

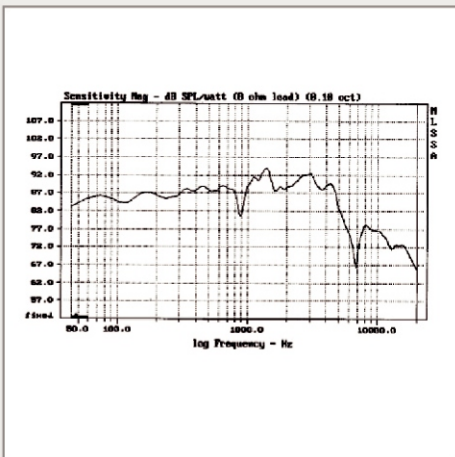
MW 267 – NEOLIN – 8" BASS MIDRANGE

MW 267



FEATURES

- Cooper insulated center pole
- Linear impedance and excursion
- Low distortion, Fast transient
- Neodymium magnet vented motor
- Large Hexatech aluminum voice coil
- Shallow profile DCP cone



Specifications

Overall Dimensions		220mm(8.7")x69mm(2.7")
Nominal Power Handling (DN)	P	180 W
Transient power 10ms		1000 W
Nominal Impedance	Z	8 Ohms
Sensitivity 1W/1M		89 dB
Frequency Response		20 - 3000 Hz
Resonant Frequency	FS	30 Hz
Voice coil		
Voice Coil Diameter	DIA	75mm (3")
Voice Coil Height		14.5mm (0.57")
Voice Coil Former		Aluminum
Voice Coil Wire		Hexatech Aluminum
Number of Layers		2
DC Resistance	RE	6.60 Ohms
Voice Coil Inductance @ 1KHz	LBM	1.0 mH
Magnet System		
Magnet System Type		Neolin Vented System
HE - Magnetic Gap Height	HE	6mm (0.24")
B Flux Density	B	0.82 T
BL Product	BXL	8.0 N.A
Max. Linear Excursion	X	+/-4.25mm (0.167")
Operational Parameters		
Suspension Compliance	CMS	926 uM / N
Mechanical Q Factor	QMS	2.50
Electrical Q Factor	QES	0.50
Total Q Factor	Q/T	0.42
Mechanical Resistance	RMS	2.01
Moving Mass	MMS	26.70 gm
Eq. Cas Air Load (liters)	VAS	62.50 L
Cone / Dome Material		DPC
Effective Piston Area	SD	219 cm ²
Net Weight	Kg.	1.35 Kg.

