

Model GHD - 40 Degree Deflection

Supply Performance Data

Nominal Size		Nom Duct Area, ft2	Core Vel, fpm Ps	300	400	500	600	700	800	900
W Width	H Height									
6"	6"	0.25	CFM	47	63	78	94	110	125	141
			NC	<20	23	29	34	39	42	46
8"	8"	0.44	CFM	95	127	158	190	221	253	285
			NC	<20	26	33	38	42	45	49
10"	8"	0.56	CFM	123	164	205	246	287	328	369
			NC	20	28	34	39	43	47	50
10"	10"	0.69	CFM	160	213	266	319	372	425	479
			NC	21	29	35	40	44	48	51
12"	12"	1.00	CFM	241	321	401	482	562	642	722
			NC	23	30	37	42	46	49	53
14"	14"	1.36	CFM	339	452	564	677	790	903	1016
			NC	24	32	38	43	47	51	54
18"	14"	1.75	CFM	445	593	742	890	1038	1186	1335
			NC	25	33	39	44	48	52	55
18"	18"	2.25	CFM	585	779	974	1169	1364	1559	1754
			NC	26	34	40	45	50	53	57
20"	20"	2.78	CFM	732	977	1221	1465	1709	1953	2197
			NC	27	35	41	46	51	54	58
24"	24"	4.00	CFM	1078	1438	1797	2157	2516	2875	3235
			NC	29	37	43	48	52	56	59
32"	32"	7.11	CFM	1970	2627	3283	3940	4596	5253	5910
			NC	32	40	46	51	55	59	62

Data determined in accordance with ANSI/ASHRAE Standard 70-1991

Data based on Actual Neck Size = Nominal Neck Size - 1/4"

Ps - Static Pressure, inches w.g.

NC - Noise Criteria based on room attenuation of 10 dB



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Model GHD40/ 40 Degree - 1/2" Spacing / Return Performance Data

Nominal Size		Nom Duct ft2	Core Area ft2	Core Vel,fpm	200	300	400	500	600	700	800
Width	Height			Ps	-0.03	-0.06	-0.11	-0.18	-0.26	-0.35	-0.46
6"	6"	0.25	0.16	CFM	30	50	60	80	90	110	130
				NC	<20	<20	23	29	34	39	42
8"	8"	0.44	0.32	CFM	60	90	130	160	190	220	250
				NC	<20	<20	26	33	38	42	45
12"	6"	0.50	0.35	CFM	70	110	140	180	210	250	280
				NC	<20	<20	27	33	38	42	46
10"	10"	0.69	0.53	CFM	110	160	210	270	320	370	430
				NC	<20	21	29	35	40	44	48
18"	6"	0.75	0.55	CFM	110	170	220	280	330	390	440
				NC	<20	21	29	35	40	44	48
12"	12"	1.00	0.80	CFM	160	240	320	400	480	560	640
				NC	<20	23	30	37	42	46	49
14"	14"	1.36	1.13	CFM	230	340	450	560	680	790	900
				NC	<20	24	32	38	43	47	51
18"	12"	1.50	1.25	CFM	250	380	500	630	750	880	1000
				NC	<20	25	32	39	44	48	51
24"	10"	1.67	1.38	CFM	280	410	550	690	830	970	1110
				NC	<20	25	33	39	44	48	52
24"	12"	2.00	1.70	CFM	340	510	680	850	1020	1190	1360
				NC	<20	26	34	40	45	49	53
30"	12"	2.50	2.15	CFM	430	640	860	1070	1290	1500	1720
				NC	<20	27	35	41	46	50	54
24"	24"	4.00	3.59	CFM	720	1080	1440	1800	2160	2520	2880
				NC	<20	29	37	43	48	52	56
30"	30"	6.25	5.74	CFM	1150	1720	2300	2870	3440	4020	4590
				NC	20	31	39	45	50	54	58
48"	24"	8.00	7.39	CFM	1480	2220	2950	3690	4430	5170	5910
				NC	21	32	40	46	51	55	59
38"	38"	10.03	9.38	CFM	1880	2810	3750	4690	5630	6570	7500
				NC	22	33	41	47	52	56	60
48"	36"	12.00	11.28	CFM	2260	3380	4510	5640	6770	7900	9030
				NC	23	34	42	48	53	57	61
48"	42"	14.00	13.23	CFM	2650	3970	5290	6610	7940	9260	10580
				NC	24	35	43	49	54	58	62
48"	48"	16.00	15.18	CFM	3040	4550	6070	7590	9110	10620	12140
				NC	24	35	43	49	54	59	62

