

**CONE SUPPLY CEILING DIFFUSER MODEL HT-2 X 2-SPL10
WITH A 10 INCH DIAMETER INLET**

Distance From Ceiling Inches	MODEL HT-2 X 2-SPL10							Air Volume
	Inlet Static Pressure 0.010 " H2O							135 CFM
	Distance From Diffuser (Ft)							
	0'	2'	4'	6'	8'	10'	12'	
1"	229	150	97	72	45	34		
3"	34	81	70	67	49	39		
6"	18	20	31	45	39	30		
9"	19	12	20	28	26	20		
12"	16	10	12	20	17	15		
18"	14	9	10	11	12	12		
24"	13	12	8	9	10	9		

Distance From Ceiling Inches	MODEL HT-2 X 2-SPL10							Air Volume	
	Inlet Static Pressure 0.030 " H2O							295 CFM	
	Distance From Diffuser (Ft)								
	0'	2'	4'	6'	8'	10'	12'	14'	16'
1"	473	320	215	164	118	83	73	55	41
3"	76	165	179	144	116	84	79	63	51
6"	40	53	96	90	91	70	59	60	47
9"	35	34	50	48	64	58	47	57	43
12"	38	27	21	21	39	34	36	43	38
18"	31	26	16	17	20	26	24	25	36
24"	22	24	13	16	14	26	19	18	34

Distance From Ceiling Inches	MODEL HT-2 X 2-SPL10							Air Volume	
	Inlet Static Pressure 0.090 " H2O							500 CFM	
	Distance From Diffuser (Ft)								
	0'	2'	4'	6'	8'	10'	12'	14'	16'
1"	552	528	374	278	205	182	133	107	94
3"	134	268	310	269	201	186	141	118	100
6"	72	78	150	179	145	150	109	103	88
9"	69	56	69	121	102	117	100	85	85
12"	64	47	41	60	53	72	69	72	66
18"	59	41	38	32	33	32	33	35	51
24"	62	46	40	33	33	34	35	24	43

NOTE: All throw values are in feet per minute.