100W RMS 4Ω Paper Cone Woofer Pro Audio 8"

multicomp PRO

RoHS Compliant



Model Number:	55-3210	
GENERAL SPECIFICATIONS		
Nominal Diameter:	8 inch	
Rated Lmpedance:	4 ohms	
Operating Bandwidth:	60-4k hz(+-3dB)	
Max Power Handling Capacity:	200 Watts	
Rms Power Handling Capacity:	100 Watts	
Sensitivity (1W/M):	89 dB(+-3dB)	
Voice Coil Diameter:	2.0 inch	



PHYSICAL INFORMATION		
Basket:	STEEL	
Magnet Type:	30 OZ±5%	
Cone Material:	Paper	
Surround:	Cloth	
Dust Cap:	PP	
Damper:	cloth	

THIELE-SMALL PARAMRTERS			
Resonance Frequency	Fs:	63.5 HZ±20%	
DC Resistance	Re:	3.5 ohm±10%	
Mechanical Q Factor	Qms:	3.1548±15%	
Electrical Q Factor	Qes:	0.8669±15%	
Total Q Factor	Qts:	0.68±15%	
Equivalent Cas air load	Vas:	18.3 L±15%	
Surface Area of Cone	Sd:	2.19 m2±15%	
Efficiency Bandwidth Product	EBP	73.2±15%	
Voice Coil Over Hang	X-max	5.5mm	

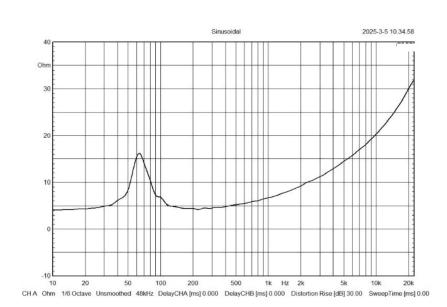
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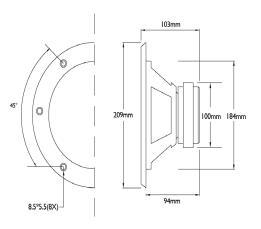
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DRAWING (dimensions in mm)

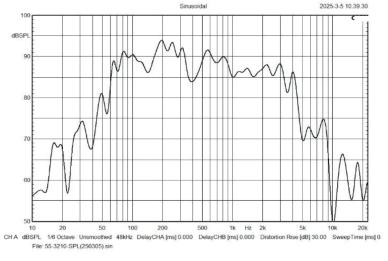
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Impedance Curve

Response Curve



Part Number Table

Description	Part Number
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