

PERFORMANCE DATA

550 H or V (3/4" spacing @ 0°) - Performance Data

Nom. Duct Size (in.)	Core Velocity Vel. Press. Neg. Static Press	300 0.006 0.012	400 0.010 0.022	500 0.016 0.034	600 0.022 0.049	700 0.031 0.067	900 0.050 0.111	1100 0.075 0.165	1300 0.105 0.231	1500 0.140 0.307
6x6	Airflow, cfm	57	76	95	114	133	171	209	247	285
	NC	-	-	-	-	13	20	26	31	35
8x6	Airflow, cfm	78	104	130	156	182	234	286	338	390
	NC	-	-	-	-	14	22	27	32	36
10x6	Airflow, cfm	102	136	170	204	238	306	374	442	510
	NC	-	-	-	11	16	23	28	33	37
8x8	Airflow, cfm	111	148	185	222	259	333	407	481	555
	NC	-	-	-	12	16	23	29	34	38
12x6	Airflow, cfm	123	164	205	246	287	369	451	533	615
	NC	-	-	-	12	16	24	29	34	38
14x6	Airflow, cfm	144	192	240	288	336	432	528	624	720
	NC	-	-	-	13	17	24	30	35	39
16x6	Airflow, cfm	171	228	285	342	399	513	627	741	855
12x8	NC	-	-	-	13	18	25	31	36	40
	Airflow, cfm	177	236	295	354	413	531	649	767	885
10x10	NC	-	-	-	14	18	25	31	36	40
	Airflow, cfm	189	252	315	378	441	567	693	819	945
	NC	-	-	-	14	18	25	31	36	40
20x6	Airflow, cfm	216	288	360	432	504	648	792	936	1080
12x10	NC	-	-	-	14	19	26	32	37	41
	Airflow, cfm	231	308	385	462	539	693	847	1001	1155
22x6	NC	-	-	-	15	19	26	32	37	41
24x6	Airflow, cfm	264	352	440	528	616	792	968	1144	1320
12x12	NC	-	-	-	15	20	27	33	37	42
30x6	Airflow, cfm	333	444	555	666	777	999	1221	1443	1665
18x10	NC	-	-	11	16	21	28	34	38	43
	Airflow, cfm	366	488	610	732	854	1098	1342	1586	1830
14x14	NC	-	-	11	17	21	28	34	39	43
36x6	Airflow, cfm	405	540	675	810	945	1215	1485	1755	2025
18x12	NC	-	-	12	17	22	29	35	39	43
	Airflow, cfm	411	548	685	822	959	1233	1507	1781	2055
22x10	NC	-	-	12	17	22	29	35	39	43
30x8	Airflow, cfm	447	596	745	894	1043	1341	1639	1937	2235
24x10	NC	-	-	12	18	22	29	35	40	44
42x6	Airflow, cfm	477	636	795	954	1113	1431	1749	2067	2385
18x14	NC	-	-	13	18	22	29	35	40	44
16x16	Airflow, cfm	486	648	810	972	1134	1458	1782	2106	2430
	NC	-	-	13	18	22	30	35	40	44
24x12	Airflow, cfm	546	728	910	1092	1274	1638	2002	2366	2730
18x16	NC	-	-	13	18	23	30	36	41	45
18x18	Airflow, cfm	621	828	1035	1242	1449	1863	2277	2691	3105
	NC	-	-	14	19	23	31	36	41	45
24x14	Airflow, cfm	642	856	1070	1284	1498	1926	2354	2782	3210
	NC	-	-	14	19	24	31	37	41	45
30x12	Airflow, cfm	687	916	1145	1374	1603	2061	2519	2977	3435
	NC	-	-	14	19	24	31	37	42	46
24x16	Airflow, cfm	738	984	1230	1476	1722	2214	2706	3198	3690
	NC	-	-	15	20	24	31	37	42	46
20x20	Airflow, cfm	771	1028	1285	1542	1799	2313	2827	3341	3855
	NC	-	-	15	20	24	32	37	42	46
36x12	Airflow, cfm	825	1100	1375	1650	1925	2475	3025	3575	4125
	NC	-	-	15	20	25	32	38	42	47
30x16	Airflow, cfm	933	1244	1555	1866	2177	2799	3421	4043	4665
24x20	NC	-	-	16	21	25	32	38	43	47
	Airflow, cfm	942	1256	1570	1884	2198	2826	3454	4082	4710
22x22	NC	-	-	16	21	25	32	38	43	47
42x12	Airflow, cfm	966	1288	1610	1932	2254	2898	3542	4186	4830
36x14	NC	-	-	16	21	25	33	38	43	47
	Airflow, cfm	1029	1372	1715	2058	2401	3087	3773	4459	5145
24x22	NC	-	-	16	21	26	33	39	43	47
	Airflow, cfm	1050	1400	1750	2100	2450	3150	3850	4550	5250
30x18	NC	-	-	16	21	26	33	39	43	48