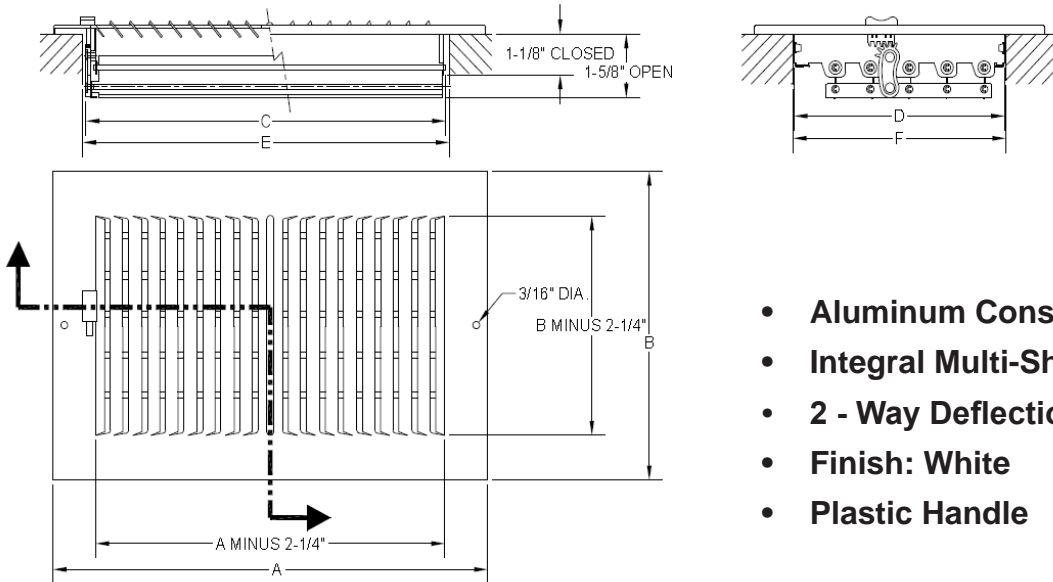




# MFASC\_W2 2-WAY ALUMINUM SIDEWALL CEILING REGISTER SPECIFICATION CHART



- Aluminum Construction
- Integral Multi-Shutter Damper
- 2 - Way Deflection
- Finish: White
- Plastic Handle

Size (ExF)	Dimensions				Size (ExF)	Dimensions			
	A	B	C	D		A	B	C	D
6 x 4	7-3/4	5-3/4	5-3/4	3-5/8	10x6	11-3/4	7-3/4	9-3/4	5-5/8
8 x 4	9-3/4	5-3/4	7-3/4	3-5/8	12x6	13-3/4	7-3/4	11-3/4	5-5/8
8 x 6	9-3/4	7-3/4	7-3/4	5-5/8	14x6	15-3/4	7-3/4	13-3/4	5-5/8

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
6x4 A <sub>k</sub> =0.081	cfm	25	30	40	50	55	65	75	80
	throw (ft.)	3	4	5	6	7	8	9	10
8x4 A <sub>k</sub> =0.110	cfm	35	45	55	65	75	90	100	110
	throw (ft.)	3	5	6	7	8	9	10	11
8x6 A <sub>k</sub> =0.146	cfm	45	60	75	90	100	115	130	145
	throw (ft.)	5	6	7	9	10	11	12	14
10x6 A <sub>k</sub> =0.186	cfm	55	75	95	110	130	150	165	185
	throw (ft.)	6	7	9	10	11	13	14	15
12x6 A <sub>k</sub> =0.236	cfm	70	95	120	140	165	190	210	235
	throw (ft.)	6	8	9	11	13	14	16	17
14x6 A <sub>k</sub> =0.295	cfm	90	120	150	175	205	235	265	295
	throw (ft.)	7	8	10	12	13	15	17	19

Terminal velocity of 75 fpm.