



PARAMETROS SUBWOOFER

2026

WWW.DBSOUND.COM.MX

SUBWOOFER

DBSW8D2

Manufacturer: DB SOUND			
Model: DBSW8D2			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 43.167 Hz	Reference Efficiency	n(0) = 135.77 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 0.76209 mH (1k Hz)
Total Q	Q(ts) = 0.51124		L(e) = 0.33412 mH (10k Hz)
Electrical Q	Q(es) = 0.56083	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 5.7818	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 9928.2 liters	BL Product	BL = 0.24997 N/Amp
	V(as) = 350.61 cu ft	Effective Moving Mass	M(ms) = 0.11855 grams
Compliance	C(ms) = 114.67 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 0.00556 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.0899 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 12.326 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.0899 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.024829 sq m	Wright Parameters:	K(r) = 0.040799
Peak Volume Displ	V(D) = 0 liters		X(r) = 0.52102
Sensitivity	SPL = 113.43 dB SPL (1W/1m)		K(i) = 0.0056487
	SPL = 122.09 dB SPL (2.83Vrms)		X(i) = 0.74514



SUBWOOFER

DBSW8D4

Manufacturer: DB SOUND				
Model: DBSW8D4				
Nominal Diameter = 0		mm	(0 inches)	
Resonance in Free Air	f(s) = 47.373	Hz	Reference Efficiency	n(0) = 161.57 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 1.1732 mH (1k Hz)
Total Q	Q(ƒs) = 0.62332			L(e) = 0.52367 mH (10k Hz)
Electrical Q	Q(es) = 0.69087		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 6.3755		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 11011	liters	BL Product	BL = 0.27423 N/Amp
	V(as) = 388.86	cu ft	Effective Moving Mass	M(ms) = 0.089 grams
Compliance	C(ms) = 127.17	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 0.00414	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.9667	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 20.116	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.9667	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.024829	sq m	Wright Parameters:	K(r) = 0.082196
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.49878
Sensitivity	SPL = 114.18	dB SPL (1W/1m)		K(i) = 0.010721
	SPL = 120.27	dB SPL (2.83Vrms)		X(i) = 0.72778



SUBWOOFER

DBSW10D2

Manufacturer: DB SOUND				
Model: DBSW10D2				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 39.164	Hz	Reference Efficiency	n(0) = 0.32068 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 0.62212 mH (1k Hz)
Total Q	Q(ts) = 0.51944			L(e) = 0.2399 mH (10k Hz)
Electrical Q	Q(es) = 0.56409		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 6.5631		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 31.583	liters	BL Product	BL = 7.6107 N/Amp
	V(as) = 1.1153	cu ft	Effective Moving Mass	M(ms) = 123.71 grams
Compliance	C(ms) = 0.133	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 4.6556	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.0733	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 13.561	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.0733	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.041043	sq m	Wright Parameters:	K(r) = 0.064465
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.46468
Sensitivity	SPL = 87.161	dB SPL (1W/1m)		K(i) = 0.0060133
	SPL = 95.885	dB SPL (2.83Vrms)		X(i) = 0.70934



SUBWOOFER

DBSW10D4

Manufacturer: DB SOUND				
Model: DBSW10D4				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 42.663	Hz	Reference Efficiency	n(0) = 0.33601 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 0.99131 mH (1k Hz)
Total Q	Q(ts) = 0.54494			L(e) = 0.37814 mH (10k Hz)
Electrical Q	Q(es) = 0.5985		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 6.0896		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 27.161	liters	BL Product	BL = 10.534 N/Amp
	V(as) = 0.95919	cu ft	Effective Moving Mass	M(ms) = 121.22 grams
Compliance	C(ms) = 0.115	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 5.327	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 2.0437	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 22.838	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 2.0437	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.041043	sq m	Wright Parameters:	K(r) = 0.12901
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.44645
Sensitivity	SPL = 87.364	dB SPL (1W/1m)		K(i) = 0.012293
	SPL = 93.291	dB SPL (2.83Vrms)		X(i) = 0.68628



