



MODEL B23

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3 Way Curved Blade Stamped Face Grille

CFM	Outlet Size	10x6	8x8	12x6	10x8	14x6	12x8	14x8
100	Neck Velocity	240	225	200	180	171	150	
	Ps	.002	.001	.001	.001	.001	.001	
	Throw	12 10	12 10	11 10	11 9	11 9	10 9	
150	Neck Velocity	360	338	300	270	257	225	193
	Ps	.004	.003	.002	.002	.002	.001	.001
	Throw	16 14	15 14	15 13	14 13	14 12	13 12	13 11
200	Neck Velocity	480	450	400	360	343	300	257
	Ps	.007	.005	.004	.004	.003	.002	.001
	Throw	19 17	19 16	18 16	17 15	17 15	16 14	15 14
250	Neck Velocity		563	500	450	429	375	321
	Ps		.008	.007	.006	.005	.003	.002
	Throw		22 19	21 18	20 18	20 17	19 17	18 16
300	Neck Velocity			600	540	514	450	386
	Ps			.010	.008	.007	.004	.003
	Throw			24 21	23 20	22 20	21 19	20 18
350	Neck Velocity					600	525	450
	Ps					.010	.006	.004
	Throw					25 22	24 21	23 20
400	Neck Velocity						600	514
	Ps						.010	.007
	Throw						28 25	27 24
450	Neck Velocity							579
	Ps							.015
	Throw							35 30

Notes:

Neck Velocity - The neck velocity is in feet per minute

Ps - Static pressure readings are in inches water gauge.

Throw - Throw indicated are based on total number of feet of projected air when a terminal velocity of 50 feet per minute is reached. Values reflect side louver throw and center louver throw respectively. Throw should extend at least 75% of the distance from the face of the grille to the wall opposite the outlet. Throws are based on a 9 foot ceiling height.