-Data determined in accordance with ANSI/ASHRAE Standard 70-91

-NC noise criteria based on room attenuation of 10 dB from sound power levels, re:10-12 watts

-Ps is static pressure, inches of water



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Model GHD - 0 Degree Deflection - Supply Performance Data

Duct Size		Nom Duct	Core Area	Core Vel	300	400	500	600	700	800	900	1000	1200														
Nom	Nom			Ps	0.01	0.01	0.02	0.03	0.04	0.06	0.07	0.09	0.13														
6"	6"	0.25	0.16	CFM	50	60	80	90	110	130	140	160	190														
				NC	<20	<20	<20	<20	<20	21	25	28	33														
				Throw	5	8	14	6	10	15	9	13	18	10	13	19	12	15	21	13	16	23	14	17	23	14	18
8"	8"	0.44	0.32	CFM	90	130	160	190	220	250	280	320	380														
				NC	<20	<20	<20	<20	20	24	28	31	36														
				Throw	7	10	19	10	15	23	12	18	25	14	19	27	16	21	29	18	22	31	19	23	33	20	25
10"	8"	0.56	0.41	CFM	120	160	210	250	290	330	370	410	490														
				NC	<20	<20	<20	<20	21	25	29	32	38														
				Throw	8	12	22	11	16	25	14	20	29	16	22	31	19	24	34	21	25	36	22	27	38	23	28
12"	12"	1.00	0.80	CFM	240	320	400	480	560	640	720	800	960														
				NC	<20	<20	<20	<20	24	28	32	35	40														
				Throw	11	17	31	15	23	35	19	28	40	23	31	43	26	33	47	29	35	50	31	38	53	32	40
16"	12"	1.33	1.10	CFM	330	440	550	660	770	880	990	1100	1320														
				NC	<20	<20	<20	21	26	30	33	36	42														
				Throw	13	20	36	18	27	42	22	33	46	27	36	51	31	39	55	34	42	59	36	44	62	38	46
16"	16"	1.78	1.51	CFM	450	600	760	910	1060	1210	1360	1510	1810														
				NC	<20	<20	<20	22	27	31	35	38	43														
				Throw	15	23	42	21	31	48	26	39	55	31	42	60	36	46	64	40	49	69	42	52	73	44	54
20"	16"	2.22	1.92	CFM	580	770	960	1150	1340	1540	1730	1920	2300														
				NC	<20	<20	<20	23	28	32	36	39	44														
				Throw	18	26	48	23	35	55	29	43	61	35	47	67	41	51	72	45	55	78	48	58	82	50	61
20"	20"	2.78	2.44	CFM	730	980	1220	1460	1710	1950	2200	2440	2930														
				NC	<20	<20	<20	24	29	33	37	40	45														
				Throw	20	30	53	26	40	62	33	49	69	39	53	76	46	58	82	50	62	87	54	66	93	56	69
22"	22"	3.36	2.99	CFM	900	1200	1500	1790	2090	2390	2690	2990	3590														
				NC	<20	<20	20	25	30	34	37	41	46														
				Throw	22	33	59	29	44	69	37	54	77	44	59	84	51	64	91	56	68	97	59	73	103	63	77
24"	24"	4.00	3.59	CFM	1080	1440	1800	2160	2520	2880	3230	3590	4310														
				NC	<20	<20	20	26	31	35	38	41	47														
				Throw	24	36	65	32	48	75	40	59	84	48	65	92	56	70	99	61	75	106	65	80	113	68	84
32"	20"	4.44	4.00	CFM	1200	1600	2000	2400	2800	3200	3600	4000	4800														
