



Precision Devices

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Product Information (16/4/02)

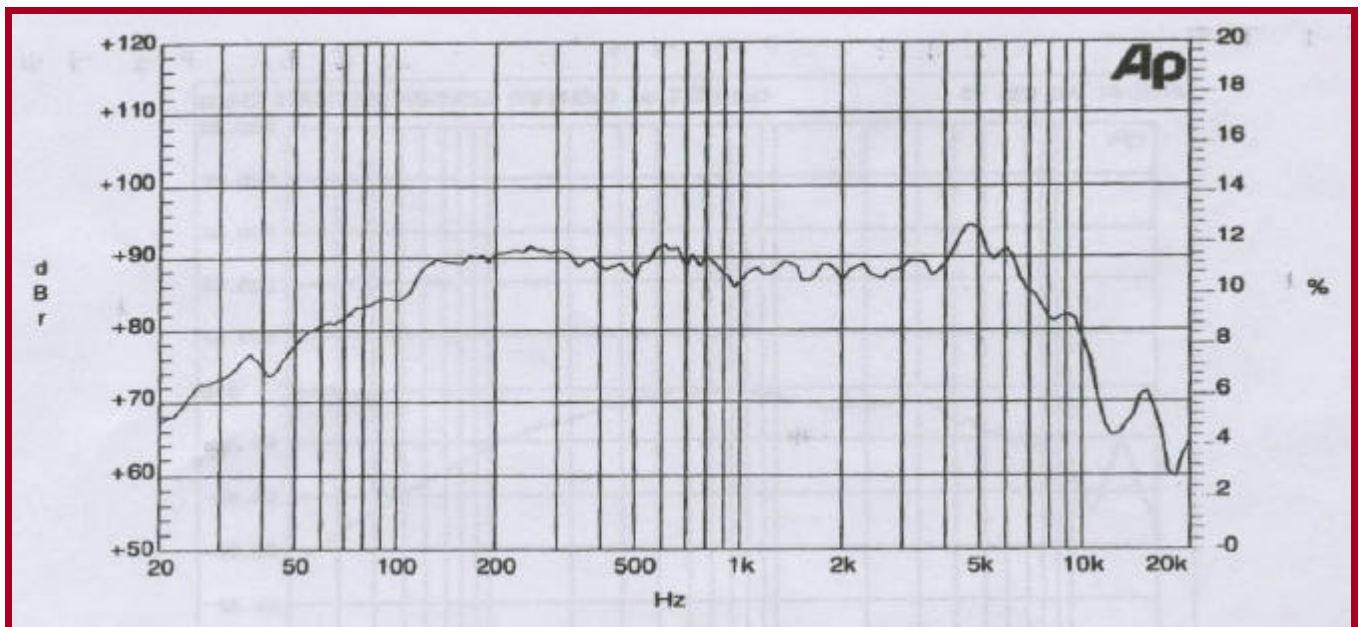
PD.806 Type: 6.5"x1.5" bass/mid loudspeaker

PRODUCT INFORMATION:

Rubber edge high power bass mid unit.

TECHNICAL SPECIFICATION

Nom diameter:	6.5"	Power Rating(AES):	75 Watts RMS	Frequency Range:	85-5.5 KHz
Nom Impedance:	8 Ohms	Sensitivity(1W/1M):	90 dB/1W/1m	Enc Vol Recommended:	4-12 Litres
Resonance:	85 Hz	Voice Coil:	Copper	Voice Coil Diameter:	38mm(1.5")
Voice Coil W/L:	15 mm	Magnet gap depth:	6 mm	Suspension:	Fabric
Dust Dome:	Paper	Cone/Surround:	Paper/Rubber	Nett Weight:	3.5 kg



MLSSA Parameters (post 2 hour running in period)

FS:	84.585 Hz	Qes:	0.458	RMSE-free:	1.195 Ohms
Re:	6.305 Ohms	L1:	0.695 mH	Vas:	5.270 Litres
Res:	72.710 Ohms	L2:	0.915 mH	Mms:	16.673 grams
Qms:	5.280	R2:	5.012 Ohms	Cms:	212.750 uM/Newton
Qts:	0.423	RMSE-load:	0.563 Ohms	Bl:	11.040 Tesla-M
Sd:	132.73 sq cm				