

DPL, DPL2 Performance Data: Horizontal Throw

IP/METRIC DATA: DPL, DPL2, 6" HEIGHT (NO DOBHD)

Listed Size	IP Data				NC	Metric Size	Metric Data				Octave Band, dB						
	Duct Vel	Air Flow	Pt	Throw			Duct Vel	Air Flow	Pt	Throw	2	3	4	5	6	7	
	in.	FPM	CFM	"WG ft			mm	m/s	L/s	Pa m							
6" x 9"	425	183	.092	6 - 12 - 24	11	152	2.16	86	22.8	1.7 - 3.8 - 7.4	32	29	28	23	18	-	
	594	255	.179	11 - 20 - 29	23		3.02	120	44.5	3.3 - 6.2 - 8.8	41	38	38	35	31	19	
	763	328	.295	18 - 23 - 33	32		3.87	155	73.4	5.4 - 7.0 - 9.9	49	46	45	43	41	30	
	931	400	.440	21 - 25 - 36	39		4.73	189	109.4	6.3 - 7.7 - 11.0	54	51	51	50	50	38	
	1100	473	.613	23 - 28 - 39	45		5.59	223	152.7	6.9 - 8.4 - 11.9	59	56	56	56	56	45	
6" x 12"	425	240	.092	9 - 20 - 28	12	152	2.16	113	22.8	2.9 - 6.0 - 8.5	33	30	29	23	18	-	
	588	331	.175	18 - 23 - 33	23		2.98	156	43.6	5.5 - 7.0 - 10.0	42	39	38	35	31	19	
	750	423	.285	21 - 26 - 37	32		3.81	200	71.0	6.5 - 8.0 - 11.3	49	46	45	43	41	29	
	913	515	.422	24 - 29 - 41	39		4.64	243	105.1	7.2 - 8.8 - 12.4	54	51	51	50	49	38	
	1075	606	.586	26 - 31 - 44	45		5.46	286	145.8	7.8 - 9.5 - 13.5	59	56	56	56	56	45	
6" x 18"	400	333	.081	18 - 23 - 33	11	152	2.03	157	20.2	5.6 - 7.1 - 10.0	33	30	28	22	17	-	
	563	468	.160	23 - 28 - 39	23		2.86	221	39.9	6.8 - 8.4 - 11.8	42	39	38	34	31	18	
	725	603	.266	26 - 31 - 44	32		3.68	285	66.3	7.8 - 9.5 - 13.5	49	46	46	43	41	29	
	888	738	.399	28 - 35 - 49	39		4.51	348	99.4	8.6 - 10.5 - 14.9	55	52	52	51	49	38	
	1050	874	.559	31 - 38 - 53	45		5.33	412	139.1	9.3 - 11.4 - 16.2	60	57	57	56	56	45	
6" x 24"	400	440	.081	22 - 27 - 38	12	152	2.03	208	20.2	6.6 - 8.1 - 11.5	34	31	29	23	18	-	
	556	612	.157	26 - 32 - 45	23		2.83	289	39.0	7.8 - 9.6 - 13.5	43	40	39	35	31	19	
	713	784	.257	29 - 36 - 50	32		3.62	370	64.1	8.9 - 10.8 - 15.3	50	47	46	44	41	29	
	869	956	.382	32 - 39 - 56	39		4.41	451	95.2	9.8 - 12.0 - 16.9	55	52	52	51	49	38	
	1025	1128	.532	35 - 43 - 60	45		5.21	532	132.6	10.6 - 13.0 - 18.4	60	57	57	57	56	45	
6" x 30"	400	547	.081	24 - 30 - 42	12	152	2.03	258	20.2	7.4 - 9.1 - 12.8	34	31	30	24	18	-	
	550	752	.153	29 - 35 - 49	24		2.79	355	38.2	8.7 - 10.6 - 15.0	43	40	39	35	31	19	
	700	958	.248	32 - 39 - 56	32		3.56	452	61.8	9.8 - 12.0 - 16.9	50	47	46	44	41	29	
	850	1163	.366	35 - 43 - 61	39		4.32	549	91.2	10.8 - 13.2 - 18.7	55	52	52	51	49	37	
	1000	1368	.507	38 - 47 - 67	45		5.08	646	126.2	11.7 - 14.3 - 20.3	60	57	57	56	56	44	
6" x 36"	375	614	.071	26 - 32 - 45	11	152	1.91	290	17.7	7.8 - 9.6 - 13.6	33	30	29	23	16	-	
	525	859	.140	30 - 37 - 53	23		2.67	405	34.8	9.3 - 11.4 - 16.1	43	40	39	34	30	18	
	675	1104	.231	35 - 42 - 60	32		3.43	521	57.5	10.5 - 12.9 - 18.2	50	47	46	43	40	28	
	825	1350	.345	38 - 47 - 66	39		4.19	637	85.9	11.6 - 14.2 - 20.1	55	52	52	50	49	37	
	975	1595	.482	42 - 51 - 72	45		4.95	753	120.0	12.6 - 15.5 - 21.9	60	57	57	56	56	44	
6" x 48"	375	815	.071	30 - 36 - 51	12	152	1.91	384	17.7	9.0 - 11.1 - 15.6	34	31	30	24	18	-	
	519	1127	.136	35 - 43 - 60	23		2.64	532	34.0	10.6 - 13.0 - 18.4	43	40	39	35	31	18	
	663	1439	.222	39 - 48 - 68	32		3.37	679	55.4	12.0 - 14.7 - 20.8	50	47	47	44	41	29	
	806	1751	.329	44 - 53 - 75	39		4.10	826	82.0	13.2 - 16.2 - 22.9	56	53	52	51	49	37	
	950	2063	.457	47 - 58 - 82	45		4.83	974	113.9	14.4 - 17.6 - 24.9	60	57	57	56	56	44	
6" x 60"	375	1016	.071	33 - 41 - 57	13	152	1.91	479	17.7	10.1 - 12.3 - 17.5	35	32	31	25	18	-	
	513	1388	.133	39 - 47 - 67	24		2.60	655	33.1	11.8 - 14.4 - 20.4	44	41	40	36	31	19	
	650	1760	.214	44 - 53 - 76	32		3.30	831	53.3	13.3 - 16.2 - 23.0	51	48	47	44	41	29	
	788	2133	.314	48 - 59 - 83	39		4.00	1006	78.3	14.6 - 17.9 - 25.3	56	53	53	51	49	37	
	925	2505	.434	52 - 64 - 90	45		4.70	1182	108.0	15.8 - 19.4 - 27.4	61	58	57	56	55	44	

