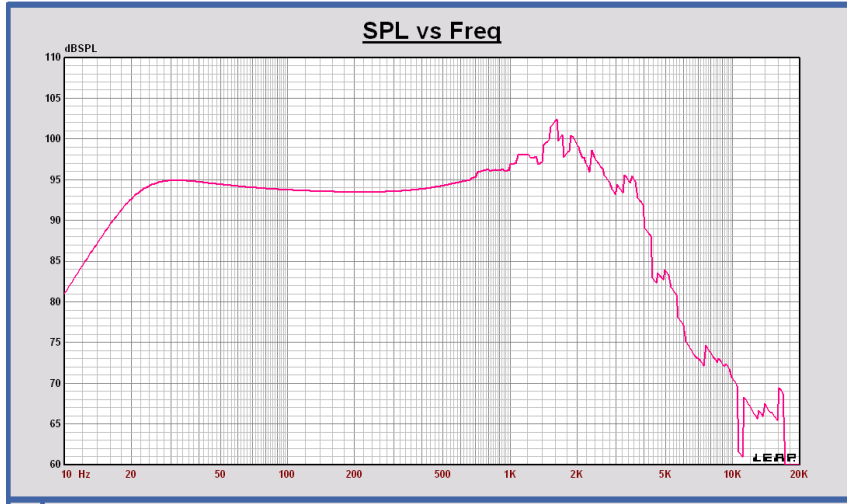
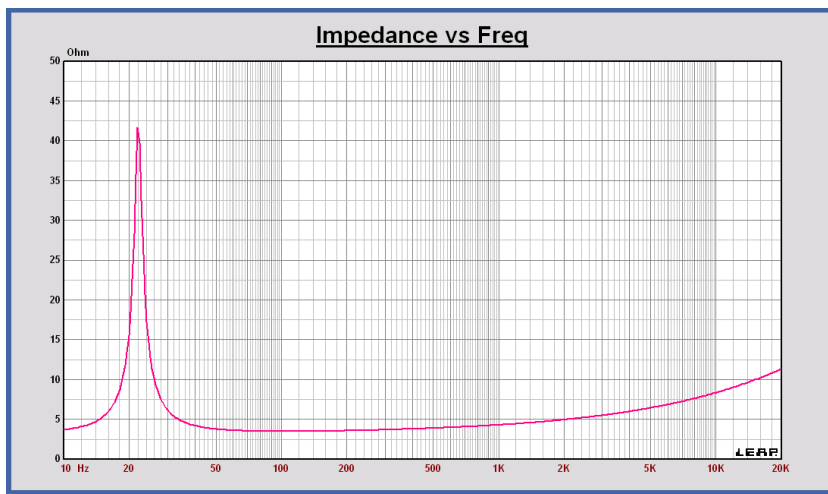


Acoustic Elegance Dipole 15-D8 woofer 15" Transducer Model

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



Impedance at 2.83Vrms on Infinite baffle



Leap Transducer Model

Transducer Parameters

Name: Spec based PVCL AE Dipole 15-D8	Levc Motor: TSL	Model: Round	Shape: Round	Fmd: 100.000	KA: 5.656	Mms: 90.0000m	Kg: 15.2000	Qms: 0.9522
Note: Motor constants approximated by Levc	SPL Mech: InrBaf	Domain: Cone	Profile: Cone	Qmd: 2.000	Qlp: 5.656	Cms: 597.6932u	M/N: 1.0158	Qes: 1.0158
Znom: 4.000	Xgap: 10.000m	Kim: 4.00000m	Kxm: 1.00000u	Krs: 910.19054m	Kcs: 1.91000m	Vas: 624.0652	Ltr: 0.9522	Qts: 0.9522
Revc: 3.080	Xcoil: 38.0000m	Fim: 1.00000K	Fxm: 1.00000	Xrs: 10.00000m	Xcs: 10.00000m	Rms: 807.3066m	N: 46.842n	Levc: 46.842n
Sd: 855.000	Xmax: 14.000m	Dim: 0.65000	Dxm: 0.65000	Drs: 0.00000	Dcs: 0.00000	Fo: 21.7000	Hz: 89.813	SPLo: 89.813
Mmd: 61.265m	Xrg: 1.000m	Em: 0.65000	Exm: 0.65000	Ers: 0.00000	Ecs: 0.00000	BL: 6.0997	T: 0.6018	%: 0.6018
Pmax: 500.000	Erg: 1.00000	Vim: 0.00000	Vxm: 0.00000	Grs: 0.80000	Gcs: 0.80000	Vs: 2.0000	V: 25.00	Ta: 25.00
Rtvc: 500.000m	BLo: 6.0997	Tm: 0.000	Txm: 0.000	Trs: 0.000	Tcs: 0.000			

Buttons: Copy as Text, Copy as Binary, Paste From Text, Paste From Binary, Check Params, Auto Check, Show Graph, Ok, Cancel, Help