SUBWOOFER

DBSW12D2

Manufacturer: DB SOUND			
Model: DBSW12D2			
Nominal Diameter = 0		mm	(0 inches)
Resonance in Free Air	f(s) =	40.341	Hz
Resonance on Baffle	f(sb) =	0	Hz
Total Q	Q(ts) =	0.56858	
Electrical Q	Q(es) =	0.61692	
Mechanical Q	Q(ms) =	7.2562	
Equivalent Volume	V(as) =	54.651	liters
	V(as) =	1.93	cu ft
Compliance	C(ms) =	0.104	mm/N
Mechanical Resistance	R(ms) =	5.2279	kg/s
DC Resistance	R(e) =	1.0482	Ohms
Maximum Impedance	Z(max) =	13.377	Ohms
Minimum Impedance	Z(min) =	1.0482	Ohms
Max Thermal Power	P(t) =	0	Watts
Thermal Resistance	R(t) =	0	deg C/W
Max Linear Excursion	X(max) =	0	mm, peak
Max Excursion	X(peak) =	0	mm, peak
Piston Area	S(D) =	0.061312	sq m
Peak Volume Displ	V(D) =	0	liters
Sensitivity	SPL =	89.539	dB SPL (1W/1m)
	SPL =	98.365	dB SPL (2.83Vms)
Reference Efficiency	n(0) =	0.55454	%
Voice Coil Inductance	L(e) =	0.62393	mH (1k Hz)
	L(e) =	0.23863	mH (10k Hz)
Flux Density	B =	0	Tesla
Length of Wire in Gap	L =	0	meters
BL Product	BL =	8.0473	N/Amp
Effective Moving Mass	M(ms) =	150.37	grams
Voice Coil Diameter	D(vc) =	0	mm
	D(vc) =	0	in
Voice Coil Depth	D(cd) =	0	mm
Magnetic Gap Depth	D(mg) =	0	mm
Voice Coil Material:			
Voice Coil Former:			
Voice Coil Layers:			
Voice Coil Wire Gauge:			
Voice Coil Vent:			
Wright Parameters:	K(r) =	0.087895	
	X(r) =	0.43656	
	K(i) =	0.0067936	
	X(i) =	0.69822	



SUBWOOFER

DBSW12D4

Manufacturer: DB SOUND				
Model: DBSW12D4				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 39.264	Hz	Reference Efficiency	n(0) = 0.58726 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 1.0194 mH (1k Hz)
Total Q	Q(ts) = 0.55367			L(e) = 0.37159 mH (10k Hz)
Electrical Q	Q(es) = 0.60848		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 6.1463		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 61.913	liters	BL Product	BL = 10.61 N/Amp
	V(as) = 2.1864	cu ft	Effective Moving Mass	M(ms) = 140.11 grams
Compliance	C(ms) = 0.117	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 5.6367	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.9818	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 22	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.9818	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.061312	sq m	Wright Parameters:	K(r) = 0.18371
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.41636
Sensitivity	SPL = 89.788	dB SPL (1W/1m)		K(i) = 0.01387
	SPL = 95.848	dB SPL (2.83Vrms)		X(i) = 0.67361



SUBWOOFER

DB10500D2

Manufacturer: DB SOUND				
Model: DBST10500D2				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 45.085	Hz	Reference Efficiency	n(0) = 0.14093 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 0.89274 mH (1k Hz)
Total Q	Q(ts) = 0.86049			L(e) = 0.3612 mH (10k Hz)
Electrical Q	Q(es) = 0.93242		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 11.153		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 15.038	liters	BL Product	BL = 7.9642 N/Amp
	V(as) = 0.53107	cu ft	Effective Moving Mass	M(ms) = 196.05 grams
Compliance	C(ms) = 0.064	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 4.9456	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.0649	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 13.803	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.0649	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.041043	sq m	Wright Parameters:	K(r) = 0.073413
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.48003
Sensitivity	SPL = 83.59	dB SPL (1W/1m)		K(i) = 0.0061965
	SPL = 92.348	dB SPL (2.83Vrms)		X(i) = 0.74377



