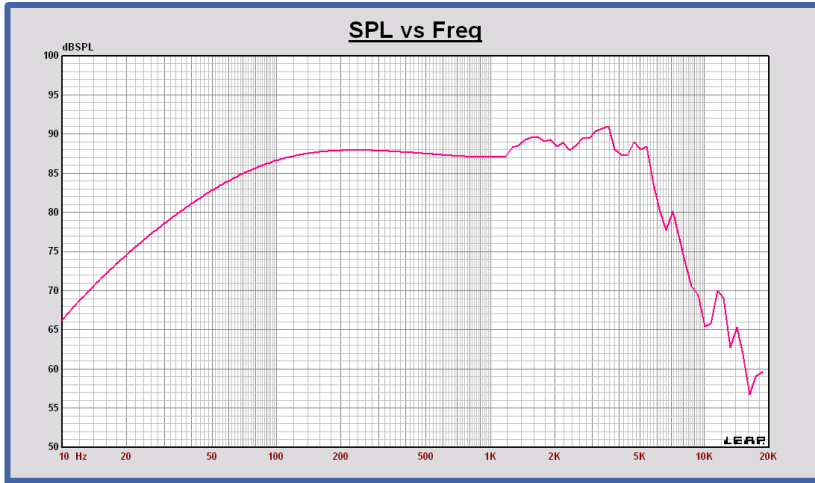
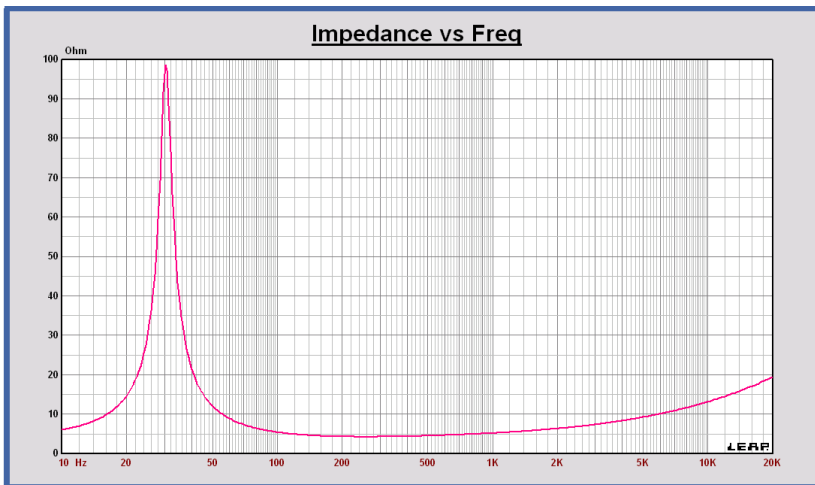


# Purifi PTT6.5W04 Midwoofer 6.5" Transducer Model

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



Impedance at 2.83Vrms on Infinite baffle



## Leap Transducer Model

**Transducer Parameters**

Name: Spec based Purifi PTT6.5 W04	Levco Motor	Model: TSL	Shape: Round	Fmd: 2.200	KA: 4.000	Mms: 26.5000m	Kg: 8.2037	Qms:
Note: Motor constants approximated by Levco	SPL Mech	Domain: InfBaf	Profile: Cone	Qmd: 2.500	Qlp: 1.414	Cms: 1.0400m	M/N:	Qes: 0.3150
Znom: 4.000	Xgap: 4.000m	Km: 4.00000m	Kxm: 8.00000m	Krs: 910.19054m	Kcs: 1.91000m	Vas: 26.1574	Ltr:	Qts: 0.3034
Revc: 3.700	Xcoil: 24.000m	Frm: 1.00000K	Fxm: 1.00000	Xrs: 10.00000m	Xcs: 10.00000m	Rms: 615.3122m	N:SM:	Levc: 374.737u
Sd: 132.700	Xmax: 10.000m	Drm: 0.65000	Dxm: 0.65000	Drs: 0.00000	Dcs: 0.00000	Fo: 30.3166	Hz:	SPLo: 85.478
Mmd: 24.743m	Xfg: 1.000m	Ern: 0.63000	Exm: 0.65000	Ers: 0.00000	Ecs: 0.00000	BL: 7.7000	T-M:	No: 0.2218
Pmax: 120.000	Efng: 1.00000	Vrm: 0.00000	Vxm: 0.00000	Grn: 0.80000	Gcs: 0.80000	Vs: 2.0000	V:	Ta: 25.00
Rtvc: 2.083	BLo: 7.7000	Trn: 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