



**MODEL 2' X 2' PLAQUE SUPPLY SQUARE CEILING DIFFUSER WITH 6 INCH DIAMETER INLET**

Distance		MODEL 2'x2' PLAQUE SUPPLY w/ 6" Diameter Inlet								
From		Inlet Static Pressure			0.080 " H2O					
Ceiling		Distance From Diffuser (Ft)				Air Volume				200 CFM
Inches	0'	1'	2'	3'	4'	5'	6'	7'	8'	10'
1"	84	175	137	103	82	74	48	44	36	--
3"	44	57	65	62	65	58	43	42	37	--
6"	30	30	27	27	34	34	28	28	28	--
9"	21	19	18	21	19	15	16	19	19	--
12"	16	15	16	23	16	14	11	16	13	--
18"	15	10	14	17	12	15	6	11	11	--
24"	8	10	9	14	8	10	7	8	6	--

Distance		MODEL 2'x2' PLAQUE SUPPLY w/ 6" Diameter Inlet							
From		Inlet Static Pressure			0.160 " H2O				
Ceiling		Distance From Diffuser (Ft)				Air Volume		275 CFM	
Inches	0'	2'	4'	6'	8'	10'	12'		
1"	137	179	109	75	53	30	--		
3"	57	84	83	69	52	34	--		
6"	38	26	44	49	38	27	--		
9"	27	16	24	37	29	25	--		
12"	19	16	22	25	19	22	--		
18"	17	15	21	17	17	16	--		
24"	16	16	15	12	11	19	--		

Distance		MODEL 2'x2' PLAQUE SUPPLY w/ 6" Diameter Inlet							
From		Inlet Static Pressure			0.260 " H2O				
Ceiling		Distance From Diffuser (Ft)				Air Volume		350 CFM	
Inches	0'	2'	4'	6'	8'	10'	12'	14'	
1"	163	241	147	93	66	46	38	--	
3"	75	105	112	87	67	51	38	--	
6"	53	38	54	55	54	46	29	--	
9"	44	25	27	36	39	25	20	--	
12"	36	24	21	25	25	18	17	--	
18"	31	20	17	26	16	18	17	--	
24"	26	17	14	26	13	17	18	--	

NOTE: All throw values are in feet per minute.