SUBWOOFER

DB10500D4

Manufacturer: DB SOUND			
Model: DBST10500D4			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 50.939 Hz	Reference Efficiency	n(0) = 0.16086 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 1.3993 mH (1k Hz)
Total Q	Q(ts) = 0.88711		L(e) = 0.55901 mH (10k Hz)
Electrical Q	Q(es) = 0.97613	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 9.7275	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 12.459 liters	BL Product	BL = 10.88 N/Amp
	V(as) = 0.43998 cu ft	Effective Moving Mass	M(ms) = 185.38 grams
Compliance	C(ms) = 0.053 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 6.0603 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.9474 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 21.354 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.9474 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.041043 sq m	Wright Parameters:	K(r) = 0.11369
Peak Volume Displ	V(D) = 0 liters		X(r) = 0.48359
Sensitivity	SPL = 84.164 dB SPL (1W/1m)		K(i) = 0.010637
	SPL = 90.3 dB SPL (2.83Vrms)		X(i) = 0.73433



SUBWOOFER

DB12500D2

Manufacturer: DB SOUND			
Model: DBST12500D2			
Nominal Diameter = 0		mm	(0 inches)
Resonance in Free Air	f(s) =	36.371	Hz
Resonance on Baffle	f(sb) =	0	Hz
Total Q	Q(ts) =	0.85406	
Electrical Q	Q(es) =	0.95593	
Mechanical Q	Q(ms) =	8.0146	
Equivalent Volume	V(as) =	40.537	liters
	V(as) =	1.4316	cu ft
Compliance	C(ms) =	0.077	mm/N
Mechanical Resistance	R(ms) =	7.0908	kg/s
DC Resistance	R(e) =	1.109	Ohms
Maximum Impedance	Z(max) =	10.407	Ohms
Minimum Impedance	Z(min) =	1.109	Ohms
Max Thermal Power	P(t) =	0	Watts
Thermal Resistance	R(t) =	0	deg C/W
Max Linear Excursion	X(max) =	0	mm, peak
Max Excursion	X(peak) =	0	mm, peak
Piston Area	S(D) =	0.061312	sq m
Peak Volume Displ	V(D) =	0	liters
Sensitivity	SPL =	84.99	dB SPL (1W/1m)
	SPL =	93.572	dB SPL (2.83Vrms)
Reference Efficiency	n(0) =	0.19455	%
Voice Coil Inductance	L(e) =	0.94521	mH (1k Hz)
	L(e) =	0.37308	mH (10k Hz)
Flux Density	B =	0	Tesla
Length of Wire in Gap	L =	0	meters
BL Product	BL =	8.1314	N/Amp
Effective Moving Mass	M(ms) =	249.4	grams
Voice Coil Diameter	D(vc) =	0	mm
	D(vc) =	0	in
Voice Coil Depth	D(cd) =	0	mm
Magnetic Gap Depth	D(mg) =	0	mm
Voice Coil Material:			
Voice Coil Former:			
Voice Coil Layers:			
Voice Coil Wire Gauge:			
Voice Coil Vent:			
Wright Parameters:	K(r) =	0.091838	
	X(r) =	0.46549	
	K(i) =	0.0077272	
	X(i) =	0.72649	



SUBWOOFER

DB12500D4

Manufacturer: DB SOUND			
Model: DBST12500D4			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 44.311 Hz	Reference Efficiency	n(0) = 0.24715 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 1.4063 mH (1k Hz)
Total Q	Q(ts) = 0.94518		L(e) = 0.57126 mH (10k Hz)
Electrical Q	Q(es) = 1.0574	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 8.9064	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 31.503 liters	BL Product	BL = 10.517 N/Amp
	V(as) = 1.1125 cu ft	Effective Moving Mass	M(ms) = 216.21 grams
Compliance	C(ms) = 0.06 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 6.7213 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.9429 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 18.308 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.9429 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.061312 sq m	Wright Parameters:	K(r) = 0.1029
Peak Volume Displ	V(D) = 0 liters		X(r) = 0.49122
Sensitivity	SPL = 86.03 dB SPL (1W/1m)		K(i) = 0.012478
	SPL = 92.176 dB SPL (2.83Vrms)		X(i) = 0.72145



