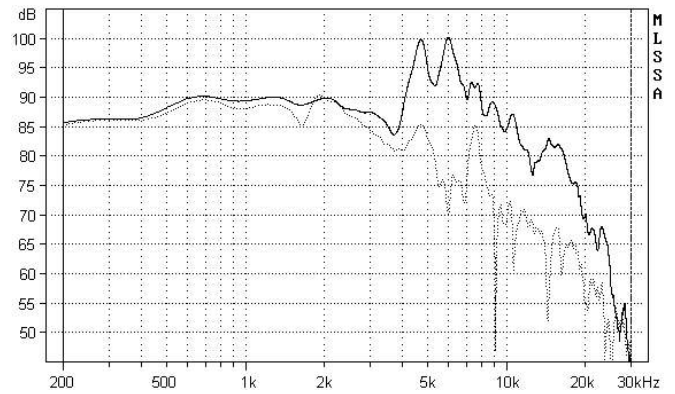


Alcone AC 6.5 HE

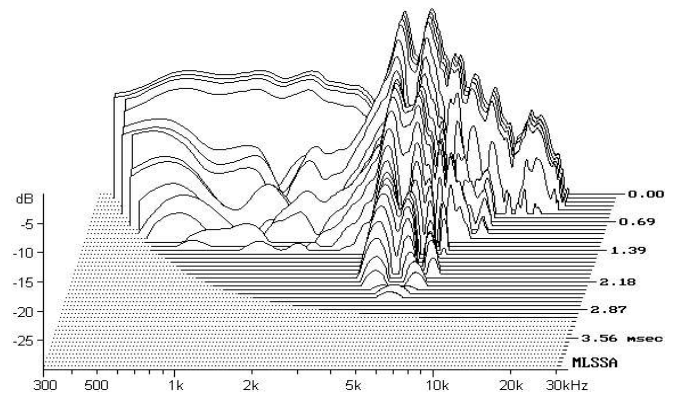


Frequency Response in Test Box 40 X 40 X 80
 _____ on axis 30° off axis



8" Mid-Woofer with extremely rigid anodized aluminium cone, rubber surround, die cast frame, phase plug and vented pole piece.

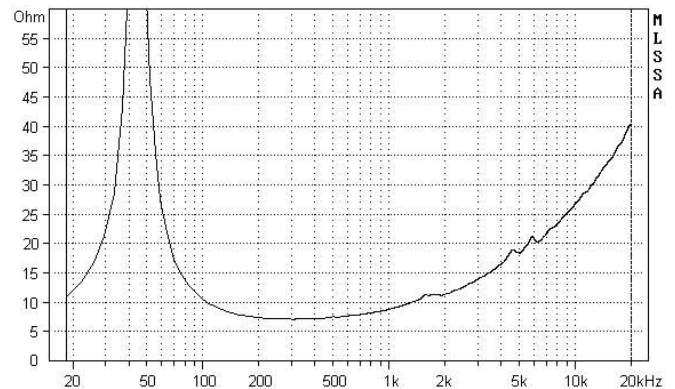
Cumulative spectral decay



Theile / Small Parameters

Nominal Impedance	8 Ohms
DC Resistance	6.7 Ohms
Voice Coil Inductance	0.55 mH
Fs	39 Hz
Qms	5.1
Qes	0.40
Qts	0.37
Sd	133 CM ²
Vas	41 L
Mms	10g
Cms	1.7mm/N
Rms	0.5kg/s
Sens	90dB
Nominal Power Handling	80W
Peak Power Handling	120w
Weight	1.3kg
Voice Coil diameter	25mm
Voice Coil Height	13mm
Voice coil Layers	2
Voice Coil former	Kapton
Gap Height	6mm

Impdace Magnitude



Recomended acoustical alignment (Source Res .5 Ohm)

