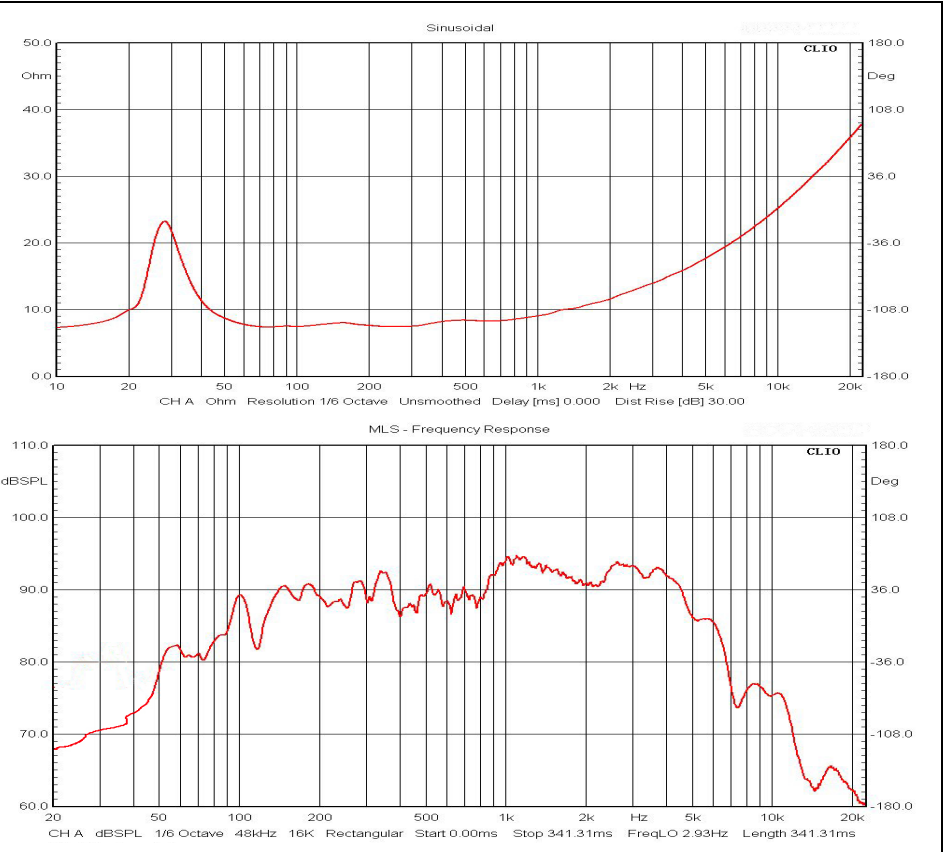


<b>Model Number:</b>	<b>55-3231</b>	
<b>GENERAL SPECIFICATIONS</b>		
Nominal Diameter:	8 inch	
Rated Impedance:	4Ω	
Operating Bandwidth:	60 ~ 6KHz (-3dB)	
Power Handling Capacity:	70W RMS	
Sensitivity (1W/M):	89dB (±3dB)	
Voice Coil Diameter:	1 inch	
<b>THIELE-SMALL PARAMRTERS</b>		
Resonance Frequency	Fs:	28.8Hz
DC Resistance	Re:	3.4Ω
Mechanical Q Factor	Qms:	3.4
Electrical Q Factor	Qes:	0.5226
Total Q Factor	Qts:	0.4529
Equivalent Cas air load	Vas:	98.26 L
Surface Area of Cone	Sd:	0.0216 m <sup>2</sup>
Efficiency Bandwidth Product	EBP	55.1
Voice Coil Over Hang	X-max	3.5 mm
<b>PHYSICAL INFORMATION</b>		
Basket:	Pressed steel chassis	
Magnet Type:	20.0 oz.	
Cone Material:	Polypropelyne	
Surround:	Rubber	
Dust Cap:	Polypropelyne	
Damper:	Cloth	



Date: 2012-7-3