

AIR SPEED (FPM) VS VELOCITY PRESSURE

Formula:  $FPM = 4005 \sqrt{VP}$

1	.00000006" W.C.
5	.000002" W.C.
10	.000006" W.C.
20	.000025" W.C.
35	.000076" W.C.
50	.00015" W.C.
75	.00035" W.C.
100	.0006" W.C.
150	.0014" W.C.
200	.0025" W.C.
250	.0039" W.C.
300	.0056" W.C.
500	.0156" W.C.
750	.035" W.C.
1000	.062" W.C.
1250	.097" W.C.
1500	.140" W.C.
2000	.249" W.C.
2500	.389" W.C.
3000	.561" W.C.
3500	.764" W.C.
4005	1.0" W.C.
4500	1.26" W.C.
5000	1.56" W.C.
5500	1.89" W.C.
6000	2.24" W.C.
6500	2.63" W.C.
7000	3.05" W.C.
7500	3.50" W.C.
8000	3.95" W.C.
8500	4.50" W.C.
9000	5.05" W.C.
9500	5.63" W.C.
10,000	6.23" W.C.

# AIR SPEED vs VELOCITY PRESSURE (in WC)

