



Model : TDC

	Neck Velocity (m/s)	1.5	2	2.5	3	3.5	4	4.5	5	5.5
	Total Pressure (Pa)	8	15	23	33	45	59	75	93	112
150 mm x 150 mm	Total Airflow CMH	96	128	160	192	224	256	288	320	352
	Noise Criteria-NC	-	-	13	18	22	26	29	31	34
	Throw ,m	0.9 - 1.2	1.2 - 1.8	1.5 - 1.8	1.8 - 2.1	1.8 - 2.4	2.1 - 2.4	2.1 - 2.7	2.1 - 2.7	2.4 - 2.7
225 mm x 225 mm	Total Airflow CMH	238	316	395	475	553	633	712	791	870
	Noise Criteria-NC	-	-	16	21	25	29	32	34	37
	Throw ,m	1.2 - 2.1	1.8 - 2.7	2.4 - 3.0	2.7 - 3.4	3.0 - 3.7	3.0 - 4.0	3.4 - 4.0	3.7 - 4.3	3.7 - 4.6
300 mm x 300 mm	Total Airflow CMH	442	588	735	883	1029	1177	1323	1471	1617
	Noise Criteria-NC	-	12	18	23	27	31	34	36	39
	Throw ,m	1.5 - 2.7	2.4 - 3.7	3.0 - 4.3	3.7 - 4.6	4.0 - 4.9	4.3 - 5.2	4.6 - 5.5	4.9 - 5.8	5.2 - 6.1
375 mm x 375 mm	Total Airflow CMH	709	944	1179	1416	1651	1888	2123	2360	2595
	Noise Criteria-NC	-	14	20	25	29	32	35	38	40
	Throw ,m	2.1 - 3.7	3.0 - 4.6	4.0 - 5.2	4.6 - 5.8	5.2 - 6.1	5.5 - 6.7	5.8 - 7.0	6.1 - 7.3	6.4 - 7.9
450 mm x 450 mm	Total Airflow CMH	1039	1383	1727	2075	2419	2767	3111	3458	3802
	Noise Criteria-NC	-	15	21	26	30	33	36	39	42
	Throw ,m	2.4 - 4.3	4.0 - 5.8	4.9 - 6.4	5.8 - 7.0	6.1 - 7.6	6.7 - 7.9	7.0 - 8.5	7.3 - 9.1	7.6 - 9.4