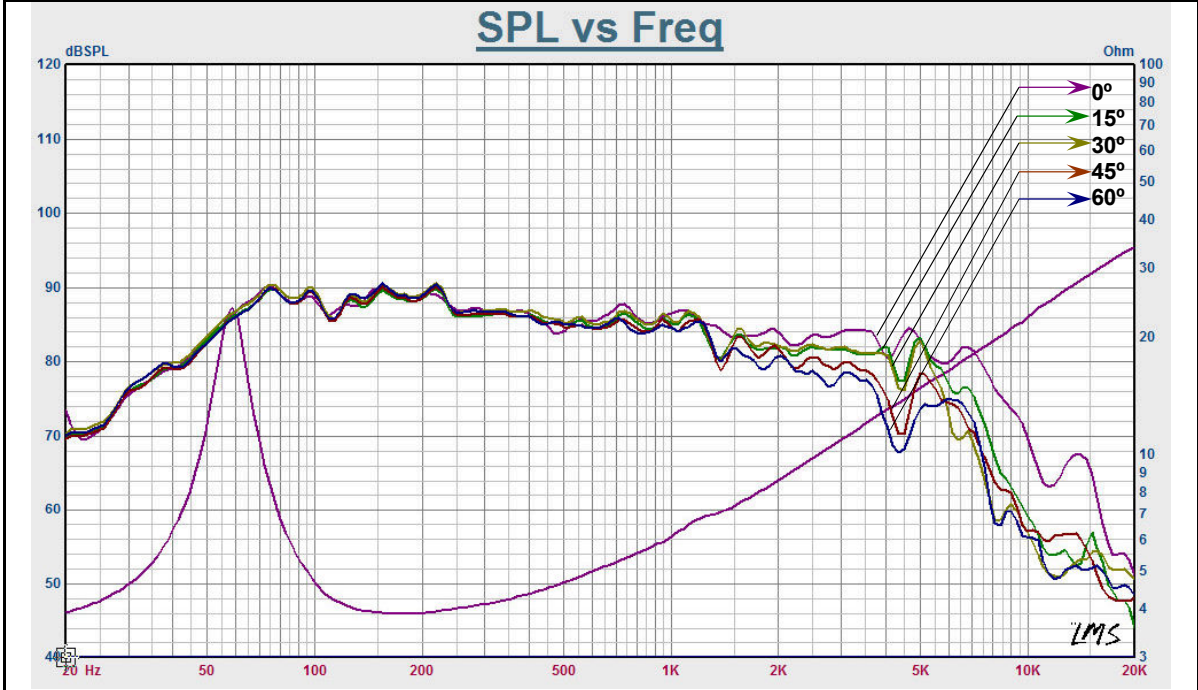


**Model: RG6-PRO**

T/S Parameters			Magnet and Voice Coil Properties		
Normal Impedance	Znom	4 ohm	Magnet size		80mm*18mm
DC resistance	Re	3.75 ohm	Voice coil diameter	Dc	25.5 mm
Voice coil inductance	Le	1.1 mH @1kHz	Winding height	Hc	15 mm
Resonance frequency	Fs	56Hz	Linear excursion P-P	Xm	11 mm
Mechanical Q factor	Qms	4.12	Max excursion P-P		22 mm
Electrical Q factor	Qes	0.66	Normal long term Power	Pnom	30 W
Total Q factor	Qt	0.57	Instant(10ms) Max Power	Pmax	60 W
Moving mass(incl.air load)	Mms	14.7g	Other Properties		
Suspension compliance	Cms	0.47mm/N	Sound Pressure Level/1m/1W	SPL	86.5 dB
Effective dome diameter	d	12.8 cm	Recommended range		60-5000 Hz
Effective piston area	Sd	128.7 sq.cm	Net. weight		1.2 kg
Equivalent volume	Vas	11.1L	Overall dimension		Φ166*77 mm
Force factor	Bl	5.79Tm			

**Frequency response graph**



**Impedance curve**