SUBWOOFER

DBST10D2

Manufacturer: DB SOUND				
Model: DBST10D2				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 48.281	Hz	Reference Efficiency	n(0) = 0.13503 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 0.93983 mH (1k Hz)
Total Q	Q(ts) = 0.72809			L(e) = 0.39374 mH (10k Hz)
Electrical Q	Q(es) = 0.84042		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 5.4472		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 10.575	liters	BL Product	BL = 9.4377 N/Amp
	V(as) = 0.37345	cu ft	Effective Moving Mass	M(ms) = 243.11 grams
Compliance	C(ms) = 0.045	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 13.448	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.015	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 7.5937	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.015	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.041043	sq m	Wright Parameters:	K(r) = 0.068913
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.4885
Sensitivity	SPL = 83.404	dB SPL (1W/1m)		K(i) = 0.0057607
	SPL = 92.37	dB SPL (2.83Vrms)		X(i) = 0.75789



SUBWOOFER

DBST10D4

Manufacturer: DB SOUND			
Model: DBST10D4			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 41.855 Hz	Reference Efficiency	n(0) = 0.1535 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 1.4883 mH (1k Hz)
Total Q	Q(ts) = 0.62626		L(e) = 0.61405 mH (10k Hz)
Electrical Q	Q(es) = 0.70963	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 5.3302	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 15.58 liters	BL Product	BL = 12.366 N/Amp
	V(as) = 0.5502 cu ft	Effective Moving Mass	M(ms) = 219.57 grams
Compliance	C(ms) = 0.066 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 10.809 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.8794 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 15.996 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.8794 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.041043 sq m	Wright Parameters:	K(r) = 0.093134
Peak Volume Displ	V(D) = 0 liters		X(r) = 0.50554
Sensitivity	SPL = 83.961 dB SPL (1W/1m)		K(i) = 0.0098059
	SPL = 90.252 dB SPL (2.83Vrms)		X(i) = 0.7502



SUBWOOFER

DBST12D2

Manufacturer: DB SOUND			
Model: DBST12D2			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 42.629 Hz	Reference Efficiency	n(0) = 0.31287 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 0.97247 mH (1k Hz)
Total Q	Q(ts) = 0.64249		L(e) = 0.39536 mH (10k Hz)
Electrical Q	Q(es) = 0.72948	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 5.3876	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 30.901 liters	BL Product	BL = 9.5273 N/Amp
	V(as) = 1.0912 cu ft	Effective Moving Mass	M(ms) = 238.16 grams
Compliance	C(ms) = 0.059 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 11.745 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.038 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 8.7041 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.038 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.061312 sq m	Wright Parameters:	K(r) = 0.058456
Peak Volume Displ	V(D) = 0 liters		X(r) = 0.50827
Sensitivity	SPL = 87.054 dB SPL (1W/1m)		K(i) = 0.0073463
	SPL = 95.923 dB SPL (2.83Vrms)		X(i) = 0.73653



SUBWOOFER

DBST12D4

Manufacturer: DB SOUND			
Model: DBST12D4			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 39.466 Hz	Reference Efficiency	n(0) = 0.31741 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 1.4582 mH (1k Hz)
Total Q	Q(ts) = 0.57164		L(e) = 0.58964 mH (10k Hz)
Electrical Q	Q(es) = 0.64144	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 5.253	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 34.738 liters	BL Product	BL = 13.408 N/Amp
	V(as) = 1.2267 cu ft	Effective Moving Mass	M(ms) = 247.18 grams
Compliance	C(ms) = 0.066 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 11.632 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.8813 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 17.288 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.8813 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.061312 sq m	Wright Parameters:	K(f) = 0.093147
Peak Volume Displ	V(D) = 0 liters		X(f) = 0.50518
Sensitivity	SPL = 87.116 dB SPL (1W/1m)		K(i) = 0.011136
	SPL = 93.402 dB SPL (2.83Vrms)		X(i) = 0.73484