NOTES: Throw values are given for terminal velocities of 150, 100, and 50 FPM (0.75, 0.50, and 0.25 m/s). Throw values are given for isothermal conditions. NC values are based on octave band 2 - 7 sound power levels minus a room absorption of 10dB, re 10⁻¹² Watts. Sound is based on a 0° spread; for 20° spread, add 4 NC; for 40° spread, add 9 NC. Throw is based on a 15° upward deflection; for 0° deflection, multiply throws by 1.2; for 30° deflection, multiply by 0.8. Dash in space denotes a NC or dB value of less than 10. Data was obtained from tests conducted in accordance with ANSI/ASHRAE Standard 70, ISO Standard 5219, and ISO Standard 3741. See Krueger's selection program for performance data not shown, including octave band data.

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DPL, DPL2 Performance Data: Horizontal Throw

IP/METRIC DATA: DPL, DPL2, 10" HEIGHT (NO DOBHD)

Listed Size	IP Data					NC	Metric Size	Metric Data				Octave Band, dB						
	Duct Vel	Air Flow	Pt	Throw	Duct Vel			Air Flow	Pt	Throw	2	3	4	5	6	7		
	in. FPM	CFM	"WG	ft	mm			m/s	L/s	Pa	m							
10" x 20"	400	584	.055	25 - 31 - 44	11	254 x 508	2.03	275	13.6	7.6 - 9.4 - 13.2	34	31	29	23	17	-		
	556	812	.105	30 - 36 - 51	23		2.83	383	26.3	9.0 - 11.0 - 15.6	43	40	39	35	31	18		
	713	1040	.173	34 - 41 - 58	32		3.62	491	43.1	10.2 - 12.5 - 17.7	50	47	46	44	41	29		
	869	1268	.257	37 - 45 - 64	39		4.41	598	64.0	11.3 - 13.8 - 19.5	55	52	52	51	49	37		
	1025	1496	.358	40 - 49 - 70	45		5.21	706	89.2	12.2 - 15.0 - 21.2	60	57	57	56	56	44		
10" x 25"	400	725	.055	28 - 34 - 49	12	254 x 635	2.03	342	13.6	8.5 - 10.4 - 14.7	34	31	30	24	18	-		
	550	997	.103	33 - 40 - 57	24		2.79	471	25.7	10.0 - 12.2 - 17.3	43	40	39	35	31	18		
	700	1269	.167	37 - 45 - 64	32		3.56	599	41.6	11.3 - 13.8 - 19.5	50	47	47	44	41	29		
	850	1541	.246	41 - 50 - 71	39		4.32	727	61.3	12.4 - 15.2 - 21.5	56	53	52	51	49	37		
	1000	1813	.341	44 - 54 - 77	45		5.08	856	84.9	13.5 - 16.5 - 23.3	60	57	57	56	55	44		
10" x 30"	375	812	.048	30 - 36 - 51	11	254 x 762	1.91	383	11.9	9.0 - 11.0 - 15.6	33	30	29	22	16	-		
	525	1137	.094	35 - 43 - 61	23		2.67	537	23.4	10.7 - 13.1 - 18.5	43	40	39	34	30	17		
	675	1462	.155	40 - 49 - 69	31		3.43	690	38.7	12.1 - 14.8 - 20.9	50	47	46	43	40	28		
	825	1787	.232	44 - 54 - 76	39		4.19	844	57.8	13.4 - 16.4 - 23.2	55	52	52	50	48	36		
