

HIGH CAPACITY CEILING DIFFUSERS



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Shhh . . .

Our high volume ceiling diffusers have some of the lowest NC to CFM ratios in the industry



Architectural High Volume T-Bar Plaque Diffuser (HL)

Also available in all aluminum (AA-HL)



Directional Volume Diffuser in T-Bar Panel (700DVD)

Optional Square or Round Collar

Also 1 Way, 2 Way, 3 Way or 4 Way (shown here)



4 Cone High Volume T-Bar Diffuser (HVD)

Also available in all aluminum (AA-HVD)



Square & Rectangular Directional Diffuser - DVD

Also 1 Way, 2 Way, 3 Way or 4 Way (shown here)

Our family of high volume 360° horizontal discharge pattern diffusers offer the utmost in performance and flexibility. From architectural plaque diffusers with their clean aesthetic to the hinged 4-cone step down for easy access and cleaning, to our directional diffusers that offer 14 different air patterns...we've got you covered!

PERFORMANCE DATA

CALL FOR MORE INFO
1.866.940.0696



700 DVD Series Round Collar

	FPM	700			800			900			1000			1100		
	VP	0.031			0.04			0.05			0.062			0.075		
12x12-12	CFM	455			520			585			650			715		
	SP	0.04			0.05			0.07			0.09			0.11		
	TP	0.071			0.09			0.12			0.152			0.185		
	NC	22			30			34			38			41		
	.65ft/sq	1w throw	26	36	50	30	38	54	32	40	56	34	42	60	38	46
2w throw		21	29	40	24	30	43	26	32	45	27	34	48	30	37	53
3w throw		17	23	33	20	25	35	21	26	36	22	27	39	25	30	43
4w throw		13	18	25	15	19	27	16	20	28	17	21	30	19	23	33



HL Series

	FPM	600			700			800			1000			1200		
	VP	0.022			0.031			0.04			0.062			0.075		
10"	CFM	325			380			435			540			650		
	SP	0.04			0.05			0.08			0.1			0.14		
	TP	0.062			0.081			0.12			0.162			0.215		
	NC	-			16			21			25			32		
	Throw	5	8	16	5	10	5	8	16	5	10	5	8	16	5	10



HVD Series

	FPM	600			700			800			1000			1200		
	VP	0.022			0.031			0.04			0.062			0.075		
10"	CFM	310			365			415			520			625		
	SP	0.07			0.095			0.12			0.16			0.215		
	TP	0.092			0.126			0.16			0.222			0.29		
	NC	25			30			34			40			43		
	Throw	6	10	18	8	12	6	10	18	8	12	6	10	18	8	12



DVD 4 Way Series

	FPM	600			700			800			900			1000		
	VP	474			553			632			711			790		
12x12	CFM	0.032			0.043			0.054			0.076			0.097		
	SP	0.054			0.074			0.094			0.126			0.159		
	TP	17			24			32			37			41		
	NC	12			18			24			14			19		
	4 Way-Throw	12	18	24	14	19	27	16	20	29	17	21	30	18	22	32

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www.shoemakerfmg.com/video-library