



MINI Ceiling Diffuser Performance Data (Metric)

Model: **TT**

SIZE	Neck Area	Neck Velocity (m/s)	2.0	2.5	3.0	3.5	4.0	4.5	5.0	6.0	7.0	
TT-4	0.0074m ²	Air Flow (CMH)	53	67	80	93	107	120	133	160	187	
		Pa	3.6	6.0	8.6	12	16	20	25	36	50	
		Throw (Vt.=@0.5 m/s)	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.3	
		Throw (Vt.=@0.25 m/s)	0.7	0.8	1.0	1.1	1.3	1.4	1.6	1.9	2.2	
		Noise Level	dB-A	18.0	18.0	18.5	19.5	21.0	23.5	26.0	31.0	35.5
			NC	-	-	-	-	-	-	18.5	24	28.5
TT-6	0.0170m ²	Air Flow (CMH)	122	153	184	214	245	275	306	367	428	
		Pa	5.2	8.4	12	16	21	26	32	45	61	
		Throw (Vt.=@0.5 m/s)	0.7	0.9	1.0	1.1	1.3	1.4	1.5	1.8	2.1	
		Throw (Vt.=@0.25 m/s)	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.8	3.2	
		Noise Level	dB-A	18.0	18.5	19.0	20.0	22.0	24.5	27.5	33.0	37.5
			NC	-	-	-	-	-	-	20	25.5	31
TT-8	0.0305m ²	Air Flow (CMH)	220	275	330	385	440	495	550	660	770	
		Pa	7.0	11	16	22	29	36	45	66	90	
		Throw (Vt.=@0.5 m/s)	1.1	1.4	1.6	1.9	2.1	2.4	2.6	3.1	3.6	
		Throw (Vt.=@0.25 m/s)	2.0	2.4	2.7	3.1	3.4	3.8	4.1	4.7	5.4	
		Noise Level	dB-A	18.0	18.5	19.0	20.5	22.5	25.5	29.0	34.0	38.5
			NC	-	-	-	-	-	17.5	21.5	26.5	32

DASHED LINE IN NC BOX INDICATES NOISE LEVEL IS LESS THAN 17.
 NC LEVEL IS BASED ON 10dB ROOM ATTENUATION(PWL RE:10-12 WATTS) WITH ONE DIFFUSER OPERATING.

*Seiho International reserves the right to make changes without prior notice.

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