	975	2112	.324	48 - 59 - 83	45		4.95	997	80.7	14.5 - 17.8 - 25.2	60	57	57	56	55	43		
10" x 35"	375	945	.048	32 - 39 - 55	11	254 x 889	1.91	446	11.9	9.7 - 11.9 - 16.8	34	31	29	23	16	-		
	525	1323	.094	38 - 46 - 66	23		2.67	624	23.4	11.5 - 14.1 - 19.9	43	40	39	35	30	18		
	675	1701	.155	43 - 53 - 74	32		3.43	803	38.7	13.0 - 16.0 - 22.6	50	47	47	44	41	28		
	825	2079	.232	47 - 58 - 82	39		4.19	981	57.8	14.4 - 17.7 - 25.0	56	53	53	51	49	37		
	975	2457	.324	52 - 63 - 89	45		4.95	1160	80.7	15.7 - 19.2 - 27.2	61	58	58	57	56	44		
10" x 40"	375	1078	.048	34 - 42 - 59	12	254 x 1016	1.91	509	11.9	10.4 - 12.7 - 18.0	34	31	30	23	17	-		
	519	1491	.092	40 - 49 - 70	23		2.64	704	22.8	12.2 - 15.0 - 21.1	44	41	39	35	30	18		
	663	1904	.150	45 - 56 - 79	32		3.37	899	37.2	13.8 - 16.9 - 23.9	50	47	47	43	40	28		
	806	2317	.222	50 - 61 - 87	39		4.10	1094	55.2	15.2 - 18.6 - 26.4	56	53	52	50	48	36		
	950	2730	.308	54 - 67 - 94	45		4.83	1289	76.6	16.5 - 20.2 - 28.6	60	57	57	56	55	43		
10" x 50"	375	1343	.048	38 - 47 - 66	13	254 x 1270	1.91	634	11.9	11.6 - 14.2 - 20.1	35	32	31	24	18	-		
	513	1836	.090	45 - 55 - 77	24		2.60	866	22.3	13.5 - 16.6 - 23.5	44	41	40	35	31	18		
	650	2328	.144	50 - 61 - 87	32		3.30	1099	35.9	15.3 - 18.7 - 26.4	51	48	47	44	40	28		
	788	2820	.211	55 - 68 - 96	39		4.00	1331	52.6	16.8 - 20.6 - 29.1	56	53	53	50	48	36		
	925	3313	.292	60 - 73 - 104	45		4.70	1564	72.6	18.2 - 22.3 - 31.5	61	58	57	56	55	43		
10" x 60"	350	1501	.042	40 - 49 - 70	11	254 x 1524	1.78	708	10.4	12.3 - 15.0 - 21.2	34	31	30	23	16	-		
	494	2118	.083	48 - 59 - 83	23		2.51	999	20.7	14.6 - 17.8 - 25.2	44	41	40	35	30	17		
	638	2734	.139	54 - 67 - 94	32		3.24	1290	34.5	16.5 - 20.3 - 28.6	51	48	47	44	40	28		
	781	3351	.208	60 - 74 - 104	39		3.97	1581	51.8	18.3 - 22.4 - 31.7	57	54	53	51	49	36		
	925	3967	.292	66 - 80 - 113	45		4.70	1872	72.6	19.9 - 24.4 - 34.5	61	58	58	57	55	44		
10" x 70"	350	1749	.042	43 - 53 - 75	11	254 x 1778	1.78	825	10.4	13.2 - 16.2 - 22.9	35	32	30	23	16	-		
	488	2436	.081	51 - 63 - 89	23		2.48	1150	20.2	15.6 - 19.1 - 27.0	44	41	40	35	30	17		
	625	3123	.133	58 - 71 - 101	32		3.18	1474	33.2	17.7 - 21.6 - 30.6	51	48	47	44	40	28		
	763	3810	.198	64 - 79 - 111	39		3.87	1798	49.3	19.5 - 23.9 - 33.8	57	54	53	51	48	36		
	900	4497	.276	70 - 85 - 121	45		4.57	2122	68.7	21.2 - 26.0 - 36.7	61	58	58	56	55	43		

