

MW 166 -6" BASS MIDRANGE

MW 166

DCP Cone Double Magnet Vented Motor

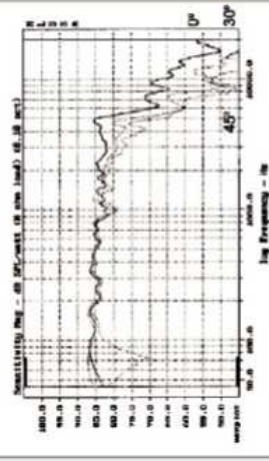


FEATURES:

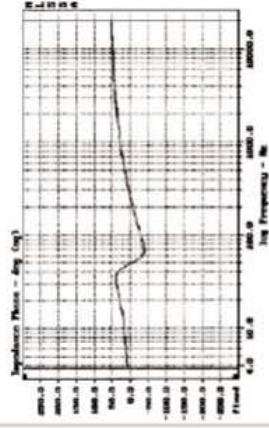
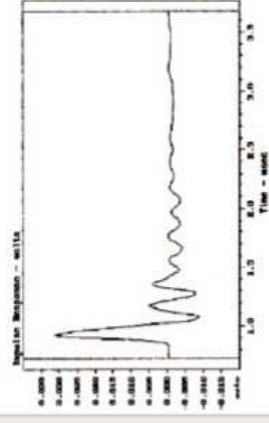
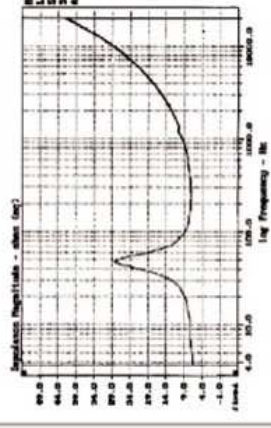
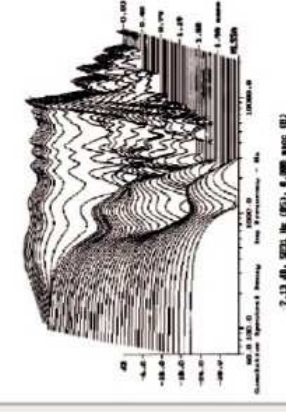
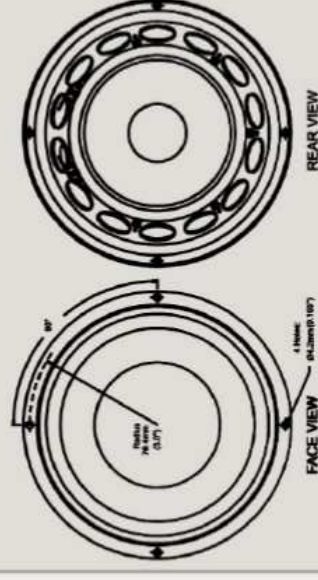
- Large Hexatech aluminum voice coil
- Double magnet system
- High power handling
- Shallow profile DCP cone

Specifications

Overall Dimensions	160mm(6.3")x67mm(2.63")
Nominal Power Handling (0W)	P 150 W
Transient power 10ms	1000 W
Nominal Impedance	Z 8 Ohms
Sensitivity 1W/1M	86 dB
Frequency Response	30 - 5000 Hz
Resonant Frequency	FS 4.6 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 6.70 Ohms
Voice Coil Inductance @ 1KHz	LBM 0.61 mH
Magnet System	
Magnet System Type	Double Ferrite Vented
HE - Magnetic Gap Height	HE 6mm (0.24")
B Flux Density	B 0.68 T
BL Product	BXL 6.84 N.A
Max. Linear Excursion	X +-4.25mm (0.167")
Operational Parameters	
Suspension Compliance	CMS 784 μ M / N
Mechanical Q Factor	QMS 2.79
Electrical Q Factor	QES 0.74
Total Q Factor	Q/T 0.58
Mechanical Resistance	RMS 168 Kg.
Moving Mass	MMS 16.3 gm
Eq. Cas Air Load (liters)	VAS 15.6 L
Cone / Dome Material	DPC
Effective Piston Area	SD 119 cm ²
Net Weight	Kg. 1.1 Kg.



HIGH FIDELITY



www.morelhifi.com