SUBWOOFER

DBMTR6.5D4

Manufacturer: DB SOUND			
Model: DBMTR6.5D4			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 78.529 Hz	Reference Efficiency	n(0) = 0.15344 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 1.128 mH (1k Hz)
Total Q	Q(ts) = 0.65906		L(e) = 0.43553 mH (10k Hz)
Electrical Q	Q(es) = 0.71121	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 8.9884	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 2.3634 liters	BL Product	BL = 9.515 N/Amp
	V(as) = 0.08346 cu ft	Effective Moving Mass	M(ms) = 73.895 grams
Compliance	C(ms) = 0.056 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 4.0264 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.766 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 24.085 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.766 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.017399 sq m	Wright Parameters:	K(r) = 0.16152
Peak Volume Displ	V(D) = 0 liters		X(r) = 0.43709
Sensitivity	SPL = 83.96 dB SPL (1W/1m)		K(i) = 0.014068
	SPL = 90.521 dB SPL (2.83Vrms)		X(i) = 0.68676



SUBWOOFER

DBMTR8D2

Manufacturer: DB SOUND				
Model: DBMTR8D2				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 52.824	Hz	Reference Efficiency	n(0) = 0.09601 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 0.91038 mH (1k Hz)
Total Q	Q(ts) = 0.86251			L(e) = 0.37634 mH (10k Hz)
Electrical Q	Q(es) = 0.94296		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 10.11		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 6.442	liters	BL Product	BL = 7.5092 N/Amp
	V(as) = 0.2275	cu ft	Effective Moving Mass	M(ms) = 144.3 grams
Compliance	C(ms) = 0.063	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 4.7304	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.1102	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 13.013	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.1102	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.027002	sq m	Wright Parameters:	K(r) = 0.077019
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.47625
Sensitivity	SPL = 81.923	dB SPL (1W/1m)		K(i) = 0.006534
	SPL = 90.5	dB SPL (2.83Vrms)		X(i) = 0.74254



SUBWOOFER

DBMTR8D4

Manufacturer: DB SOUND				
Model: DBMTR8D4				
Nominal Diameter = 0		mm	(0 inches)	
Resonance in Free Air	f(s) = 52.554	Hz	Reference Efficiency	n(0) = 0.10751 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 1.1937 mH (1k Hz)
Total Q	Q(ts) = 0.6895			L(e) = 0.49785 mH (10k Hz)
Electrical Q	Q(es) = 0.7516		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 8.3446		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 5.8388	liters	BL Product	BL = 10.436 N/Amp
	V(as) = 0.20619	cu ft	Effective Moving Mass	M(ms) = 156.49 grams
Compliance	C(ms) = 0.059	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 6.1512	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.5839	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 19.169	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.5839	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.026634	sq m	Wright Parameters:	K(r) = 0.099901
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.47816
Sensitivity	SPL = 82.415	dB SPL (1W/1m)		K(i) = 0.0086188
	SPL = 89.449	dB SPL (2.83Vrms)		X(i) = 0.74278



SUBWOOFER

DBMTR12D2

Manufacturer: DB SOUND			
Model: DBMTR12D2			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 37.044 Hz	Reference Efficiency	n(0) = 0.21984 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 1.2587 mH (1k Hz)
Total Q	Q(ts) = 0.56672		L(e) = 0.56872 mH (10k Hz)
Electrical Q	Q(es) = 0.62581	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 6.0022	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 28.386 liters	BL Product	BL = 12.981 N/Amp
	V(as) = 1.0024 cu ft	Effective Moving Mass	M(ms) = 375.61 grams
Compliance	C(ms) = 0.049 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 14.608 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.2062 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 12.775 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.2062 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.06413 sq m	Wright Parameters:	K(r) = 0.039593
Peak Volume Displ	V(D) = 0 liters		X(r) = 0.56368
Sensitivity	SPL = 85.521 dB SPL (1W/1m)		K(i) = 0.0065724
	SPL = 93.738 dB SPL (2.83Vrms)		X(i) = 0.77931