NOTES: Throw values are given for terminal velocities of 150, 100, and 50 FPM (0.75, 0.50, and 0.25 m/s). Throw values are given for isothermal conditions. NC values are based on octave band 2 - 7 sound power levels minus a room absorption of 10dB, re 10⁻¹² Watts. Sound is based on a 0° spread; for 20° spread, add 4 NC; for 40° spread, add 9 NC. Throw is based on a 15° upward deflection; for 0° deflection, multiply throws by 1.2; for 30° deflection, multiply by 0.8. Dash in space denotes a NC or dB value of less than 10. Data was obtained from tests conducted in accordance with ANSI/ASHRAE Standard 70, ISO Standard 5219, and ISO Standard 3741. See Krueger's selection program for performance data not shown, including octave band data.

DPL, DPL2 Performance Data: Horizontal Throw

IP/METRIC DATA: DPL, DPL2, 12" HEIGHT (NO DOBHD)

Listed Size	IP Data				NC	Metric Size	Metric Data				Octave Band, dB						
	Duct Vel	Air Flow	Pt	Throw			Duct Vel	Air Flow	Pt	Throw	2	3	4	5	6	7	
	in.	FPM	CFM	"WG ft			mm	m/s	L/s	Pa m							
12" x 20"	400	698	.051	27 - 34 - 48	12	305	2.03	330	12.7	8.4 - 10.2 - 14.5	34	31	30	24	18	-	
	550	960	.096	32 - 39 - 56	23		2.79	453	24.0	9.8 - 12.0 - 17.0	43	40	39	35	31	18	
	700	1222	.156	36 - 45 - 63	32		3.56	577	38.9	11.1 - 13.5 - 19.1	50	47	46	44	41	29	
	850	1484	.230	40 - 49 - 69	39		4.32	700	57.3	12.2 - 14.9 - 21.1	55	52	52	50	49	37	
	1000	1746	.319	43 - 53 - 75	45		5.08	824	79.4	13.2 - 16.2 - 22.9	60	57	57	56	55	44	
12" x 30"	375	972	.045	32 - 40 - 56	11	305	1.91	459	11.2	9.9 - 12.1 - 17.1	34	31	30	23	17	-	
	525	1361	.088	38 - 47 - 66	23		2.67	642	21.9	11.7 - 14.3 - 20.2	43	40	39	35	30	18	
	675	1750	.145	44 - 53 - 75	32		3.43	826	36.2	13.2 - 16.2 - 22.9	51	48	47	44	41	28	
	825	2138	.217	48 - 59 - 83	39		4.19	1009	54.0	14.6 - 17.9 - 25.3	56	53	53	51	49	37	
	975	2527	.303	52 - 64 - 91	45		4.95	1193	75.4	15.9 - 19.5 - 27.5	61	58	58	57	56	44	
12" x 40"	375	1289	.045	37 - 46 - 65	12	305	1.91	609	11.2	11.4 - 13.9 - 19.7	35	32	31	24	18	-	
	519	1784	.086	44 - 54 - 76	24		2.64	842	21.4	13.4 - 16.4 - 23.1	44	41	40	36	31	18	
	663	2278	.140	50 - 61 - 86	33		3.37	1075	34.8	15.1 - 18.5 - 26.1	51	48	47	44	41	29	
