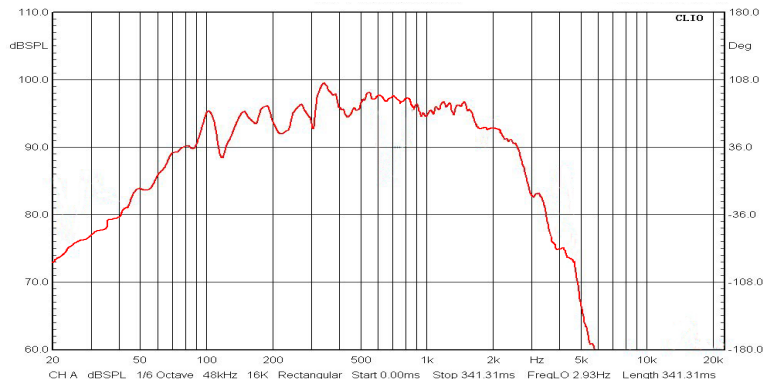
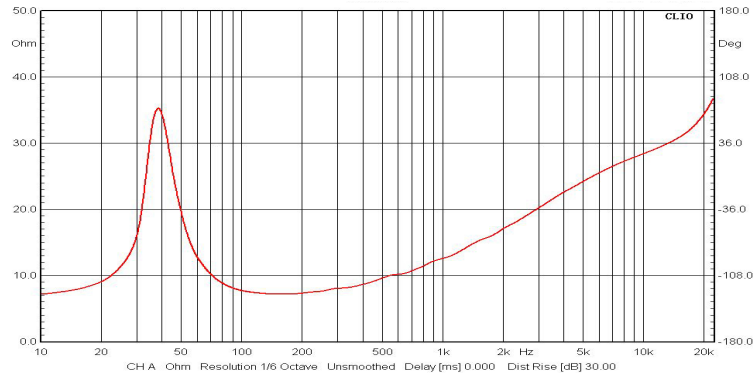


MCM CUSTOM AUDIO

Model Number:	55-3212	
GENERAL SPECIFICATIONS		
Nominal Diameter:	12 inch	
Rated Impedance:	4Ω	
Operating Bandwidth:	60 ~ 2.5KHz (-3dB)	
Power Handling Capacity:	200W RMS	
Sensitivity (1W/M):	96 dB (±3dB)	
Voice Coil Diameter:	2.5 inch	
THIELE-SMALL PARAMETERS		
Resonance Frequency	Fs:	38.5Hz
DC Resistance	Re:	3.4Ω
Mechanical Q Factor	Qms:	3.0592
Electrical Q Factor	Qes:	0.5654
Total Q Factor	Qts:	0.4772
Equivalent Cas air load	Vas:	122.608 L
Surface Area of Cone	Sd:	0.0531 m ²
Efficiency Bandwidth Product	EBP	68
Voice Coil Over Hang	X-max	5.0 mm
PHYSICAL INFORMATION		
Basket:	Stamped Steel	
Magnet Type:	50 Oz.	
Cone Material:	Non-pressed paper	
Surround:	cloth	
Dust Cap:	paper	
Damper:	cloth	



Date: 2012-7-3