

# MW 266 -8" BASS MIDRANGE

## Composite Paper Cone, Double Magnet Vented Motor

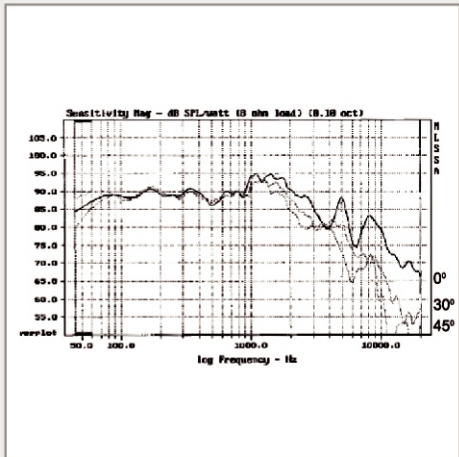


### Specifications

Overall Dimensions		220mm(8.7")x69mm(2.7")
Nominal Power Handling (D.N)	P	150 W
Transient power 10ms		1000 W
Nominal Impedance	Z	8 Ohms
Sensitivity 1W/1M		89 dB
Frequency Response		22 - 2200 Hz
Resonant Frequency	FS	30 Hz
<b>Voice coil</b>		
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	6.30 Ohms
Voice Coil Inductance @ 1KHz	LBM	0.54 mH
<b>Magnet System</b>		
Magnet System Type		Double Ferrite Vented
HE - Magnetic Gap Height	HE	6mm (0.24")
B Flux Density	B	0.65 T
BL Product	BXL	6.25 N.A
Max. Linear Excursion	X	+/-4.25mm (0.167")
<b>Operational Parameters</b>		
Suspension Compliance	CMS	1189 uM / N
Mechanical Q Factor	QMS	2.45
Electrical Q Factor	QES	0.73
Total Q Factor	Q/T	0.56
Mechanical Resistance	RMS	1.850 Kg.
Moving Mass	MMS	24.9 gm
Eq. Cas Air Load (liters)	VAS	80 00 L
Cone / Dome Material		Composite Paper
Effective Piston Area	SD	219 cm <sup>2</sup>
Net Weight	Kg.	1.35 Kg.

### FEATURES:

- Large Hexatech aluminum voice coil
- Double magnet system
- High power handling
- Flat profile composite paper cone



# MW 266

