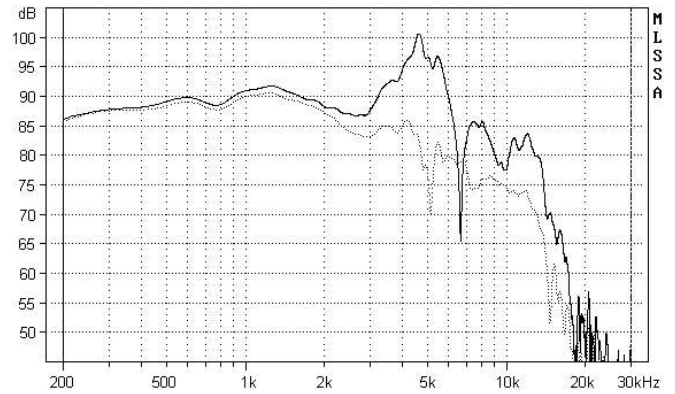


Alcone AC 8 HE



Frequency Response in Test Box 40 X 40 X80
 _____ on axis 30° off axis

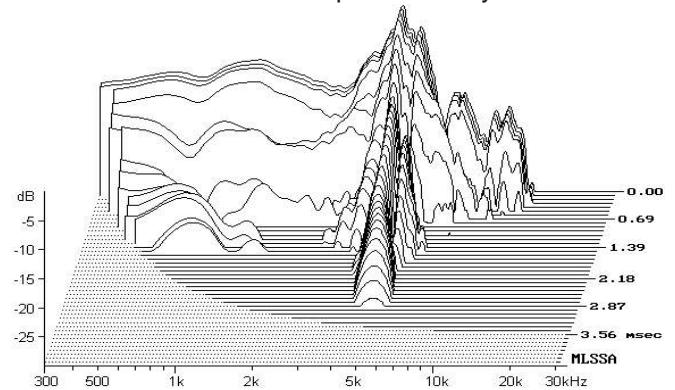


8" Mid-Woofer with extremely rigid anodized aluminium cone, rubber surround, die cast frame and vented pole piece.

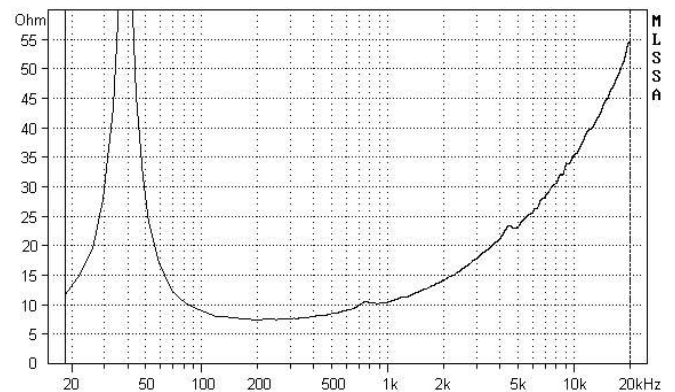
Theile / Small Parameters

Nominal Impedance	8 Ohms
DC Resistance	6.6 Ohms
Voice Coil Inductance	0.7 mH
Fs	35 Hz
Qms	4.6
Qes	0.41
Qts	0.38
Sd	216 CM ²
Vas	80 L
Mms	17g
Cms	1.2mm/N
Rms	0.8kg/s
Sens	91dB
Nominal Power Handling	100W
Peak Power Handling	150w
Weight	2.1kg
Voice Coil diameter	35mm
Voice Coil Height	15mm
Voice coil Layers	2
Voice Coil former	Kapton
Gap Height	6mm

Cumulative spectral decay



Impdance Magnitude



Recomended acoustical alignment (Source Res .5 Ohm)

