Performance Data

For Standard Sizes Only – Others may be interpolated.

LISTED SIZE	FREE CORE AREA (SQ. FT.)	AIR CAPACITIES IN CFM							
		300 FPM	400 FPM	500 FPM	600 FPM	700 FPM	800 FPM	900 FPM	1000 FPM
10 x 6	.209	62	83	105	125	146	167	188	209
12 x 6	.255	77	102	128	153	179	204	229	255
10 x 8	.285	85	114	143	171	200	228	257	285
12 x 8	.348	105	139	174	209	244	278	313	348
14 x 8	.412	123	165	206	247	288	329	371	412
12 x 12	.538	161	215	269	323	376	430	484	538
20 x 10	.75	224	298	373	447	522	597	671	075
18 x 12	.81	243	324	405	486	567	648	729	810
30 x 8	.90	271	361	452	542	632	723	813	900
24 x 12	1.11	333	445	556	667	778	889	1000	1111
18 x 18	1.24	372	496	620	744	868	992	1116	1240
24 x 14	1.30	389	519	649	779	908	1038	1168	1300
30 x 12	1.41	422	562	703	843	984	1124	1265	1410
24 x 18	1.72	516	688	860	1032	1205	1377	1549	1720
30 x 18	2.16	647	863	1079	1295	1511	1727	1942	2160
24 x 24	2.29	688	918	1147	1377	1606	1836	2065	2290
30 x 24	2.90	871	1162	1452	1742	2033	2323	2613	2900
30 x 30	3.66	1097	1463	1828	2194	2409	2925	3291	3657
Negative Static Pressure (in H_2O)		.046	.083	.126	.185	.257	.329	.418	

Engineering Notes