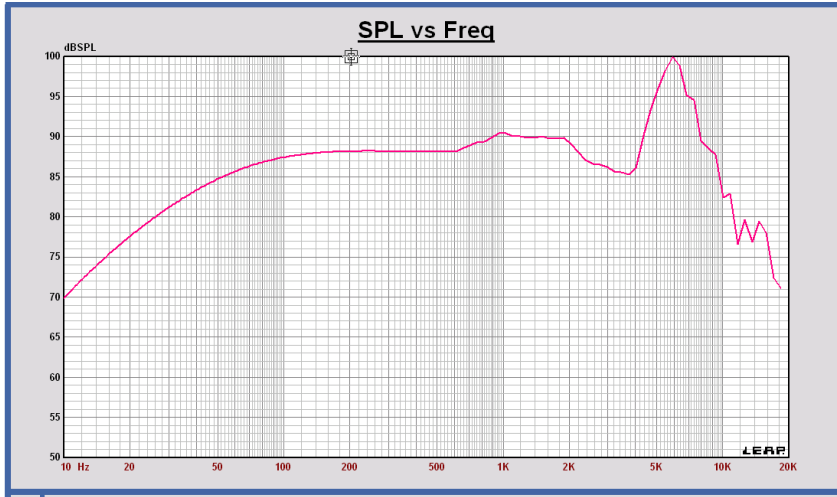
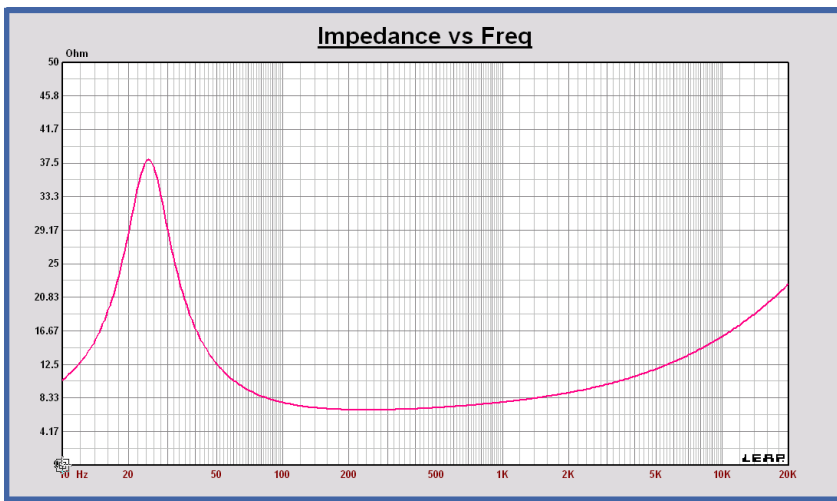


Seas Excel W22EX001 Midwoofer 8" Transducer Model

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 e0022_w22ex001		TSL	Round	2.200		9.000		28.1895m		2.1044				
Note	SPL Mech	Domain	Profile	Qmd		Qlp		Cms	M/N	Qes				
Motor constants approximated by Levc		InfBaf	Cone	2.000		2.828		1.5000m		0.4030				
Znom	Xgap	M	Km	Ksm	H	Krs	N-S/M	Kcs	M/N	Vas	Ltr	Qts		
8.000	6.000m		5.00000m	9.00000m		910.19054m		1.91000m		103.6949		0.3383		
Revc	Xcoil	M	Frm	Hz	Fxm	Hz	Xrs	M	Xcs	M	Rms	N-S/M	Levc	H
6.100	16.000m		1.00000K	1.00000			10.00000m		10.00000m		2.0600		386.276u	
Sd	Xmax	M	Drm	Dxm		Drs	Dcs				Fo	Hz	SPLo	dB
220.000	5.000m		0.65000	0.65000		0.00000	0.00000				24.4754		87.601	
Mmd	Xrig	M	Erm	Exm		Ers	Ecs				BL	T-M	No	%
24.439m	1.000m		0.64000	0.64000		0.00000	0.00000				8.1000		0.3615	
Pmax	Watt	Efig	Vrm	Vxm		Grs	Gcs				Vs	V	Ta	°C
120.000		1.00000	0.00000	0.00000		0.80000	0.80000				2.8284	1W	25.00	
Rtvc	C/W	BLo	T-M			Trs	Δ°C	Tcs	Δ°C					
2.083		8.1000				0.000	0.000	0.000	0.000					

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