	806	2772	.207	55 - 67 - 95	40		4.10	1308	51.6	16.6 - 20.4 - 28.8	57	54	53	51	49	37	
	950	3266	.288	59 - 73 - 103	45		4.83	1542	71.6	18.1 - 22.1 - 31.3	61	58	58	57	56	44	
12" x 50"	350	1500	.039	40 - 49 - 70	11	305	1.78	708	9.7	12.2 - 15.0 - 21.2	34	31	30	23	16	-	
	494	2116	.078	48 - 59 - 83	23		2.51	998	19.3	14.5 - 17.8 - 25.2	44	41	40	35	30	17	
	638	2731	.130	54 - 67 - 94	32		3.24	1289	32.3	16.5 - 20.2 - 28.6	51	48	47	44	40	28	
	781	3347	.195	60 - 74 - 104	39		3.97	1580	48.4	18.3 - 22.4 - 31.7	57	54	53	51	48	36	
	925	3963	.273	65 - 80 - 113	45		4.70	1870	67.9	19.9 - 24.4 - 34.5	61	58	58	57	55	44	
12" x 60"	350	1796	.039	44 - 54 - 76	11	305	1.78	848	9.7	13.4 - 16.4 - 23.2	35	32	30	23	16	-	
	488	2501	.076	52 - 64 - 90	23		2.48	1181	18.9	15.8 - 19.4 - 27.4	44	41	40	35	30	17	
	625	3207	.125	59 - 72 - 102	32		3.18	1513	31.0	17.9 - 21.9 - 31.0	51	48	47	44	40	28	
	763	3912	.185	65 - 80 - 113	39		3.87	1846	46.1	19.8 - 24.2 - 34.3	57	54	53	51	48	36	
	900	4618	.258	71 - 87 - 122	45		4.57	2179	64.3	21.5 - 26.3 - 37.2	61	58	58	57	55	43	
12" x 70"	350	2092	.039	48 - 58 - 82	12	305	1.78	987	9.7	14.5 - 17.7 - 25.1	35	32	31	24	17	-	
	481	2877	.074	56 - 68 - 97	23		2.44	1358	18.4	17.0 - 20.8 - 29.4	44	41	40	35	30	17	
	613	3661	.120	63 - 77 - 109	32		3.11	1728	29.8	19.1 - 23.4 - 33.1	51	48	47	44	40	27	
	744	4446	.176	69 - 85 - 120	39		3.78	2098	43.9	21.1 - 25.8 - 36.5	57	54	53	50	48	36	
	875	5230	.244	75 - 92 - 130	45		4.45	2468	60.8	22.9 - 28.0 - 39.6	61	58	58	56	54	43	

NOTES: Throw values are given for terminal velocities of 150, 100, and 50 FPM (0.75, 0.50, and 0.25 m/s). Throw values are given for isothermal conditions. NC values are based on octave band 2 - 7 sound power levels minus a room absorption of 10dB, re 10⁻¹² Watts. Sound is based on a 0° spread; for 20° spread, add 4 NC; for 40° spread, add 9 NC. Throw is based on a 15° upward deflection; for 0° deflection, multiply throws by 1.2; for 30° deflection, multiply by 0.8. Dash in space denotes a NC or dB value of less than 10. Data was obtained from tests conducted in accordance with ANSI/ASHRAE Standard 70, ISO Standard 5219, and ISO Standard 3741. See Krueger's selection program for performance data not shown, including octave band data.