				NC	<20	<20	21	26	31	35	39	42	47														
				Throw	25	38	69	34	51	79	42	63	89	51	69	97	59	74	105	65	79	112	69	84	119	72	89
28"	24"	4.67	4.23	CFM	1270	1690	2110	2540	2960	3380	3800	4230	5070														
				NC	<20	<20	21	27	31	35	39	42	48														
				Throw	26	39	71	35	52	81	43	64	91	52	71	100	61	76	108	66	81	115	70	86	122	74	91
30"	26"	5.42	4.94	CFM	1480	1980	2470	2960	3460	3950	4450	4940	5930														
				NC	<20	<20	22	27	32	36	40	43	48														
				Throw	28	42	76	38	56	88	47	70	98	56	76	108	66	82	116	72	88	124	76	93	132	80	98
30"	28"	5.83	5.34	CFM	1600	2140	2670	3200	3740	4270	4810	5340	6410														
				NC	<20	<20	22	28	32	36	40	43	49														
				Throw	29	44	79	39	59	92	49	72	102	58	79	112	68	86	121	75	91	129	79	97	137	84	102
32"	30"	6.67	6.14	CFM	1840	2460	3070	3680	4300	4910	5530	6140	7370														
				NC	<20	<20	23	28	33	37	41	44	49														
				Throw	31	47	85	42	63	98	52	78	110	63	85	120	73	92	130	80	98	139	85	104	147	90	110
38"	28"	7.39	6.83	CFM	2050	2730	3410	4100	4780	5460	6140	6830	8190														
				NC	<20	<20	23	29	33	38	41	44	50														
				Throw	33	50	90	44	66	103	55	82	116	66	90	127	77	97	137	84	103	146	90	110	155	94	116
40"	32"	8.89	8.27	CFM	2480	3310	4140	4960	5790	6620	7450	8270	9930														
				NC	<20	<20	24	30	34	38	42	45	51														
				Throw	36	55	99	49	73	114	61	90	127	73	99	139	85	107	151	93	114	161	99	121	171	104	127
42"	36"	10.50	9.83	CFM	2950	3930	4920	5900	6880	7870	8850	9830	11800														
				NC	<20	<20	25	30	35	39	43	46	51														
				Throw	40	60	108	53	79	124	66	98	139	79	108	152	93	116	164	101	124	176	108	132	186	113	139
40"	40"	11.11	10.43	CFM	3130	4170	5210	6260	7300	8340	9380	10430	12510														
				NC	<20	<20	25	31	35	39	43	46	52														
				Throw	41	61	111	54	82	128	68	101	143	82	111	157	95	120	169	104	128	181	111	136	192	117	143
48"	48"	16.00	15.18	CFM	4550	6070	7590	9110	10620	12140	13660	15180	18210														
				NC	<20	20	27	32	37	41	45	48	53														
				Throw	49	74	134	66	99	154	82	122	172	99	134	189	115	144	204	126	154	218	134	164	231	141	172
72"	48"	24.00	22.97	CFM	6890	9190	11480	13780	16080	18380	20670	22970	27560														
				NC	<20	22	29	34	39	43	46	50	55														
				Throw	61	91	164	81	121	190	101	150	212	121	164	232	141	178	251	155	190	268	164	201	285	173	212
96"	48"	32.00	30.76	CFM	9230	12300	15380	18460	21530	24610	27680	30760	36910														
				NC	<20	23	30	35	40	44	48	51	56														
				Throw	70	105	190	94	140	220	117	174	246	140	190	269	164	205	291	179	220	311	190	233	329	200	246

