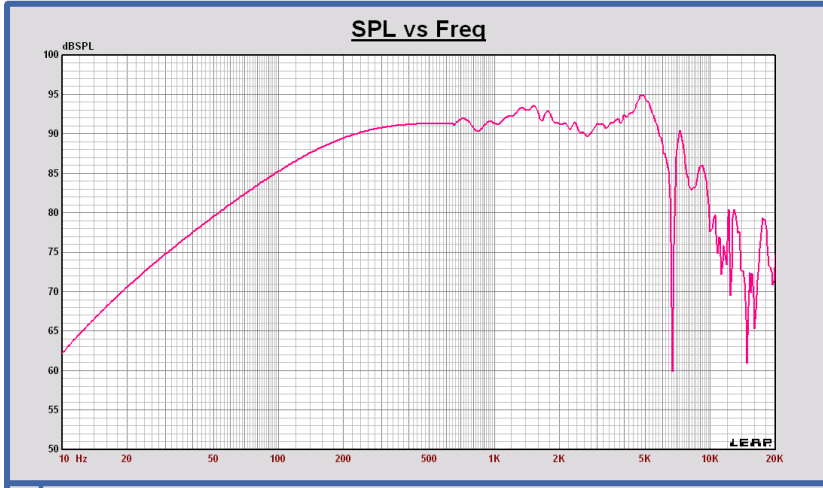
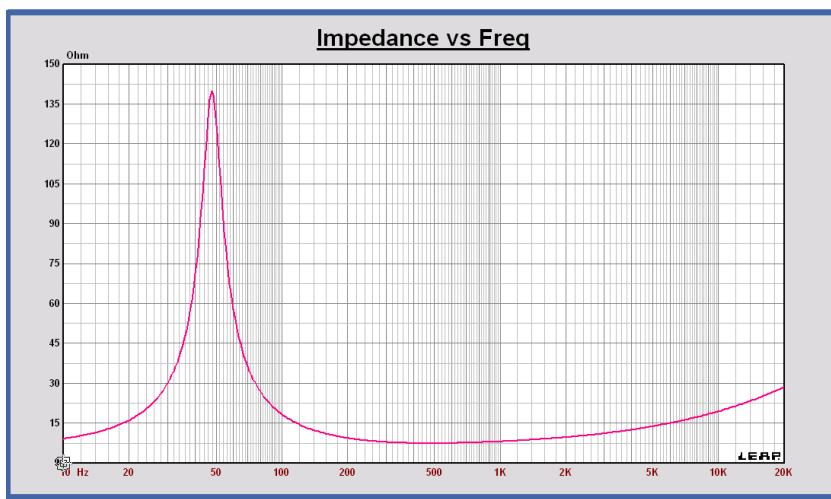


# Accuton C173-6-096E Midwoofer 6.5" Transducer Model

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



Impedance at 2.83Vrms on Infinite baffle



## Leap Transducer Model

**Transducer Parameters**

Name: Clio PVCL Accuton C173-6-096E	Leve Motor: SPL Mech	Model: TSL	Shape: Round	Fmd: 5.656 KA	Flp: 5.400 KA	Mms: 15.0996m Kg	Qms: 4.9591
Note: Motor constants approximated by Levc	Domain: InfBaf	Profile: Cone	Qmd: 1.000	Qlp: 2.400	Cms: 17.8043 M/N	Qes: 0.2335	
Znom: 8.000 Ohm	Xgap: 6.000m M	Kim: 5.00000m Ohm	Kxm: 12.00000m H	Kis: 910.19054m N-S/M	Kcs: 1.91000m M/N	Vas: 17.8043 Ltr	Qts: 0.2230
Revc: 6.390 Ohm	Xcoil: 16.000m M	Frm: 1.00000K Hz	Fxm: 1.00000 Hz	Xrs: 10.00000m M	Xcs: 10.00000m M	Rms: 912.3689m N-S/M	Levc: 562.106u H
Sd: 130.000 cm²	Xmax: 5.000m M	Dim: 0.65000	Dxm: 0.65000	Drs: 0.00000	Dcs: 0.00000	Fo: 47.6900 Hz	SPLo: 91.010 dB
Mmd: 13.396m Kg	Xfmg: 1.000m M	Erm: 0.63000	Exm: 0.65000	Ers: 0.00000	Ecs: 0.00000	BL: 11.1274 T-M	No: 0.7929 %
Pmax: 120.000 Watt	Efmg: 1.00000	Vrm: 0.00000	Vxm: 0.00000	Grs: 0.80000	Gcs: 0.80000	Vs: 2.8284 V	Ta: 25.00 °C
Rtvc: 2.083 C/W	BLo: 11.1274 T-M	Trm: 0.000 Δ°C	Txm: 0.000 Δ°C	Trs: 0.000 Δ°C	Tcs: 0.000 Δ°C		

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