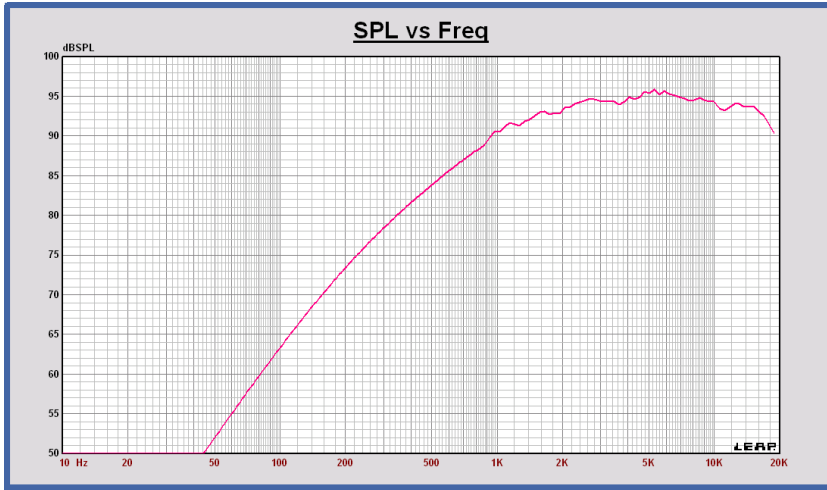
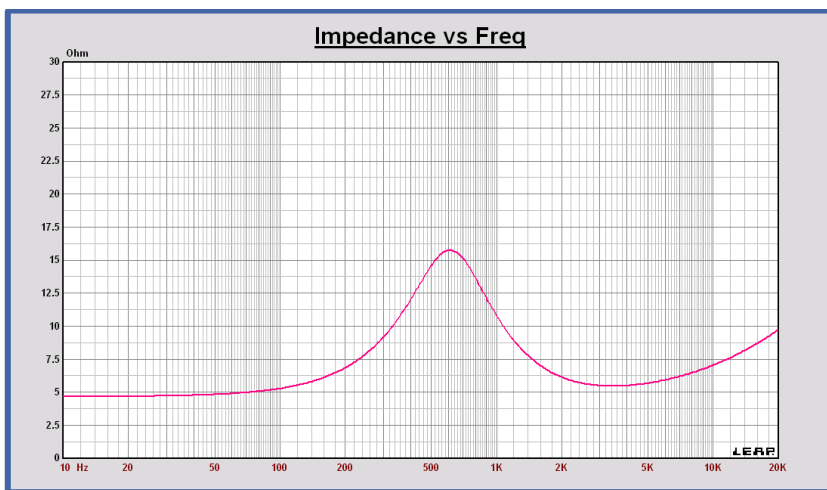


Seas Excel E0055-06 Tweeter 1.5" Transducer Model

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



Impedance at 2.83Vrms on Infinite baffle



Leap Transducer Model

Transducer Parameters

Name	Levc Motor	Model	Shape	Fmd	KA	Flp	KA	Mms	Kg	Qms		
Spec based PVCL_Seas E0055 fabric		TSL	Round	100.000				470.0000u		1.1000		
Note	SPL Mech	Domain	Profile	Qmd	Qlp			Cms	M/N	Qes		
Motor constants approximated by Levc		InfBaf	Dome	8.000	8.000			140.2036u		0.4555		
Znom	Xgap	Krm	Kxm	H	Krs	N-S/M	Kcs	M/N	Vas	Ltr	Qts	
8.000	3.000m	500.00000u	4.00000m		910.19054m		1.91000m		28.3578m		0.3221	
Revc	Xcoil	Frm	Fxm	Hz	Xrs	M	Xcs	M	Rms	N-S/M	Levc	H
4.600	2.000m	1.00000K	1.00000		10.00000m		10.00000m		1.6645		187.369u	
Sd	Xmax	Drm	Dxm		Drs	Dcs			Fo	Hz	SPLo	dB
11.900	500.000u	0.65000	0.65000		0.00000	0.00000			620.0000		93.549	
Mmd	Xrg	Erm	Exm		Ers	Ecs			BL	T-M	No	%
422.818u	1.000m	0.65000	0.65000		0.00000	0.00000			4.3000		1.4225	
Pmax	Watt	Vrm	Vxm		Grp	Gcs			Vs	V	Ta	°C
100.000	1.00000	0.00000	0.00000		0.80000	0.80000			2.9284	1u	25.00	
Rtvc	C/W	BLo	T-M		Trs	Tcs						
2.500	4.3000	0.000	0.000		0.000	0.000						

Buttons: OK, Cancel, Help

Footer: Copy as Text, Copy as Binary, Paste From Text, Paste From Binary, Check Params, Auto Check, Show Graph