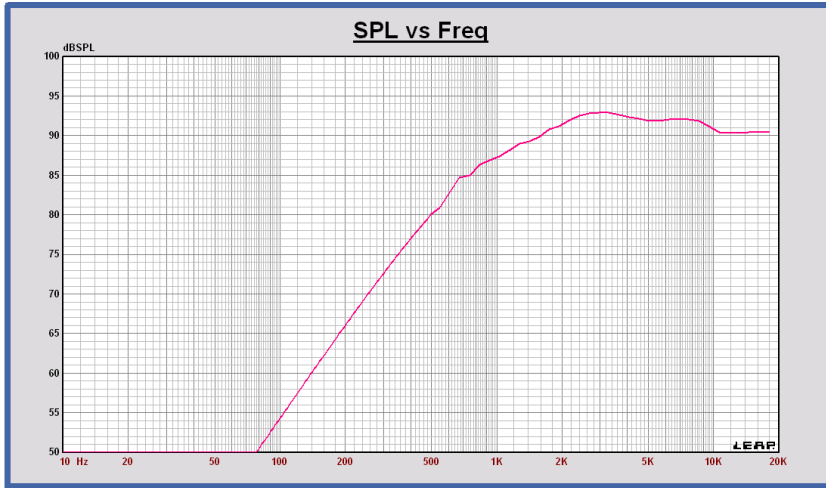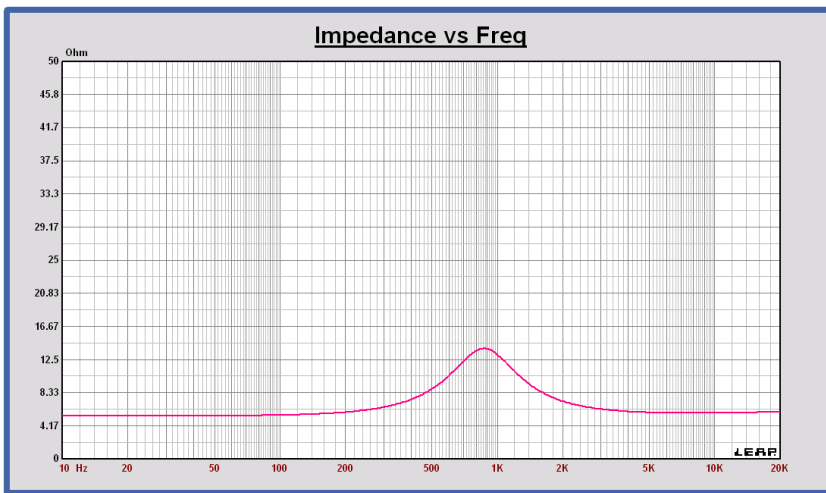# Bliesma T25 B-6 Tweeter 1" Transducer Model

Sound Pressure Level at 1m, 2.83Vrms on Infinite Baffle

SPL vs Freq

Impedance at 2.83Vrms on Infinite baffle

Impedance vs Freq

Leap Transducer Model

Transducer Parameters

Name	Levc Motor	Model	
Spec based PVCL_Bliesma T25B-6		TSL	
Note	SPL Mech	Domain	
		InfBaf	

Shape	Fmd	KA	Flp	KA
Round	20.000		20.000	
Profile	Qmd		Qlp	
Dome	4.000		4.000	

Mms	Kg	Qms	
180.0000u		1.3497	
Cms	M/N	Qes	
185.9213u		0.8200	
Vas	Ltr	Qts	
8.6278m		0.5101	
Rms	N·S/M	Levc	H
728.9941m		23.421u	
Fo	Hz	SPLo	dB
870.0000		90.242	
BL	T·M	No	%
2.4979		0.6643	
Vs	V	Ta	°C
2.4495	1u	25.00	

Znom	Ω	Xgap	M
6.000		4.500m	
Revc	Ω	Xcoil	M
5.200		1.500m	
Sd	cm²	Xmax	M
5.700		-1.500m	
Mmd	Kg	Xfrg	M
164.359u		-238.552m	
Pmax	Watt	Efrg	
41.667		7.65700	
Rtvc	C°/W	BLo	T·M
6.000		2.4979	

Krm	Ω	Kxm	H
250.00000u		500.00000u	
Frm	Hz	Fxm	Hz
20.24450K		3.29030K	
Drm		Dxm	
1.19240		0.41959	
Erm		Exm	
0.65000		0.65000	
Vrm		Vxm	
0.00641		0.01305	
Trm	Δ/°C	Txm	Δ/°C
2.382m		1.563m	

Krs	N·S/M	Kcs	M/N
96.05800		20.20000u	
Xrs	M	Xcs	M
980.43200u		979.19300u	
Drs		Dcs	
0.35478		0.47755	
Ers		Ecs	
0.48400		-0.27600	
Grs		Gcs	
0.66100		1.08300	
Trs	Δ/°C	Tcs	Δ/°C
-15.595m		2.568m	

Ok   Cancel   Help

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