

**BORDERED SUPPLY CEILING DIFFUSER MODEL HT-2 X 2-BSPL10
WITH A 10 INCH DIAMETER INLET**

Distance From Ceiling Inches	MODEL HT-2 X 2-BSPL10								Air Volume
	Inlet Static Pressure 0.010 " H2O								115 CFM
	Distance From Diffuser (Ft)								
	0'	2'	4'	6'	8'	10'	12'	14'	
1"	375	170	101	82	56	51	38		
3"	42	149	107	82	68	52	38		
6"	28	98	77	60	63	45	36		
9"	26	35	47	41	48	37	28		
12"	19	15	22	27	30	25	22		
18"	14	9	10	12	16	17	18		
24"	12	7	8	13	12	12	13		

Distance From Ceiling Inches	MODEL HT-2 X 2-BSPL10								Air Volume
	Inlet Static Pressure 0.040 " H2O								250 CFM
	Distance From Diffuser (Ft)								
	0'	2'	4'	6'	8'	10'	12'	14'	16'
1"	552	374	236	185	136	90	84	53	37
3"	130	370	244	198	156	105	86	67	44
6"	57	273	220	166	138	104	73	59	41
9"	40	122	174	123	125	83	61	45	35
12"	33	41	99	66	79	56	45	28	30
18"	28	30	27	30	34	43	26	20	20
24"	26	25	15	22	25	22	15	17	14

Distance From Ceiling Inches	MODEL HT-2 X 2-BSPL10								Air Volume
	Inlet Static Pressure 0.090 " H2O								365 CFM
	Distance From Diffuser (Ft)								
	0'	2'	4'	6'	8'	10'	12'	14'	16'
1"	552	548	379	254	195	169	140	96	81
3"	178	551	402	275	219	186	141	111	101
6"	82	406	350	249	209	172	124	112	89
9"	65	179	271	202	188	163	109	106	85
12"	55	59	160	157	158	140	95	88	82
18"	45	39	47	62	72	82	55	55	68
24"	43	35	27	32	25	43	34	33	44

NOTE: All throw values are in feet per minute.