

Model Size (in x in)	Nominal Duct Area (ft ²)	Core Area (ft ²)	Core Velocity (fpm) Static Pressure (in w.g.)	300	400	500	600	700
				0.019	0.035	0.054	0.079	0.107
6x4	0.17	0.11	Airflow (cfm)	34	46	57	69	80
8x4 16x2	0.22	0.15	Airflow (cfm)	46	61	77	92	107
6x6	0.25	0.17	Airflow (cfm)	51	68	85	102	120
10x4 20x2	0.28	0.19	Airflow (cfm)	56	75	94	113	132
8x6 12x4 24x2	0.33	0.22	Airflow (cfm)	67	89	111	133	155
10x6 30x2 16x4 14x4 8x8	0.42	0.28	Airflow (cfm)	85	114	142	170	199
12x6 18x4	0.50	0.34	Airflow (cfm)	102	136	170	203	237
10x8 20x4 6x14 14x6	0.56	0.37	Airflow (cfm)	112	149	187	224	261
12x8 24x4 16x6 8x12 18x5	0.67	0.45	Airflow (cfm)	135	180	225	269	314
10x10 18x6	0.69	0.47	Airflow (cfm)	140	186	233	279	326
14x8 10x12 20x6 8x14 12x10 30x4	0.78	0.52	Airflow (cfm)	155	207	259	311	362
16x8 8x16	0.89	0.59	Airflow (cfm)	177	236	295	354	413
10x14 8x18 24x6 14x10 12x12 36x4 6x24 8x18	1.00	0.66	Airflow (cfm)	199	265	331	397	464
26x6 10x16 20x8 8x20 16x10	1.11	0.73	Airflow (cfm)	218	291	364	437	509
12x14 14x12	1.17							
18x10 22x8 30x6	1.25	0.83	Airflow (cfm)	248	331	413	496	579
8x24 16x12 14x14 12x16 24x8	1.33	0.90	Airflow (cfm)	270	359	449	539	629
10x20 25x8 26x8 20x10	1.39	0.94	Airflow (cfm)	282	376	470	564	658
12x18 36x6 14x16 18x12 22x10 16x14	1.50	0.99	Airflow (cfm)	297	396	495	594	692
8x30 20x12 40x6 10x24 24x10 12x20 30x8	1.67	1.09	Airflow (cfm)	328	437	546	655	765
25x10 16x16 22x12 18x14 32x8	1.78	1.22	Airflow (cfm)	409	545	682	818	955
14x20 12x24 24x12 20x14 18x16 36x8	2.00	1.31		392	523	654	785	916
10x30 25x12 30x10	2.08	1.36	Airflow (cfm)	409	545	681	817	953
22x14	2.14	1.40	Airflow (cfm)	419	559	699	838	978
16x20 40x8 24x14 20x16 18x18 32x10 14x24	2.25	1.47	Airflow (cfm)	441	588	735	882	1029
14x25 25x14 22x16	2.44	1.55	Airflow (cfm)	465	621	776	931	1086
10x36 20x18 26x14 12x30 30x12 36x10 18x20 14x26	2.50	1.58	Airflow (cfm)	473	631	789	947	1105
16x24 32x12 24x16 28x14	2.67	1.80	Airflow (cfm)	540	720	901	1081	1261
22x18 20x20 40x10 16x25 25x16 34x12	2.78	1.81	Airflow (cfm)	542	722	903	1084	1264
26x16 12x36 36x12 14x30 18x24 30x14 24x18	3.00	2.02	Airflow (cfm)	606	808	1010	1212	1414

Velocity measured 1" from face.
Filter grilles are tested without filters.

Model Size (in x in)	Nominal Duct Area (ft ²)	Core Area (ft ²)	Core Velocity (fpm) Static Pressure (in w.g.)	300 0.019	400 0.035	500 0.054	600 0.079	700 0.107
22x20 32x14 25x18 28x16 18x25	3.13	2.07	Airflow (cfm)	621	828	1035	1242	1449
16x30 24x20 22x22 20x24 30x16	3.33	2.31	Airflow (cfm)	694	925	1156	1387	1619
20x25 14x36 25x20 36x14	3.50	2.34	Airflow (cfm)	701	934	1168	1402	1635
18x30 30x18	3.75	2.52	Airflow (cfm)	757	1009	1262	1514	1766
40x14 24x24 36x16 16x36 32x18	4.00	2.61	Airflow (cfm)	782	1043	1304	1565	1826
20x30 30x20	4.17	2.69	Airflow (cfm)	808	1077	1347	1616	1883
25x25 29x22 18x36 22x29 20x32 36x18	4.50	2.93	Airflow (cfm)	878	1171	1463	1756	2049
30x22 26x26	4.69	3.11	Airflow (cfm)	933	1244	1555	1866	2177
32x22 24x30 36x20 20x36 30x24	5.00	3.22	Airflow (cfm)	966	1288	1610	1932	2254
30x25 24x32	5.33	3.53	Airflow (cfm)	1059	1412	1765	2118	2471
20x40 32x25 25x32 40x20	5.56	3.69	Airflow (cfm)	1107	1476	1845	2214	2583
24x36 36x24	6.00	3.81	Airflow (cfm)	1143	1524	1905	2286	2667
30x30	6.25	4.01	Airflow (cfm)	1203	1604	2005	2406	2807
28x34 26x38	6.86	4.55	Airflow (cfm)	1365	1820	2275	2730	3185
20x50 50x20 32x32	6.94	4.60	Airflow (cfm)	1380	1840	2300	2760	3220
36x30	7.50	4.97	Airflow (cfm)	1491	1988	2485	2982	3479
24x48	8.00	5.30	Airflow (cfm)	1590	2120	2650	3180	3710
36x36	9.00	5.61	Airflow (cfm)	1684	2246	2807	3369	3930
36x40	10.00	6.63	Airflow (cfm)	1989	2652	3315	3978	4641

Velocity measured 1" from face.
Filter grilles are tested without filters.