



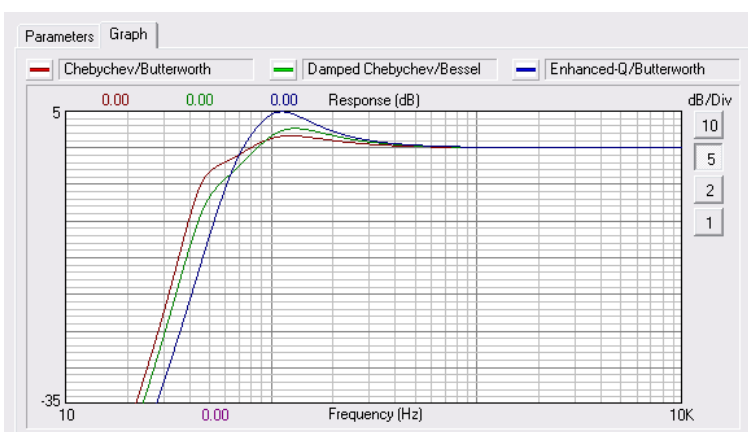
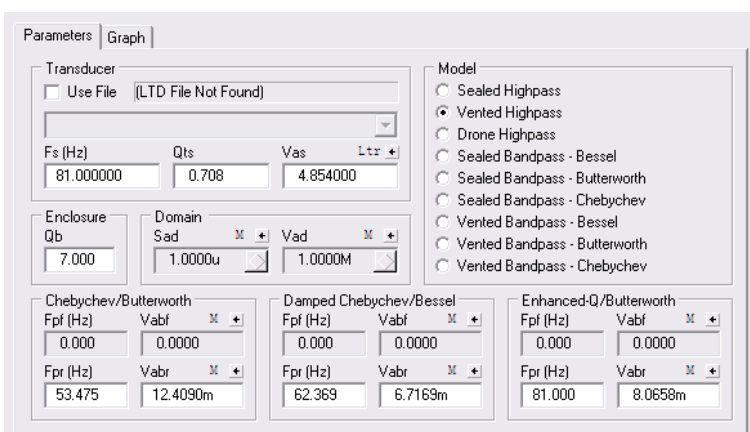
Model Number: JM-FL147-01-06

Spec: 147mm 6Ω 30W

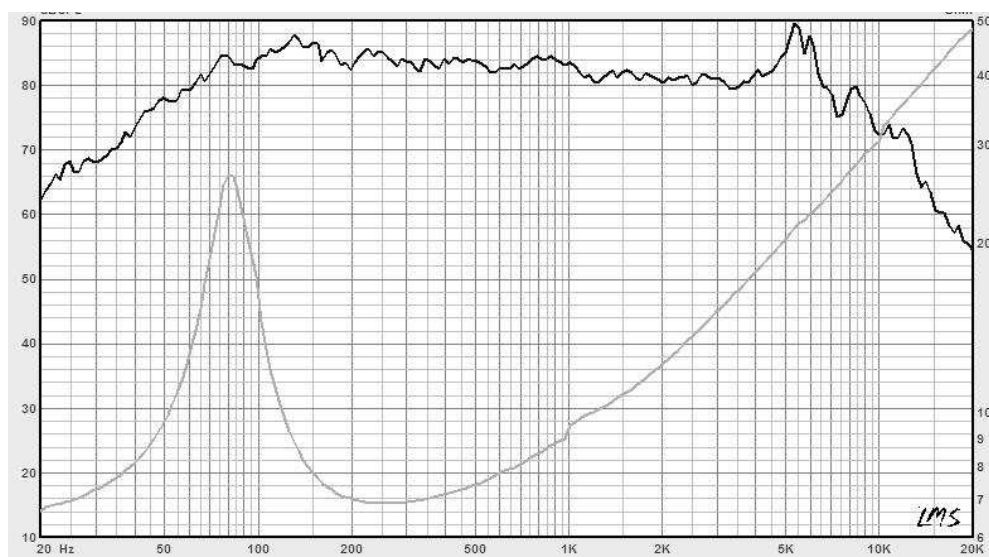
这是一款应用于家庭影院系统、背景音乐系统、多媒体音响系统、公共广播系统等扬声器。磁路部分采用铁氧体双磁路材料相结合设计，增强了磁通密度，提高产品声压特性，并改善了产品散热能力，同时大大提升了产品性价比。振动系统采用较轻的高耐疲劳度材质悬边+进口炭纤胴体，优化听觉效果，弹波采用高顺性材质，有效的降低失真，改善低频辅射特性。



