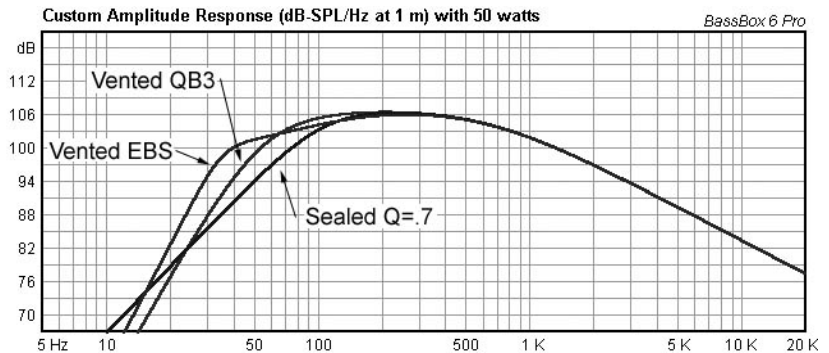
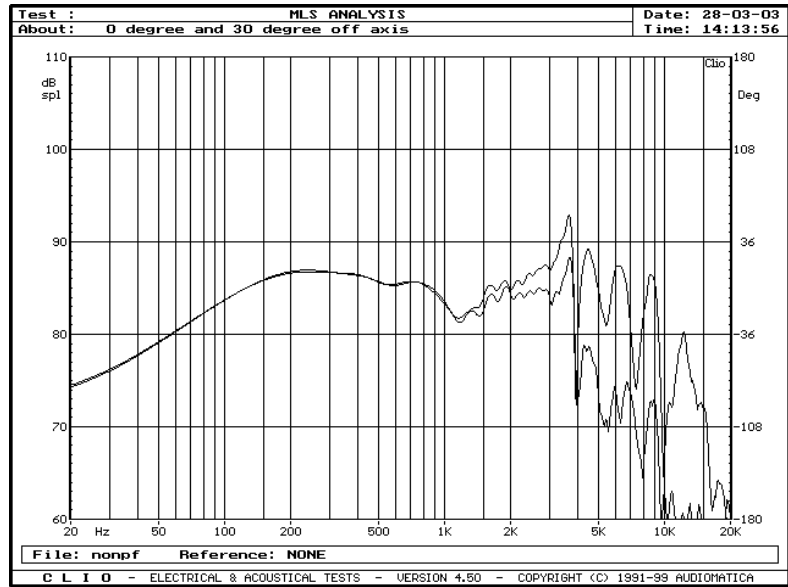


#295-350 7" Euro Series Woofer

The Euro Series transducers offer outstanding engineering and build quality to rival the offerings of Europe's top driver manufacturers. A special non-pressed cone combines natural and synthetic fibers resulting in a well-damped cone that is both strong and lightweight. The motor features an oversized magnet for excellent electrical damping plus a copper shorting ring on the pole piece that minimizes inductance and hence reduces distortion. The net result is a very well-balanced driver that offers a clean but warm sound capable of powerful output.



T/S Parameters	
Mechanical	
Fs	37 Hz
Qms	2.50
Vas	.88 cu.ft.
Cms	1.1 mm/N
Mms	16.5 g
Rms(calc)	1.56 kg/s
Xmax	4.5 mm
Diameter	127 mm
Sd	126.5 sq.cm
Vd(calc)	.057 L
Electrical	
Qes	0.33
Re	6.80 ohms
Le	1.4 mH
Z(nom)	8 ohms
Power(RMS)	75 watts
Power(Max)	150 watts
Electromechanical	
Qts	0.29
BL	8.89
no(efficiency)	0.37%
1-W SPL(calc)	87.8 dB
2.83V SPL(calc)	88.5 dB



Sealed Box Designs				Vented Box Designs		
	Q=.6	Q=.7	Q=.8		QB3	EBS
Box Volume	.25 cu.ft.	.16 cu.ft.	.12 cu.ft.	Box Volume	.27 cu.ft.	.56 cu.ft.
				Fb	47 Hz	36 Hz
				Vent	2" D x 13.5" L	2" D x 10.6" L
F3	93 Hz	94 Hz	97 Hz	F3	66 Hz	66 Hz