

In the absence of manufacturer's fan performance engineering information that matches the equipment you are testing, the following chart may be used to help interpret fan airflow if the airflow for the **VARIABLE SPEED** equipment is rated at **.80" w.c.** Actual manufacturer's data is always preferred. Although motor manufacturers rate fans at .80" plus, few recommend operating them at over .80". Also check dip switch instructions to better interpret airflow. These numbers are industry averages only.

.80"
VAR

GENERIC FAN PERFORMANCE DATA

MODEL	SPEED TAP	.30"	.40"	.50"	.60"	.70"	.80"	.90"	1.00"	1.10"	1.20"
2 TON	HIGH	800	800	800	800	800	770	710	605	500	410
	MED-HIGH	680	680	680	680	680	670	600	520	425	350
	MEDIUM	590	590	590	590	590	580	490	410	340	280
	LOW	440	440	440	440	440	430	370	310	260	210
2.5 TON	HIGH	1040	1040	1040	1040	1040	1010	940	850	720	600
	MED-HIGH	860	860	860	860	860	840	780	690	620	510
	MEDIUM	760	760	760	760	760	730	680	610	540	400
	LOW	570	570	570	570	570	550	510	470	400	330
3 TON	HIGH	1200	1200	1200	1200	1200	1190	1110	990	840	700
	MED-HIGH	1010	1010	1010	1010	1010	1000	940	840	710	640
	MEDIUM	790	790	790	790	790	780	730	700	590	470
	LOW	700	700	700	700	690	670	650	590	500	420
3.5 TON	HIGH	1390	1390	1390	1390	1390	1380	1310	1220	1050	920
	MED-HIGH	1110	1110	1110	1110	1110	1090	1040	980	840	730
	MEDIUM	980	980	980	980	980	970	920	850	730	640
	LOW	840	840	840	840	840	830	790	730	630	550
4 TON	HIGH	1660	1660	1660	1660	1660	1650	1520	1430	1310	1190
	MED-HIGH	1330	1330	1330	1330	1330	1320	1200	1140	1050	950
	MEDIUM	1060	1060	1060	1060	1060	1050	1020	980	920	860
	LOW	1000	1000	1000	1000	1000	990	910	850	660	710
5 TON	HIGH	1980	1980	1980	1980	1980	1930	1850	1710	1570	1320
	MED-HIGH	1580	1580	1580	1580	1580	1540	1440	1370	1260	1060
	MEDIUM	1390	1390	1390	1390	1390	1350	1290	1200	1100	920
	LOW	1190	1190	1190	1190	1190	1150	1110	1020	940	790