

**CONE SUPPLY CEILING DIFFUSER MODEL HT-2 X 2-SPL06  
WITH A 6 INCH DIAMETER INLET**

Distance From Ceiling Inches	HT-2 X 2-SPL06							Air Volume
	Inlet Static Pressure 0.010 " H2O							75 CFM
	Distance From Diffuser (Ft)							
	0'	2'	4'	6'	8'	10'	12'	
1"	283	158	103	82	59	43		
3"	44	86	88	79	62	48		
6"	28	30	51	51	44	32		
9"	24	20	20	30	31	23		
12"	20	14	12	13	19	14		
18"	16	10	9	8	12	12		
24"	10	12	9	9	11	10		

Distance From Ceiling Inches	HT-2 X 2-SPL06							Air Volume	
	Inlet Static Pressure 0.060 " H2O							150 CFM	
	Distance From Diffuser (Ft)								
	0'	2'	4'	6'	8'	10'	12'	14'	16'
1"	552	309	197	158	103	79	61	49	44
3"	68	170	149	139	111	82	71	58	54
6"	40	44	77	88	93	66	68	54	52
9"	32	28	35	48	68	44	56	42	43
12"	24	22	21	20	39	26	44	29	33
18"	17	23	16	19	17	16	20	23	28
24"	23	20	13	16	15	13	12	18	20

Distance From Ceiling Inches	HT-2 X 2-SPL06							Air Volume	
	Inlet Static Pressure 0.230 " H2O							300 CFM	
	Distance From Diffuser (Ft)								
	0'	2'	4'	6'	8'	10'	12'	14'	16'
1"	552	552	412	303	219	186	154	123	99
3"	149	336	343	292	223	201	163	136	113
6"	90	95	178	195	169	168	137	121	100
9"	80	64	85	109	125	129	109	106	97
12"	67	57	46	48	63	80	81	80	79
18"	57	52	45	33	32	35	37	37	42
24"	55	55	52	25	27	21	28	24	19

NOTE: All throw values are in feet per minute.