

Technical Data

401M



Stamped Curved Blade

Wall/Ceiling Registers 1 way Deflection

Face Jet Velocity		300	400	500	600	700	800	900	1000
Total Pressure Loss		0.007	0.013	0.020	0.029	0.039	0.050	0.060	0.078
Size									
Eff. Area / in ²									
6x6	CFM	35	45	55	70	80	90	105	115
12.1	1 way throw	5	6	8	9	10	11	13	14
	NC	<20	<20	20	20	25	30	30	35
8x4	CFM	30	40	50	65	75	85	95	105
10.7	1 way throw	4	6	7	8	9	11	12	14
	NC	<20	20	20	25	30	30	35	35
8x6	CFM	35	50	65	75	90	100	115	125
16.1	1 way throw	5	7	8	10	12	14	15	17
	NC	<20	20	20	25	30	30	35	40
8x8	CFM	35	50	60	75	85	100	115	125
21.7	1 way throw	6	8	9	11	14	16	18	20
	NC	<20	20	25	25	30	35	35	40
10x4	CFM	35	50	60	70	85	100	110	125
13.4	1 way throw	5	6	8	9	11	13	15	16
	NC	<20	20	25	25	30	35	35	40
10x6	CFM	40	55	70	80	95	110	120	135
20.6	1 way throw	5	7	9	11	13	15	17	19
	NC	<20	20	25	25	30	35	40	40
10x8	CFM	55	75	95	115	130	150	170	190
27.5	1 way throw	6	8	10	12	14	16	18	20
	NC	<20	20	25	25	30	35	40	40
10x10	CFM	70	95	120	145	170	190	215	240
34.7	1 way throw	7	9	12	15	17	20	23	25
	NC	<20	20	25	25	30	35	40	40
12x4	CFM	40	55	65	80	95	105	120	135
16.3	1 way throw	5	7	9	10	12	14	15	18
	NC	<20	20	25	25	30	35	35	40
12x6	CFM	55	75	95	110	130	150	185	205
24.5	1 way throw	6	8	11	12	14	17	18	21
	NC	<20	20	25	30	30	35	40	45
12x8	CFM	65	85	110	130	150	170	195	215
32.7	1 way throw	7	9	12	13	15	18	19	22
	NC	<20	20	25	30	30	35	40	45
12x10	CFM	100	135	150	195	230	255	295	315
40.9	1 way throw	8	10	13	14	16	19	20	23
	NC	<20	20	25	30	30	35	40	45
12x12	CFM	90	120	150	180	210	235	265	295
50.3	1 way throw	9	11	15	18	21	24	27	30
	NC	<20	20	25	30	35	35	40	45

14x6	CFM	65	85	110	130	150	175	195	215
28.8	1 way throw	7	9	10	13	16	18	20	22
	NC	<20	20	25	30	35	40	45	45
14x08	CFM	75	95	120	145	170	195	220	240
38.1	1 way throw	8	10	13	15	17	20	23	25
	NC	<20	20	25	30	35	40	45	45>
14x10	CFM	115	165	190	250	280	315	355	395
47.6	1 way throw	9	11	14	16	18	20	24	26
	NC	<20	20	25	30	35	40	45	45>
14x12	CFM	124	185	215	275	305	345	385	425
57.12	1 way throw	10	12	15	17	19	21	25	27
	NC	20	25	30	30	35	40	45>	45>
14x14	CFM	145	190	240	285	335	380	430	475
69.3	1 way throw	11	14	18	21	25	27	32	36
	NC	20	25	30	30	35	40	45>	45>
16X6	CFM	74	98	123	148	172	197	221	246
32.7	1 way throw	7	9	11	14	16	18	20	23
	NC	<20	20	25	30	35	40	45	45
18x6	CFM	83	111	139	167	195	222	250	278
36.8	1 way throw	7	10	12	15	17	19	22	24
	NC	<20	20	25	30	35	40	45	45