

**CONE SUPPLY CEILING DIFFUSER 4
WITH A 12 INCH DIAMETER INLET**

Distance From Ceiling Inches	MODEL HT-2 X 2-SPL12								Air Volume
	Inlet Static Pressure 0.000 " H2O								125 CFM
	Distance From Diffuser (Ft)								
	0'	0.5'	2'	4'	6'	8'	10'	12'	
1"	206	174	122	86	66	50	42		
3"	33	63	80	75	60	51	45		
6"	19	22	28	42	43	37	35		
9"	21	21	19	23	27	27	24		
12"	17	17	14	13	14	14	18		
18"	17	16	13	12	11	12	11		
24"	17	15	13	10	8	7	8		

Distance From Ceiling Inches	MODEL HT-2 X 2-SPL12								Air Volume
	Inlet Static Pressure 0.020 " H2O								285 CFM
	Distance From Diffuser (Ft)								
	0'	2'	4'	6'	8'	10'	12'	14'	16'
1"	470	267	186	145	111	77	60	48	41
3"	86	168	158	135	104	78	66	56	50
6"	26	52	92	93	73	52	56	48	44
9"	24	24	42	63	51	37	50	44	36
12"	26	16	24	28	26	26	31	36	24
18"	21	12	19	14	19	17	17	20	14
24"	18	10	15	11	14	11	14	14	14

Distance From Ceiling Inches	MODEL HT-2 X 2-SPL12								Air Volume
	Inlet Static Pressure 0.080 " H2O								585 CFM
	Distance From Diffuser (Ft)								
	0'	2'	4'	6'	8'	10'	12'	14'	16'
1"	552	546	380	292	229	182	131	120	98
3"	163	345	311	282	230	188	142	132	108
6"	66	98	164	194	168	147	119	112	102
9"	65	63	88	133	122	128	97	97	92
12"	58	54	40	77	59	81	76	74	71
18"	52	57	27	42	33	43	47	47	58
24"	55	62	29	32	26	32	28	29	30

NOTE: All throw values are in feet per minute.