

In the absence of manufacturer's fan performance engineering data, the following chart may be used to help interpret fan airflow, if the equipment has a **CONSTANT SPEED** fan and is rated at a maximum total external static pressure of **.30"**. Actual manufacturer's data is always preferred.

.30"

Constant Speed

GENERIC FAN PERFORMANCE DATA

Model	SPEED TAP	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00
1.5	HIGH	753	693	625	543	455	393	324	249	169	84
	MED	708	644	579	508	426	364	295	220	140	55
	LOW	663	595	533	473	398	336	267	192	112	27
2	HIGH	881	839	798	754	708	665	624	583	542	501
	MED	806	775	734	690	645	604	563	522	481	440
	LOW	738	706	670	631	580	539	498	457	416	375
2.5	HIGH	1077	1032	985	932	874	868	816	736	665	674
	MED	970	929	886	839	786	781	734	662	599	607
	LOW	873	836	798	755	708	703	661	596	539	546
3	HIGH	1304	1262	1222	1167	1111	1049	987	915	837	756
	MED	1124	1071	1021	967	909	847	785	713	635	554
	LOW	915	860	818	756	711	649	587	515	437	356
3.5	HIGH	1448	1408	1365	1319	1274	1221	1168	1103	1043	958
	MED	1158	1126	1092	1055	1019	977	934	882	834	766
	LOW	927	901	873	844	815	781	748	706	667	620
4	HIGH	1805	1712	1644	1554	1491	1439	1371	1299	1212	1150
	MED	1617	1532	1442	1357	1269	1162	1092	1017	975	875
	LOW	1340	1243	1158	1096	1021	858	774	713	627	441
5	HIGH	2119	2061	1986	1916	1843	1787	1744	1764	1707	1630
	MED	1904	1844	1766	1694	1614	1534	1528	1491	1464	1493
	LOW	1685	1624	1552	1447	1365	1322	1320	1264	1218	1189