SUBWOOFER

DBMTR12D4

Manufacturer: DB SOUND				
Model: DBMTR12D4				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 39.13	Hz	Reference Efficiency	n(0) = 0.27781 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 1.6686 mH (1k Hz)
Total Q	Q(ts) = 0.52247			L(e) = 0.75674 mH (10k Hz)
Electrical Q	Q(es) = 0.57421		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 5.7982		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 27.923	liters	BL Product	BL = 15.736 N/Amp
	V(as) = 0.98611	cu ft	Effective Moving Mass	M(ms) = 342.21 grams
Compliance	C(ms) = 0.048	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 14.614	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.6899	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 18.754	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.6899	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.06413	sq m	Wright Parameters:	K(r) = 0.044287
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.58189
Sensitivity	SPL = 86.537	dB SPL (1W/1m)		K(i) = 0.0083173
	SPL = 93.289	dB SPL (2.83Vrms)		X(i) = 0.78407



SUBWOOFER

DBMTR15D2

Manufacturer: DB SOUND			
Model: DBMTR15D2			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 32.064 Hz	Reference Efficiency	n(0) = 0.34794 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 1.2195 mH (1k Hz)
Total Q	Q(ts) = 0.56965		L(e) = 0.5581 mH (10k Hz)
Electrical Q	Q(es) = 0.62571	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 6.3582	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 69.262 liters	BL Product	BL = 13.306 N/Amp
	V(as) = 2.446 cu ft	Effective Moving Mass	M(ms) = 458.51 grams
Compliance	C(ms) = 0.054 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 14.457 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.1992 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 13.385 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.1992 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.095799 sq m	Wright Parameters:	K(r) = 0.039936
Peak Volume Displ	V(D) = 0 liters		X(r) = 0.56001
Sensitivity	SPL = 87.515 dB SPL (1W/1m)		K(i) = 0.0072253
	SPL = 95.757 dB SPL (2.83Vms)		X(i) = 0.76884



SUBWOOFER

DBMTR15D4

Manufacturer: DB SOUND				
Model: DBMTR15D4				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 35.934	Hz	Reference Efficiency	n(0) = 0.39523 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 1.7308 mH (1k Hz)
Total Q	Q(ts) = 0.56913			L(e) = 0.8119 mH (10k Hz)
Electrical Q	Q(es) = 0.63839		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 5.2461		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 57.029	liters	BL Product	BL = 16.469 N/Amp
	V(as) = 2.014	cu ft	Effective Moving Mass	M(ms) = 443.38 grams
Compliance	C(ms) = 0.044	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 19.188	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.7296	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 15.943	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.7296	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.095799	sq m	Wright Parameters:	K(r) = 0.031988
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.61388
Sensitivity	SPL = 88.069	dB SPL (1W/1m)		K(i) = 0.0076882
	SPL = 94.72	dB SPL (2.83Vrms)		X(i) = 0.79741



SUBWOOFER

SLIM

DBSL8D4

Manufacturer: DB SOUND			
Model: DBSL8D4			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 48.618 Hz	Reference Efficiency	n(0) = 0.16497 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 1.0273 mH (1k Hz)
Total Q	Q(ts) = 0.71037		L(e) = 0.43888 mH (10k Hz)
Electrical Q	Q(es) = 0.82887	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 4.9688	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 12.479 liters	BL Product	BL = 8.0862 N/Amp
	V(as) = 0.44068 cu ft	Effective Moving Mass	M(ms) = 92.861 grams
Compliance	C(ms) = 0.115 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 5.7289 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.9106 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 13.364 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.9106 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.027747 sq m	Wright Parameters:	K(r) = 0.12056
Peak Volume Displ	V(D) = 0 liters		X(r) = 0.45805
Sensitivity	SPL = 84.274 dB SPL (1W/1m)		K(i) = 0.016377
	SPL = 90.493 dB SPL (2.83Vrms)		X(i) = 0.67372