LEAP Emulational Frequency Response



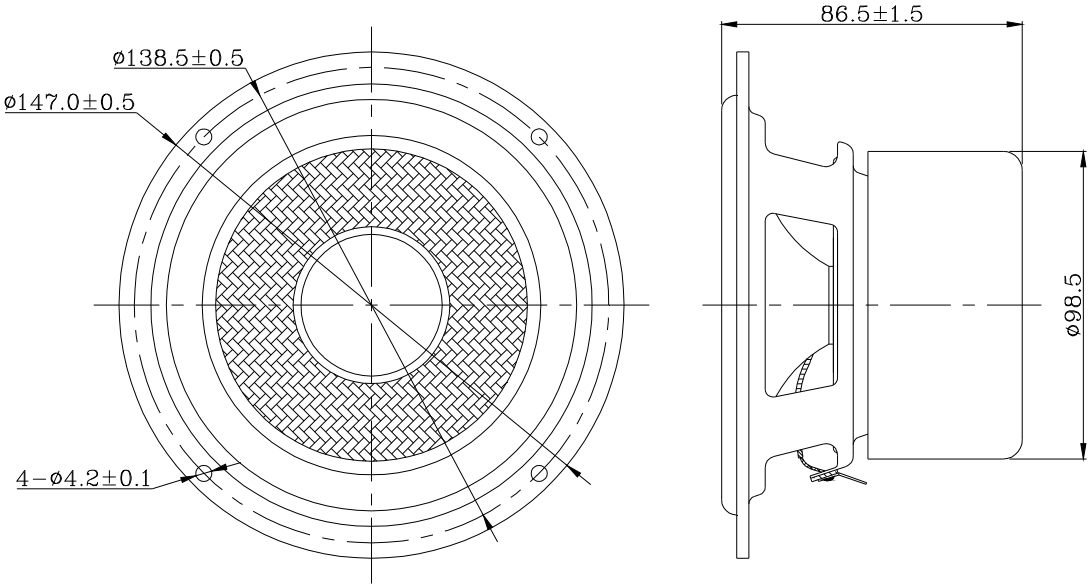
Frequency and impedance Response



specifications

DC Resistance	Revc	Ω	5.6	±7.5%	Energy Bandwidth product	EBP	(1/Qes).fs	87
Minimum impedance	Zmin	Ω	6	±7.5%	Moving Mass	Mms	g	8.35
Voice Coil inductance	Le	mH	17.67		Suspension Compliance	Cms	um/N	455
Resonant Frequency	Fs	Hz	81.5	±20%	Effective Cone Diameter	SD	cm	86.59
Mechanical Q factor	Qms	-	2.962		Equivalent Volume	Vas	mL	4.854
Electrical Q factor	Qes	-	0.931		Motor Efficiency Factor	BL	T.M	5.074
Total Q facto	Qts	-	0.708		Voice Coil Former Material	VCfm	-	25.5
Ratio	Fs/Qts	-	114		Voice Coil Inner Diameter	VCd	mm	KSV
Half Space Sensitivity @	1w/1m	dB	86.4±2		Gap Height	Gh	mm	4
rated Noise Power(IEC 2685 18.1)	P	W	30		Maximum Linear Excursion	Xmax	mm	3
Test Spectrum Bandwidth	FO-20KHz		12dB/Oct		Ferrofluid Type	FF	N/A	Ferrite
					Transducer Size	-	-	147
	Transducer Mass	-	g	1593				

Mechanical 2D Drawing



Shenzhen Jiming Technology Co., Ltd
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