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DPL, DPL2 Performance Data: Horizontal Throw

IP/METRIC DATA: DPL, DPL2, 15" HEIGHT (NO DOBHD)

Listed Size	IP Data					NC	Metric Size	Metric Data				Octave Band, dB						
	Duct Vel	Air Flow	Pt	Throw	Duct Vel			Air Flow	Pt	Throw	2	3	4	5	6	7		
	in. FPM	CFM	"WG	ft	m/s			L/s	Pa	m								
15" x 15"	400	659	.043	27 - 33 - 46	12	381	2.03	311	10.7	8.1 - 9.9 - 14.1	34	31	30	24	18	-		
	550	906	.081	31 - 38 - 54	23		2.79	428	20.3	9.5 - 11.7 - 16.5	43	40	39	35	31	18		
	700	1154	.132	35 - 43 - 61	32		3.56	544	32.8	10.7 - 13.2 - 18.6	50	47	46	44	41	29		
	850	1401	.194	39 - 48 - 67	39		4.32	661	48.4	11.8 - 14.5 - 20.5	55	52	52	50	49	37		
15" x 20"	1000	1648	.269	42 - 52 - 73	45	381	5.08	778	67.0	12.8 - 15.7 - 22.2	60	57	57	56	55	44		
	375	816	.038	30 - 36 - 51	11		508	1.91	385	9.4	9.0 - 11.1 - 15.6	33	30	29	23	16	-	
	525	1142	.074	35 - 43 - 61	23			2.67	539	18.5	10.7 - 13.1 - 18.5	43	40	39	34	30	17	
	675	1468	.123	40 - 49 - 69	32			3.43	693	30.5	12.1 - 14.8 - 21.0	50	47	46	43	40	28	
825	1795	.183	44 - 54 - 76	39	4.19	847		45.6	13.4 - 16.4 - 23.2	56	53	52	50	48	36			
15" x 25"	975	2121	.256	48 - 59 - 83	45	381	4.95	1001	63.7	14.6 - 17.8 - 25.2	60	57	57	56	55	43		
	375	1013	.038	33 - 41 - 57	11		635	1.91	478	9.4	10.1 - 12.3 - 17.4	34	31	30	23	17	-	
	519	1402	.072	39 - 48 - 67	23			2.64	662	18.0	11.8 - 14.5 - 20.5	43	40	39	35	30	17	
	663	1790	.118	44 - 54 - 76	32			3.37	845	29.4	13.4 - 16.4 - 23.2	50	47	46	43	40	28	
806	2179	.175	49 - 59 - 84	39	4.10	1028		43.5	14.8 - 18.1 - 25.6	56	53	52	50	48	36			
15" x 30"	950	2568	.243	53 - 65 - 91	45	381	4.83	1212	60.4	16.0 - 19.6 - 27.8	60	57	57	56	55	43		
	375	1211	.038	36 - 44 - 63	12		762	1.91	572	9.4	11.0 - 13.5 - 19.1	35	32	30	24	17	-	
	519	1676	.072	43 - 52 - 74	24			2.64	791	18.0	12.9 - 15.9 - 22.4	44	41	40	35	31	18	
	663	2140	.118	48 - 59 - 83	32			3.37	1010	29.4	14.6 - 17.9 - 25.3	51	48	47	44	41	28	
806	2604	.175	53 - 65 - 92	39	4.10	1229		43.5	16.1 - 19.8 - 27.9	56	53	53	51	49	37			
15" x 40"	950	3068	.243	58 - 71 - 100	45	381	4.83	1448	60.4	17.5 - 21.5 - 30.3	61	58	58	57	55	44		
	350	1500	.033	40 - 49 - 70	11		1016	1.78	708	8.2	12.2 - 15.0 - 21.2	34	31	30	23	16	-	
	494	2116	.066	48 - 59 - 83	23			2.51	998	16.3	14.5 - 17.8 - 25.2	44	41	40	35	30	17	
