

MW 265 -8" BASS MIDRANGE

MW 265

DCP Cone Double Magnet Vented Motor



FEATURES:

- Large Hexatech alum num voice coil
- Double magnet system
- High power handling
- Shallow profile DCP cone

Specifications

Overall Dimensions	222mm(8.7")x69mm(2.7")
Nominal Power Handling (0N)	P 150 W
Transient power 10ms	1000 W
Nominal Impedance	Z 8 Ohms
Sensitivity 1W/1M	89 dB
Frequency Response	30 - 3500 Hz
Resonant Frequency	FS 30 Hz

Voice coil

Voice Coil Diameter	DIA 75mm (3")
Voice Coil Height	12mm (0.47")
Voice Coil Former	Aluminum
Voice Coil Wire	Hexatech Aluminum

Number of Layers

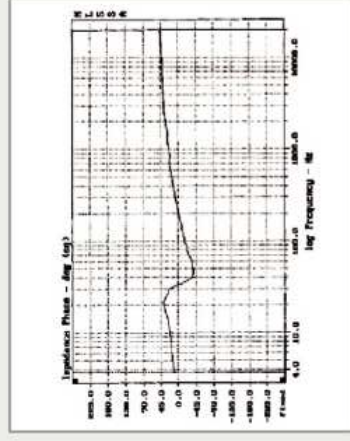
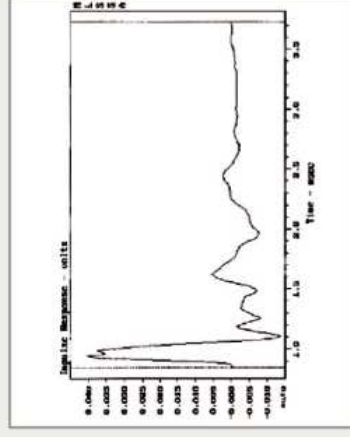
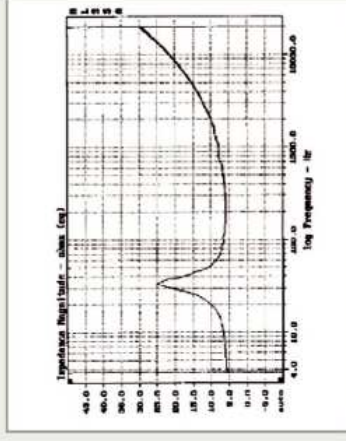
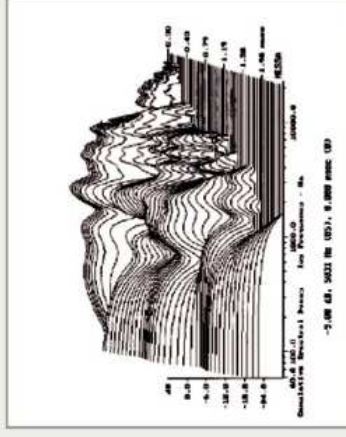
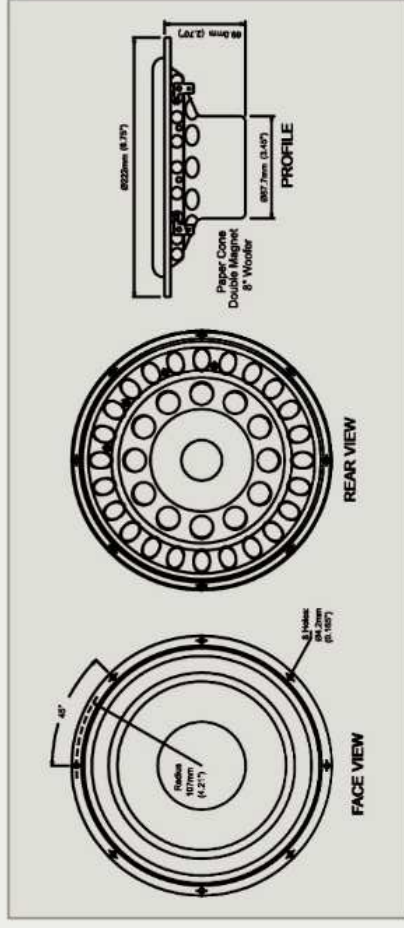
DC Resistance	RE 5.20 Ohms
Voice Coil Inductance @ 1KHz	LBM 0.58 mH

Magnet System

Magnet System Type	Double Ferrite Vented
HE - Magnetic Gap Height	HE 5mm (0.20")
B Flux Density	B 0.72 T
BL Product	BXL 6.30 N.A
Max. Linear Excursion	X ±3.5mm (0.137")

Operational Parameters

Suspension Compliance	CMS 915 µM / N
Mechanical Q Factor	QMS 2.79
Electrical Q Factor	QES 0.79
Total Q Factor	Q/T 0.61
Mechanical Resistance	RMS 2.006 Kg.
Moving Mass	MMS 25.5 gm
Eq. Cas Air Load (liters)	VAS 6100 L
Cone / Dome Material	DPC
Effective Piston Area	SD 219 cm²
Net Weight	Kg. 135 Kg.



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