SUBWOOFER SLIM

DBSL10D4

Manufacturer: DB SOUND				
Model: DBSL10D4				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 39.096	Hz	Reference Efficiency	n(0) = 0.23504 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 1.0997 mH (1k Hz)
Total Q	Q(ts) = 0.62122			L(e) = 0.47616 mH (10k Hz)
Electrical Q	Q(es) = 0.73412		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 4.0397		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 30.283	liters	BL Product	BL = 9.1661 N/Amp
	V(as) = 1.0694	cu ft	Effective Moving Mass	M(ms) = 129.47 grams
Compliance	C(ms) = 0.128	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 7.8728	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.9393	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 12.611	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.9393	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.041043	sq m	Wright Parameters:	K(r) = 0.081562
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.49254
Sensitivity	SPL = 85.811	dB SPL (1W/1m)		K(i) = 0.007718
	SPL = 91.965	dB SPL (2.83Vrms)		X(i) = 0.74884



SUBWOOFER SLIM

DBSL12D4

Manufacturer: DB SOUND				
Model: DBSL12D4				
Nominal Diameter = 0		mm	(0 inches)	
Resonance in Free Air	f(s) = 31.93	Hz	Reference Efficiency	n(0) = 0.29631 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 1.1001 mH (1k Hz)
Total Q	Q(ts) = 0.63596			L(e) = 0.46531 mH (10k Hz)
Electrical Q	Q(es) = 0.78614		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 3.3291		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 75.044	liters	BL Product	BL = 9.335 N/Amp
	V(as) = 2.6502	cu ft	Effective Moving Mass	M(ms) = 174.8 grams
Compliance	C(ms) = 0.142	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 10.544	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.9535	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 10.226	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.9535	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.061312	sq m	Wright Parameters:	K(r) = 0.074172
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.501
Sensitivity	SPL = 86.817	dB SPL (1W/1m)		K(i) = 0.0074231
	SPL = 92.94	dB SPL (2.83Vrms)		X(i) = 0.75037



SUBWOOFER SUPREME

DBSP10D4

Manufacturer: DB SOUND				
Model: DBSP10D4				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 38.928	Hz	Reference Efficiency	n(0) = 0.24162 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 1.2565 mH (1k Hz)
Total Q	Q(ts) = 0.66227			L(e) = 0.51923 mH (10k Hz)
Electrical Q	Q(es) = 0.75999		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 5.1505		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 32.646	liters	BL Product	BL = 8.9054 N/Amp
	V(as) = 1.1529	cu ft	Effective Moving Mass	M(ms) = 121.14 grams
Compliance	C(ms) = 0.138	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 5.7521	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 2.0342	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 15.82	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 2.0342	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.041043	sq m	Wright Parameters:	K(r) = 0.090183
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.49667
Sensitivity	SPL = 85.931	dB SPL (1W/1m)		K(i) = 0.012321
	SPL = 91.878	dB SPL (2.83Vrms)		X(i) = 0.71448



SUBWOOFER SUPREME

DBSP12D4

Manufacturer: DB SOUND			
Model: DBSP12D4			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 36.775 Hz	Reference Efficiency	n(0) = 0.32138 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 1.2721 mH (1k Hz)
Total Q	Q(ts) = 0.79669		L(e) = 0.50391 mH (10k Hz)
Electrical Q	Q(es) = 0.91987	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 5.9492	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 62.338 liters	BL Product	BL = 8.9481 N/Amp
	V(as) = 2.2015 cu ft	Effective Moving Mass	M(ms) = 158.63 grams
Compliance	C(ms) = 0.118 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 6.1649 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 2.0094 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 15.005 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 2.0094 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.061312 sq m	Wright Parameters:	K(r) = 0.11457
Peak Volume Displ	V(D) = 0 liters		X(r) = 0.47612
Sensitivity	SPL = 87.17 dB SPL (1W/1m)		K(i) = 0.014491
	SPL = 93.17 dB SPL (2.83Vrms)		X(i) = 0.6971



