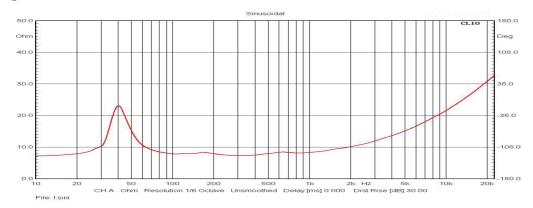
MCMAUDIO SELECT™

SPEAKER SPECIFICATIONS

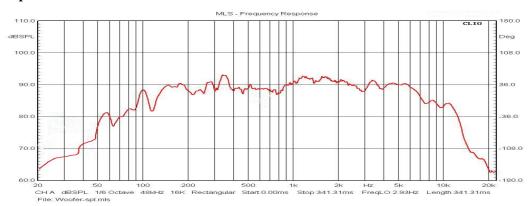
	T	
Model Number:	55-2970	
GENERAL SPECIFICATIONS		
Nominal Diameter:	6.5 inch	Sinusoidal CLEO 11
Rated Lmpedance:	8 ohms	Onn
Operating Bandwidth:	60-8k hz (-3dB)	40.0
Power Handling Capacity:	50 Watts	30.0
Sensitivity (1W/M):	88 dB (+-3dB)	
Voice Coil Diameter:	1 inch	200
THIELE-SMALL PARAMRTERS		10.0
Resonance Frequency	Fs: 40 HZ	0.0 20 50 100 200 500 % 2k Hz 5k 10k 20k1
DC Resistance	Re: 7.2 ohm	CHA Ohm Resolution 1/6 Octave Unsmoothed Delay [ms] 0.000 Dist Rise [dS] 30.00 File: I sini
Mechanical Q Factor	Qms: 3.66	
Electrical Q Factor	Qes: 0.4796	MLS - Frequency Response
Total Q Factor	Qts: 0.424	GESPL CLIO
Equivalent Cas air load	Vas: 26.93 L	100.0
Surface Area of Cone	Sd: 0.0139 m2	
Efficiency Bandwidth Product	EBP 83.4	900 A A A A A A A A A A A A A A A A A A
Voice Coil Over Hang	X-max 3.5 mm	
Voice Coil Inductance	Le 0.3875mH	800
PHYSICAL INFORMATION		70.0
Basket:	Pressed steel chassis	
Magnet Type:	16.6 OZ	60 0 50 100 200 500 1k 2k Hz 5k 10k 20k
Cone Material:	PP	CH A dBSPL 1/6 Octave 48kHz 16K Rectangular Start 0.00ms Stop 341.31ms FreqLO 2.93Hz Length 341.31ms File: Wooter-spl mis
Surround:	Rubber	
Dust Cap:	PP	
Damper:	cloth	

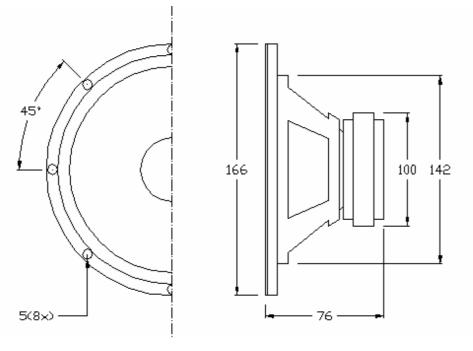
Date: 2010/6/28

Impedance Curve



Response Curve





55-2970