- Data Determined in accordance with ANSI/ASHRAE Standard 70-91.
- NC noise criteria based on a room attenuation of 10 dB from sound power levels, re: 10-12 watts.
- Ps is static pressure, inches of water.
- Throw values shown are in feet, to terminal velocities Vt = 150, 100, & 50 fpm, respectively.
- Core Vel is velocity in feet per minute.
- For 15 degree upward deflection (Model GHD15), use throw ratings as shown, increase Ps x 1.15, add +NC2
- For other sizes not shown, use equivalent core area.



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MODEL GHD0 - 0 Degree Deflection - Return Performance Data

Nominal Size		Nom Duct ft2	Core Area ft2	Core Vel,fpm	300	400	500	600	700	800	900	1000	1200
W Width	H Height			Ps	-0.01	-0.02	-0.03	-0.04	-0.06	-0.08	-0.10	-0.12	-0.18
6	6	0.25	0.16	CFM	50	60	80	90	110	130	140	160	190
				NC	<20	<20	<20	<20	<20	21	24	27	31
8	8	0.44	0.32	CFM	90	130	160	190	220	250	280	320	380
				NC	<20	<20	<20	<20	20	24	27	30	34
12	6	0.50	0.35	CFM	110	140	180	210	250	280	320	350	430
				NC	<20	<20	<20	<20	21	24	27	30	35
10	10	0.69	0.53	CFM	160	210	270	320	370	430	480	530	640
				NC	<20	<20	<20	<20	23	26	29	32	37
18	6	0.75	0.55	CFM	170	220	280	330	390	440	500	550	660
				NC	<20	<20	<20	<20	23	26	29	32	37
12	12	1.00	0.80	CFM	240	320	400	480	560	640	720	800	960
				NC	<20	<20	<20	20	24	28	31	34	38
14	14	1.36	1.13	CFM	340	450	560	680	790	900	1020	1130	1350
				NC	<20	<20	<20	22	26	29	32	35	40
18	12	1.50	1.25	CFM	380	500	630	750	880	1000	1130	1250	1500
				NC	<20	<20	<20	22	26	30	33	36	40
24	10	1.67	1.38	CFM	410	550	690	830	970	1110	1240	1380	1660
				NC	<20	<20	<20	23	27	30	33	36	41
24	12	2.00	1.70	CFM	510	680	850	1020	1190	1360	1530	1700	2040
				NC	<20	<20	<20	24	28	31	34	37	42
30	12	2.50	2.15	CFM	640	860	1070	1290	1500	1720	1930	2150	2580
				NC	<20	<20	20	25	29	32	35	38	43
24	24	4.00	3.59	CFM	1080	1440	1800	2160	2520	2880	3230	3590	4310
				NC	<20	<20	22	27	31	34	37	40	45
30	30	6.25	5.74	CFM	1720	2300	2870	3440	4020	4590	5170	5740	6890
				NC	<20	<20	24	29	33	36	40	42	47
48	24	8.00	7.39	CFM	2220	2950	3690	4430	5170	5910	6650	7390	8860
				NC	<20	20	25	30	34	38	41	43	48
38	38	10.03	9.38	CFM	2810	3750	4690	5630	6570	7500	8440	9380	11250
				NC	<20	21	26	31	35	39	42	44	49
48	36	12.00	11.28	CFM	3380	4510	5640	6770	7900	9030	10150	11280	13540
				NC	<20	21	27	32	36	39	42	45	50
48	42	14.00	13.23	CFM	3970	5290	6610	7940	9260	10580	11910	13230	15880
				NC	<20	22	28	33	37	40	43	46	51
48	48	16.00	15.18	CFM	4550	6070	7590	9110	10620	12140	13660	15180	18210
				NC	<20	23	28	33	37	41	44	46	51

-Data determined in accordance with ANSI/ASHRAE Standard 70-91

-NC noise criteria based on room attenuation of 10 dB from sound power levels, re:10-12 watts

-Ps is static pressure, inches of water



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Model FHD - 0 Degree Deflection - Supply Performance Data

