

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 **CONSTANT SPEED** equipment is rated at **.80" w.c.** Actual manufacturer's data is always preferred. These numbers are industry averages only and will vary from actual manufacturer data and installation conditions.

.80"
CONSTANT

GENERIC FAN PERFORMANCE DATA

DRIVE	SPEED	.20"	.30"	.40"	.50"	.60"	.70"	.80"	.90"	1.00"	1.10"	1.20"
2 TON	HIGH	1110	1090	1040	970	930	880	820	750	640	510	330
	MED-HIGH	1010	980	940	880	840	800	740	660	560	420	380
	MEDIUM	920	880	850	780	740	710	660	570	430	300	210
	LOW	830	790	740	680	640	610	550	480	380	240	180
2.5 TON	HIGH	1320	1280	1230	1180	1100	1050	1010	930	880	800	750
	MED-HIGH	1230	1170	1110	1080	1050	1000	920	900	720	680	640
	MEDIUM	1170	1130	1070	990	950	890	840	780	690	630	590
	LOW	1080	1020	940	920	870	760	730	690	620	570	520
3 TON	HIGH	1430	1410	1380	1340	1310	1260	1200	1120	1050	950	870
	MED-HIGH	1310	1280	1250	1230	1210	1160	1110	970	900	830	760
	MEDIUM	1180	1150	1120	1100	1080	1040	990	930	860	760	650
	LOW	1040	1020	980	960	940	900	850	810	760	680	610
3.5 TON	HIGH	1780	1710	1650	1580	1480	1450	1410	1380	1300	1210	1130
	MED-HIGH	1420	1400	1370	1340	1310	1270	1240	1180	1120	1030	940
	MEDIUM	1240	1190	1170	1140	1120	1090	1060	1020	960	880	830
	LOW	950	920	890	870	850	830	800	750	710	650	580
4 TON	HIGH	1870	1850	1820	1790	1750	1720	1660	1570	1480	1370	1270
	MED-HIGH	1780	1760	1720	1690	1640	1610	1550	1470	1380	1270	1180
	MEDIUM	1670	1640	1600	1560	1510	1470	1420	1350	1270	1170	1070
	LOW	1500	1480	1440	1400	1360	1300	1250	1180	1130	1070	990
5 TON	HIGH	2220	2200	2160	2110	2080	2040	1990	1910	1850	1790	1730
	MED-HIGH	2130	2100	2070	2030	1960	1930	1870	1790	1710	1620	1510
	MEDIUM	1890	1860	1840	1810	1770	1730	1700	1640	1580	1510	1420
	LOW	1680	1650	1630	1600	1570	1540	1500	1420	1380	1280	1150