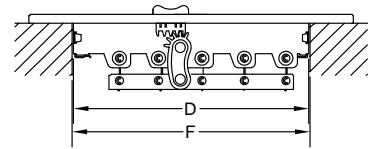
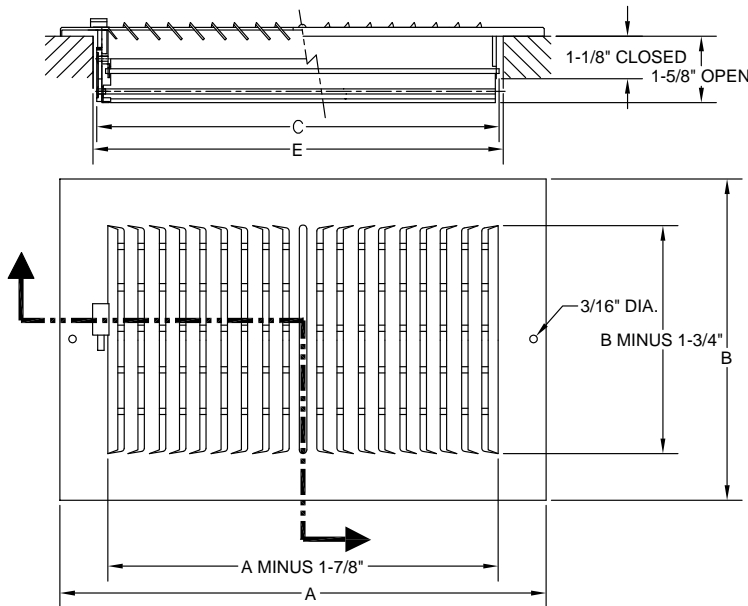




# MF3SCR\_W2 SERIES 2-WAY SIDEWALL CEILING REGISTER 1/3" SPACED SPECIFICATION CHART



- **1/3" Spaced Louvers**
- **Heavy Gauge Steel Construction**
- **Integral Multi-Shutter Damper**
- **2 - Way Deflection**
- **Finish: White**

2-Way Sidewall/Ceiling Register 1/3" Spaced Dimensional Chart

Size (ExF)	Dimensions (See Detail Sketches)				Size (ExF)	Dimensions (See Detail Sketches)			
	A	B	C	D		A	B	C	D
6x6	7-1/4	7-1/4	5-7/8	5-5/8	12x6	13-1/4	7-1/4	11-7/8	5-5/8
8x8	9-1/4	9-1/4	7-7/8	7-5/8	12x8	13-1/4	9-1/4	11-7/8	7-5/8
10x4	11-1/4	5-1/4	9-7/8	3-5/8	14x6	15-1/4	7-1/4	13-7/8	5-5/8
10x6	11-1/4	7-1/4	9-7/8	5-5/8	14x8	15-1/4	9-1/4	13-7/8	7-5/8
12x4	13-1/4	5-1/4	11-7/8	3-5/8					

2-Way Sidewall/Ceiling Register 1/3" Spacing

Face Velocity		300	400	500	600	700	800	900	1000
Pressure Loss (In H <sub>2</sub> O)		0.008	0.012	0.016	0.024	0.032	0.044	0.052	0.064
<b>6x6</b>	cfm	40	50	65	75	90	100	115	130
Ak .13	throw (ft)	5.0	6.0	8.0	9.0	11.0	13.0	14.0	16.0
<b>8x8</b>	cfm throw	80	105	130	155	185	210	235	260
Ak .26	(ft)	7.0	9.0	11.0	14.0	16.0	18.0	21.0	23.0
<b>10x4</b>	cfm throw	45	60	75	85	100	115	130	145
Ak .15	(ft)	5.0	6.5	7.5	9.0	11.5	13.0	14.0	16.0
<b>10x6</b>	cfm	75	100	125	145	170	195	220	245
Ak .25	throw (ft)	6.0	7.5	10.0	11.0	14.0	15.5	18.0	20.0
<b>12x4</b>	cfm	55	70	90	110	125	145	160	180
Ak .18	throw (ft)	5.5	7.0	8.5	10.0	12.5	14.0	16.0	17.5
<b>12x6</b>	cfm	90	120	150	175	205	235	265	295
Ak .30	throw (ft)	6.5	8.0	11.0	12.5	15.0	17.5	19.0	22.0
<b>12x8</b>	cfm	130	175	220	260	305	350	395	435
Ak .44	throw (ft)	8.0	11.0	14.0	16.0	19.0	22.0	25.0	27.0
<b>14x6</b>	cfm	110	145	180	215	250	290	325	360
Ak .36	throw (ft)	7.0	9.0	12.0	13.5	16.5	18.5	21.0	24.0
<b>14x8</b>	cfm	155	205	260	310	360	410	465	515
Ak .52	throw (ft)	8.0	10.0	14.0	15.5	19.5	22.0	24.5	28.0