Duct Size		Nom Duct	Core Area	Core Vel Ps	300 0.01	400 0.02	500 0.03	600 0.04	700 0.05	800 0.06	900 0.08	1000 0.10	1200 0.14														
6"	6"	0.25	0.22	CFM	70		90		110		130		150		170		200		220		260						
				NC	<20		<20		<20		<20		23		27		31		34		39						
				Throw	8	12	17	10	13	19	12	15	21	13	16	23	14	17	24	15	18	26	16	20	28	17	21
8"	8"	0.44	0.40	CFM	120		160		200		240		280		320		360		400		480						
				NC	<20		<20		<20		21		26		30		33		37		42						
				Throw	10	15	22	13	18	25	16	20	28	18	22	31	19	23	33	20	25	35	22	27	38	23	28
10"	8"	0.56	0.51	CFM	150		200		250		300		350		410		460		510		610						
				NC	<20		<20		<20		22		27		31		34		38		43						
				Throw	11	17	24	15	20	28	18	22	31	20	24	34	21	26	37	23	28	40	25	30	42	26	32
12"	12"	1.00	0.93	CFM	280		370		470		560		650		750		840		930		1120						
				NC	<20		<20		<20		25		29		34		37		40		46						
				Throw	15	23	33	20	27	38	25	30	43	27	33	47	29	36	50	31	38	54	33	41	57	35	43
16"	12"	1.33	1.26	CFM	380		500		630		750		880		1010		1130		1260		1510						
				NC	<20		<20		21		26		31		35		38		42		47						
				Throw	18	27	39	23	31	44	29	35	50	31	38	54	34	42	59	36	44	63	38	47	67	41	50
16"	16"	1.78	1.69	CFM	510		680		850		1010		1180		1350		1520		1690		2030						
				NC	<20		<20		22		27		32		36		40		43		48						
				Throw	21	31	45	27	37	52	33	41	58	36	44	63	39	48	68	42	51	73	45	55	77	47	58
20"	16"	2.22	2.12	CFM	640		850		1060		1270		1490		1700		1910		2120		2550						
				NC	<20		<20		23		28		33		37		41		44		49						
				Throw	23	35	50	31	41	58	37	46	64	41	50	71	44	54	76	47	58	82	50	61	87	53	64
20"	20"	2.78	2.67	CFM	800		1070		1330		1600		1870		2130		2400		2670		3200						
				NC	<20		<20		24		29		34		38		42		45		50						
				Throw	26	39	56	34	46	65	42	51	72	46	56	79	49	61	86	53	65	91	56	69	97	59	72
22"	22"	3.36	3.24	CFM	970		1300		1620		1940		2270		2590		2920		3240		3890						
				NC	<20		<20		25		30		35		39		42		46		51						
				Throw	28	42	62	38	50	71	46	56	80	50	62	87	54	67	94	58	71	101	62	76	107	65	80
24"	24"	4.00	3.87	CFM	1160		1550		1930		2320		2710		3090		3480		3870		4640						
				NC	<20		<20		25		31		36		40		43		46		52						
				Throw	31	46	67	41	55	78	50	62	87	55	67	95	60	73	103	64	78	110	67	83	117	71	87
32"	20"	4.44	4.30	CFM	1290		1720		2150		2580		3010		3440		3870		4300		5160						
				NC	<20		<20		26		31		36		40		44		47		52						
				Throw	33	49	71	44	58	82	53	65	92	58	71	101	63	77	109	67	82	116	71	87	123	75	92
28"	24"	4.67	4.52	CFM	1360		1810		2260		2710		3170		3620		4070		4520		5430						
				NC	<20		<20		26		32		36		40		44		47		53						
				Throw	34	50	73	45	60	84	54	67	94	60	73	103	64	79	111	69	84	119	73	89	126	77	94
30"	26"	5.42	5.26	CFM	1580		2100		2630		3160		3680		4210		4740		5260		6310						
				NC	<20		20		27		32		37		41		45		48		53						
				Throw	36	54	79	48	64	91	59	72	102	64	79	111	69	85	120	74	91	128	79	96	136	83	102
30"	28"	5.83	5.67	CFM	1700		2270		2840		3400		3970		4540		5110		5670		6810						
				NC	<20		20		27		33		37		41		45		48		54						
				Throw	37	56	82	50	67	94	61	75	106	67	82	115	72	88	125	77	94	133	82	100	142	86	105
32"	30"	6.67	6.50	CFM	1950		2600		3250		3900		4550		5200		5850		6500		7790						
				NC	<20		21		28		33		38		42		46		49		54						
				Throw	40	60	87	54	71	101	65	80	113	71	87	124	77	94	134	82	101	143	87	107	151	92	113
38"	28"	7.39	7.21	CFM	2160		2880		3600		4320		5040		5770		6490		7210		8650						
				NC	<20		21		28		34		38		42		46		49		55						
				Throw	42	63	92	56	75	106	69	84	119	75	92	130	81	99	141	87	106	150	92	113	160	97	119
40"	32"	8.89	8.69	CFM	2610		3480		4350		5210		6080		6950		7820		8690		10430						
				NC	<20		22		29		34		39		43		47		50		55						
				Throw	46	70	101	62	83	117	75	92	131	83	101	143	89	109	154	95	117	165	101	124	175	107	131
42"	36"	10.50	10.28	CFM	3090		4110		5140		6170		7200		8230		9260		10280		12340						
				NC	<20		23		30		35		40		44		47		51		56						
				Throw	51	76	110	67	90	127	82	100	142	90	110	156	97	119	168	104	127	180	110	135	191	116	142
40"	40"	11.11	10.89	CFM	3270		4360		5450		6530		7620		8710		9800		10890		13070						
				NC	<20		23		30		35		40		44		48		51		56						
				Throw	52	78	113	69	92	131	84	103	146	92	113	160	100	122	173	107	131	185	113	139	196	119	146
48"	48"	16.00	15.73	CFM	4720		6290		7870		9440		11010		12590		14160		15730		18880						
				NC	<20		25		32		37		42		46		49		53		58						
				Throw	62	94	136	83	111	157	101	124	176	111	136	192	120	147	208	128	157	222	136	167	236	143	176
72"	48"	24.00	23.67	CFM	7100		9470		11830		14200		16570		18930		21300		23670		28400						
				NC	<20		27		33		39		44		48		51		54		60						
				Throw	77	115	167	102	136	193	124	152	215	136	167	236	147	180	255	157	193	272	167	204	289	176	215
96"	48"	32.00	31.60	CFM	9480		12640		15800		18960		22120		25280		28440		31600		37920						
				NC	<20		28		35		40		45		49		52		56		61						
				Throw	89	133	193	118	157	223	144	176	249	157	193	273	170	208	294	182	223	315	193	236	334	203	249

