<b>12x6</b> Ak=0.23	cfm	65	85	105	125	145	170	190	210
	Ps	0.012	0.020	0.032	0.048	0.064	0.080	0.100	0.124
	Throw	6.0	7.0	9.0	11.0	13.0	14.0	16.0	17.0
<b>12x8</b> Ak=0.28	cfm	80	110	135	160	190	215	245	270
	Ps	0.012	0.024	0.032	0.044	0.064	0.080	0.100	0.124
	Throw	7.0	8.0	10.0	12.0	13.0	15.0	17.0	19.0
<b>14x6</b> Ak=0.26	cfm	70	95	120	144	168	190	215	240
	Ps	0.012	0.020	0.032	0.044	0.064	0.080	0.104	0.124
	Throw	7.0	8.0	10.0	12.0	13.0	15.0	16.0	18.0

Terminal velocity of 75 fpm, Ps (in. H<sub>2</sub>O) & Throw (ft)