

Model Size (in)	Nominal Duct Area (ft ²)	Core Area (ft ²)	Core Velocity (fpm) Velocity Pressure (in w.g.) Neg. Static Pressure (in w.g.)	200	300	400	500	600	700	800	900
				0.002	0.006	0.010	0.016	0.022	0.031	0.040	0.050
				0.005	0.010	0.019	0.290	0.042	0.057	0.075	0.095
6x6	0.25	0.19	Airflow (CFM)	37	56	75	93	112	131	150	168
			NC	-	-	-	13	19	25	29	
8x6	0.33	0.26	Airflow (CFM)	52	78	104	129	155	181	207	233
			NC	-	-	-	15	20	26	30	
10x6	0.42	0.33	Airflow (CFM)	66	99	132	165	199	232	265	298
			NC	-	-	-	16	21	28	32	
8x8	0.44	0.36	Airflow (CFM)	72	108	144	179	215	251	287	323
			NC	-	-	-	16	21	28	32	
12x6	0.50	0.40	Airflow (CFM)	81	121	161	202	242	282	322	363
			NC	-	-	-	17	22	30	34	
12x8	0.67	0.56	Airflow (CFM)	112	168	223	279	335	391	447	503
			NC	-	-	-	10	19	25	30	35
10x10	0.69	0.59	Airflow (CFM)	117	176	234	293	352	410	469	528
			NC	-	-	-	10	19	25	31	35
14x8	0.78	0.66	Airflow (CFM)	132	197	263	329	395	461	527	592
			NC	-	-	-	10	19	25	32	35
16x8	0.89	0.76	Airflow (CFM)	152	227	303	379	455	531	606	682
			NC	-	-	-	11	19	25	30	35
12x12	1.00	0.87	Airflow (CFM)	174	261	348	435	522	608	695	782
			NC	-	-	-	11	19	25	30	35
20x8	1.11	0.96	Airflow (CFM)	192	287	383	479	575	670	766	862
			NC	-	-	-	12	20	26	31	35
30x6	1.25	1.05	Airflow (CFM)	210	315	421	526	631	736	841	946
			NC	-	-	-	12	20	26	32	35
24x8	1.33	1.16	Airflow (CFM)	231	347	463	579	694	810	926	1042
			NC	-	-	-	12	20	27	32	35
14x14	1.36	1.21	Airflow (CFM)	242	362	483	604	725	845	966	1087
			NC	-	-	-	12	20	27	32	35
20x10	1.39	1.22	Airflow (CFM)	245	367	490	612	735	857	979	1102
			NC	-	-	-	12	20	27	32	35
20x12 24x10 30x8	1.67	1.49	Airflow (CFM)	298	447	596	745	894	1043	1193	1342
			NC	-	-	-	14	21	27	33	37
16x16	1.78	1.60	Airflow (CFM)	320	481	641	801	961	1121	1281	1442
			NC	-	-	-	14	21	27	33	37
20x14	1.94	1.76	Airflow (CFM)	351	527	703	879	1054	1230	1406	1581
			NC	-	-	-	14	21	28	33	38
12x24 24x12	2.00	1.80	Airflow (CFM)	360	540	721	901	1081	1261	1441	1621
			NC	-	-	-	14	21	28	33	38
30x10	2.08	1.86	Airflow (CFM)	372	559	745	931	1117	1304	1490	1676
			NC	-	-	-	14	21	28	33	38
18x18	2.25	2.05	Airflow (CFM)	410	615	821	1026	1231	1436	1641	1846
			NC	-	-	-	14	21	28	33	38
14x24 24x14	2.33	2.12	Airflow (CFM)	425	637	849	1062	1274	1486	1699	1911
			NC	-	-	-	14	21	28	33	38
12x30 30x12	2.50	2.27	Airflow (CFM)	454	680	907	1134	1361	1587	1814	2041
			NC	-	-	-	15	22	28	33	38
20x20	2.78	2.56	Airflow (CFM)	511	767	1023	1278	1534	1790	2045	2301
			NC	-	-	-	16	23	29	34	39
14x30 30x14	2.92	2.67	Airflow (CFM)	535	802	1069	1336	1604	1871	2138	2406
			NC	-	-	-	16	23	29	34	39
36x12	3.00	2.73	Airflow (CFM)	547	820	1094	1367	1640	1914	2187	2460
			NC	-	-	-	16	23	29	34	39
24x30 30x16	5.00	4.70	Airflow (CFM)	940	1410	1880	2350	2820	3290	3760	4230
			NC	-	-	-	17	24	30	35	40

Performance notes appear at the end of the performance data.

Model Size (in)	Nominal Duct Area (ft ²)	Core Area (ft ²)	Core Velocity (fpm) Velocity Pressure (in w.g.) Neg. Static Pressure (in w.g.)	200	300	400	500	600	700	800	900
				0.002	0.006	0.010	0.016	0.022	0.031	0.040	0.050
30x20	4.17	3.89	Airflow (CFM)	778	1167	1556	1945	2333	2722	3111	3500
			NC	-	-	-	18	25	31	38	41
30x24	5.00	4.70	Airflow (CFM)	940	1410	1880	2350	2820	3290	3760	4230
			NC	-	-	-	18	25	31	38	41
36x24	6.00	5.67	Airflow (CFM)	1133	1700	2266	2833	3400	3966	4533	5099
			NC	-	-	10	18	26	32	38	41
30x30	6.25	5.92	Airflow (CFM)	1183	1775	2366	2958	3550	4141	4733	5324
			NC	-	-	10	18	26	32	38	41
24x48	8.00	7.60	Airflow (CFM)	1520	2280	3039	3799	4559	5319	6079	6839
			NC	-	-	10	19	27	32	38	42

- NC values are based on room absorption of 10dB re 10⁻¹² watts.
- Blanks "—" indicate NC value of less than 15dB.