- Data Determined in accordance with ANSI/ASHRAE Standard 70-91.
- NC noise criteria based on a room attenuation of 10 dB from sound power levels, re: 10-12 watts.
- Ps is static pressure, inches of water.
- Throw values shown are in feet, to terminal velocities Vt = 150, 100, & 50 fpm, respectively.
- Core Vel is velocity in feet per minute.
- For 15 degree upward deflection (Model GHD15), use throw ratings as shown, increase Ps x 1.15, add +NC2
- For other sizes not shown, use equivalent core area.



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MODEL FHD0 / 0 Degree - 3/8" Spacing / Return Performance Data

Nominal Size		Nom Duct ft2	Core Area ft2	Core Vel, fpm	200	300	400	500	600	700	800	900	1000	1200
W Width	H Height			Ps	-0.01	-0.01	-0.02	-0.03	-0.05	-0.06	-0.08	-0.10	-0.13	-0.19
6	6	0.25	0.22	CFM	40	70	90	110	130	150	170	200	220	260
				NC	<20	<20	<20	<20	20	24	27	30	33	38
8	8	0.44	0.40	CFM	80	120	160	200	240	280	320	360	400	480
				NC	<20	<20	<20	<20	23	27	30	33	36	41
12	6	0.50	0.45	CFM	90	140	180	230	270	320	360	410	450	540
				NC	<20	<20	<20	<20	23	27	31	34	36	41
10	10	0.69	0.64	CFM	130	190	260	320	380	450	510	580	640	770
				NC	<20	<20	<20	20	25	29	32	35	38	43
18	6	0.75	0.68	CFM	140	210	270	340	410	480	550	620	680	820
				NC	<20	<20	<20	20	25	29	32	35	38	43
12	12	1.00	0.93	CFM	190	280	370	470	560	650	750	840	930	1120
				NC	<20	<20	<20	22	26	30	34	37	40	44
14	14	1.36	1.28	CFM	260	390	510	640	770	900	1030	1160	1280	1540
				NC	<20	<20	<20	23	28	32	35	38	41	46
18	12	1.50	1.42	CFM	280	430	570	710	850	990	1130	1280	1420	1700
				NC	<20	<20	<20	23	28	32	36	39	41	46
24	10	1.67	1.57	CFM	310	470	630	790	940	1100	1260	1420	1570	1890
				NC	<20	<20	<20	24	29	33	36	39	42	47
24	12	2.00	1.90	CFM	380	570	760	950	1140	1330	1520	1710	1900	2280
				NC	<20	<20	<20	25	29	33	37	40	43	47
30	12	2.50	2.38	CFM	480	720	950	1190	1430	1670	1910	2150	2380	2860
				NC	<20	<20	20	26	30	34	38	41	44	48
24	24	4.00	3.87	CFM	770	1160	1550	1930	2320	2710	3090	3480	3870	4640
				NC	<20	<20	22	28	32	36	40	43	46	50
30	30	6.25	6.08	CFM	1220	1830	2430	3040	3650	4260	4870	5480	6080	7300
				NC	<20	<20	24	30	34	38	42	45	48	52
48	24	8.00	7.80	CFM	1560	2340	3120	3900	4680	5460	6240	7020	7800	9360
				NC	<20	<20	25	31	35	39	43	46	49	53
38	38	10.03	9.82	CFM	1960	2950	3930	4910	5890	6870	7850	8840	9820	11780
				NC	<20	<20	26	32	36	40	44	47	50	54
48	36	12.00	11.77	CFM	2350	3530	4710	5880	7060	8240	9410	10590	11770	14120
				NC	<20	<20	27	33	37	41	45	48	51	55
48	42	14.00	13.75	CFM	2750	4130	5500	6880	8250	9630	11000	12380	13750	16500
				NC	<20	20	27	33	38	42	45	48	51	56
48	48	16.00	15.73	CFM	3150	4720	6290	7870	9440	11010	12590	14160	15730	18880
				NC	<20	21	28	34	39	43	46	49	52	57

-Data determined in accordance with ANSI/ASHRAE Standard 70-91

-NC noise criteria based on room attenuation of 10 dB from sound power levels, re:10-12 watts

-Ps is static pressure, inches of water



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