SUBWOOFER

TITÁN

DBTT12D2P

Manufacturer: DB SOUND					
Model: DBTT12D2P					
Nominal Diameter = 0 mm (0 inches)					
Resonance in Free Air	f(s) = 39.635	Hz	Reference Efficiency	n(0) = 0.1659	%
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 1.0614	mH (1k Hz)
Total Q	Q(ts) = 0.64164			L(e) = 0.46863	mH (10k Hz)
Electrical Q	Q(es) = 0.72156		Flux Density	B = 0	Tesla
Mechanical Q	Q(ms) = 5.793		Length of Wire in Gap	L = 0	meters
Equivalent Volume	V(as) = 20.164	liters	BL Product	BL = 12.06	N/Amp
	V(as) = 0.71207	cu ft	Effective Moving Mass	M(ms) = 422.21	grams
Compliance	C(ms) = 0.038	mm/N	Voice Coil Diameter	D(vc) = 0	mm
Mechanical Resistance	R(ms) = 18.241	kg/s		D(vc) = 0	in
DC Resistance	R(e) = 0.99816	Ohms	Voice Coil Depth	D(cd) = 0	mm
Maximum Impedance	Z(max) = 9.0119	Ohms	Magnetic Gap Depth	D(mg) = 0	mm
Minimum Impedance	Z(min) = 0.99816	Ohms	Voice Coil Material:		
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:		
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:		
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:		
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:		
Piston Area	S(D) = 0.061312	sq m	Wright Parameters:	K(r) = 0.032094	
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.57631	
Sensitivity	SPL = 84.299	dB SPL (1W/1m)		K(i) = 0.0088374	
	SPL = 93.338	dB SPL (2.83Vrms)		X(i) = 0.73503	



SUBWOOFER

TITÁN

DBTT12D4P

Manufacturer: DB SOUND				
Model: DBTT12D4P				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 41.216	Hz	Reference Efficiency	n(0) = 0 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 1.6869 mH (1k Hz)
Total Q	Q(ts) = 0.64346			L(e) = 0.73486 mH (10k Hz)
Electrical Q	Q(es) = 0.72277		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 5.8637		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 0	liters	BL Product	BL = 0 N/Amp
	V(as) = 0	cu ft	Effective Moving Mass	M(ms) = 0 grams
Compliance	C(ms) = 0	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 0	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.7641	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 16.076	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.7641	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.061312	sq m	Wright Parameters:	K(r) = 0.040203
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.60014
Sensitivity	SPL = 0	dB SPL (1W/1m)		K(i) = 0.012637
	SPL = 0	dB SPL (2.83Vrms)		X(i) = 0.74344



SUBWOOFER

TITÁN

DBTT15D2P

Manufacturer: DB SOUND				
Model: DBTT15D2P				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 42.663	Hz	Reference Efficiency	n(0) = 0.03224 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 1.1277 mH (1k Hz)
Total Q	Q(ts) = 4.1206			L(e) = 0.48087 mH (10k Hz)
Electrical Q	Q(es) = 8.0749		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 8.4144		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 35.166	liters	BL Product	BL = 8.0784 N/Amp
	V(as) = 1.2419	cu ft	Effective Moving Mass	M(ms) = 548.23 grams
Compliance	C(ms) = 0.025	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 17.734	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 3.5859	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 7.3226	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 3.5859	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.099315	sq m	Wright Parameters:	K(r) = 0.036876
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.56823
Sensitivity	SPL = 77.185	dB SPL (1W/1m)		K(i) = 0.0096814
	SPL = 80.67	dB SPL (2.83Vrms)		X(i) = 0.72913



SUBWOOFER

TITÁN

DBTT15D4P

Manufacturer: DB SOUND			
Model: DBTT15D4P			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 40.341 Hz	Reference Efficiency	n(0) = 0.22915 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 1.7072 mH (1k Hz)
Total Q	Q(ts) = 0.71056		L(e) = 0.71709 mH (10k Hz)
Electrical Q	Q(es) = 0.81429	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 5.5782	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 29.81 liters	BL Product	BL = 18.645 N/Amp
	V(as) = 1.0527 cu ft	Effective Moving Mass	M(ms) = 644.14 grams
Compliance	C(ms) = 0.024 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 29.469 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 1.7338 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 13.611 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 1.7338 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0.093721 sq m	Wright Parameters:	K(r) = 0.038664
Peak Volume Displ	V(D) = 0 liters		X(r) = 0.60651
Sensitivity	SPL = 85.701 dB SPL (1W/1m)		K(i) = 0.014269
	SPL = 92.342 dB SPL (2.83Vrms)		X(i) = 0.7303