	638	2731	.109	54 - 67 - 94	32			3.24	1289	27.2	16.5 - 20.2 - 28.6	51	48	47	44	40	28	
781	3347	.164	60 - 74 - 104	39	3.97	1580		40.9	18.3 - 22.4 - 31.7	57	54	53	51	48	36			
15" x 50"	925	3963	.230	65 - 80 - 113	45	381	4.70	1870	57.3	19.9 - 24.4 - 34.5	61	58	58	57	55	44		
	350	1869	.033	45 - 55 - 78	12		1270	1.78	882	8.2	13.7 - 16.7 - 23.7	35	32	30	23	16	-	
	488	2603	.064	53 - 65 - 92	23			2.48	1228	15.9	16.1 - 19.8 - 27.9	44	41	40	35	30	17	
	625	3337	.105	60 - 74 - 104	32			3.18	1575	26.2	18.3 - 22.4 - 31.6	51	48	47	44	40	28	
763	4071	.156	66 - 81 - 115	39	3.87	1921		38.9	20.2 - 24.7 - 34.9	57	54	53	51	48	36			
15" x 60"	900	4805	.218	72 - 88 - 125	45	381	4.57	2268	54.2	21.9 - 26.8 - 38.0	61	58	58	57	55	43		
	350	2238	.033	49 - 60 - 85	12		1524	1.78	1056	8.2	15.0 - 18.3 - 25.9	36	33	31	24	17	-	
	481	3077	.062	58 - 71 - 100	24			2.44	1452	15.5	17.5 - 21.5 - 30.4	45	42	40	35	30	17	
	613	3916	.101	65 - 80 - 113	32			3.11	1848	25.1	19.8 - 24.2 - 34.3	51	48	48	44	40	28	
744	4756	.149	72 - 88 - 124	39	3.78	2244		37.0	21.8 - 26.7 - 37.8	57	54	53	51	48	36			
15" x 70"	875	5595	.206	78 - 95 - 135	45	381	4.45	2640	51.3	23.7 - 29.0 - 41.0	61	58	58	56	55	43		
	350	2607	.033	53 - 65 - 92	13		1778	1.78	1230	8.2	16.1 - 19.8 - 28.0	36	33	32	25	18	-	
	481	3585	.062	62 - 76 - 108	24			2.44	1692	15.5	18.9 - 23.2 - 32.8	45	42	41	36	31	18	
	613	4562	.101	70 - 86 - 122	33			3.11	2153	25.1	21.4 - 26.2 - 37.0	52	49	48	44	41	28	
744	5540	.149	77 - 95 - 134	40	3.78	2615		37.0	23.5 - 28.8 - 40.8	57	54	54	51	49	37			
	875	6518	.206	84 - 103 - 145	46		4.45	3076	51.3	25.5 - 31.3 - 44.2	62	59	59	57	55	43		

NOTES: Throw values are given for terminal velocities of 150, 100, and 50 FPM (0.75, 0.50, and 0.25 m/s). Throw values are given for isothermal conditions. NC values are based on octave band 2 - 7 sound power levels minus a room absorption of 10dB, re 10⁻¹² Watts. Sound is based on a 0° spread; for 20° spread, add 4 NC; for 40° spread, add 9 NC. Throw is based on a 15° upward deflection; for 0° deflection, multiply throws by 1.2; for 30° deflection, multiply by 0.8. Dash in space denotes a NC or dB value of less than 10. Data was obtained from tests conducted in accordance with ANSI/ASHRAE Standard 70, ISO Standard 5219, and ISO Standard 3741. See Krueger's selection program for performance data not shown, including octave band data.