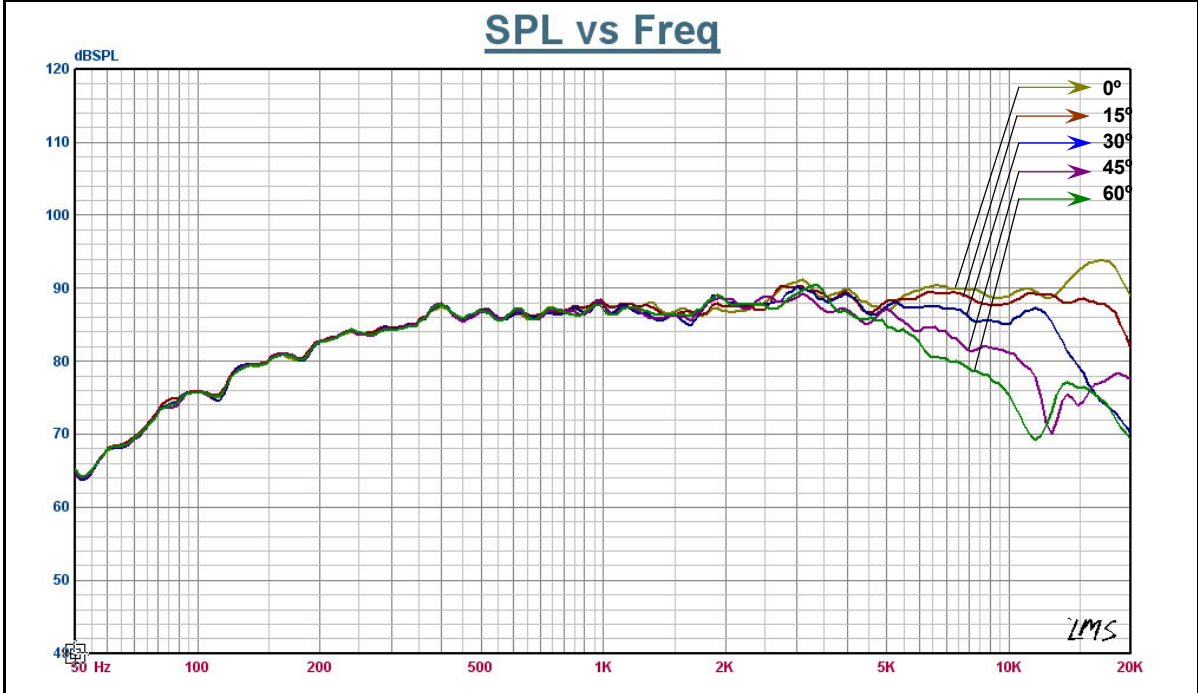


Model: 220-CP1/ 8ohm

T/S Parameters			Magnet and Voice Coil Properties		
Normal Impedance	Znom	8 ohm	Magnet size		50mm*5mm
DC resistance	Re	6.1 ohm	Voice coil diameter	Dc	20.4 mm
Voice coil inductance	Le	1.02 mH	Winding height	Hc	3.0 mm
Resonance frequency	Fs	170 Hz	Linear excursion P-P	Xm	1.0mm
Mechanical Q factor	Qms	2.05	Max excursion P-P		8.0mm
Electrical Q factor	Qes	0.63	Normal long term Power	Pnom	10 W
Total Q factor	Qt	0.48	Instant(10ms) Max Power	Pmax	20 W
Moving mass(incl.air load)	Mms	1.29 g	Other Properties		
Suspension compliance	Cms	0.66 mm/N	Sound Pressure Level/1m/1W	SPL	86 dB
Effective dome diameter	d	4.7 cm	Recommended range		150-20000 Hz
Effective piston area	Sd	17.3 sq.cm	Net. weight		0.18kg
Equivalent volume	Vas	0.28 L	Overall dimension		Φ73.5*30mm
Force factor	Bl	3.63 Tm			

Frequency response graph



Impedance curve

