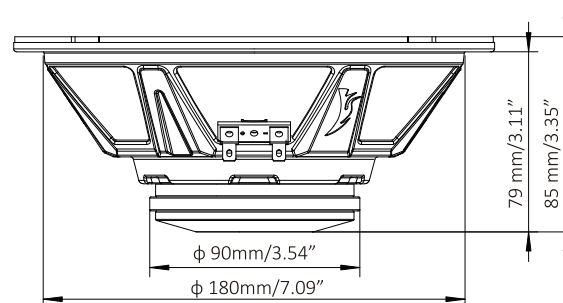
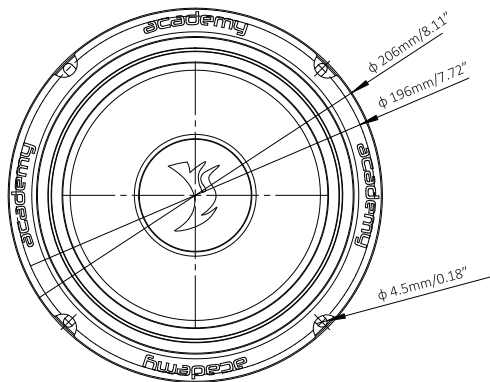
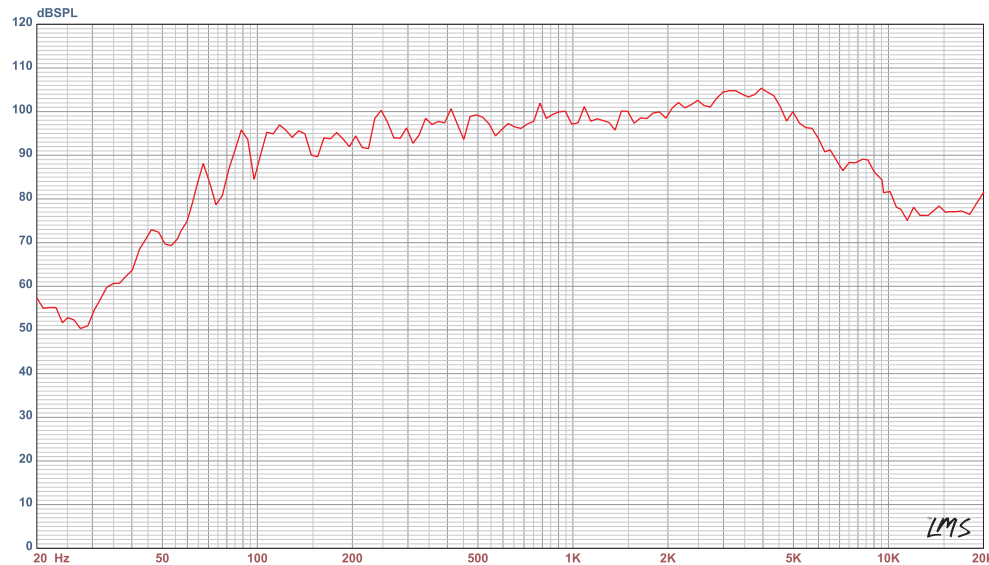




SPL vs Freq



TUNED FOR YOUR SOUL

8" TOP-LINE NEO MIDRANGE SPEAKER

Specifications:

Nominal Diameter	8
Nominal Impedance	4 ohms
MAX Power Handling	200W
RMS Power Handling	400W
Sensitivity (1w/1m)	100 dB
Frequency Response	85Hz-9.2KHz

Motor:

Voice Coil Diameter	1.5"/38.6 mm
Voice Coil Former Material	Kapton
Winding Material	CCAW
Cone Material	Paper
Surround Material	Cloth
Basket Material	Steel
Magnet Material	Neodymium
Magnet Weight	8 oz

Thiele & Small Parameters:

Equivalent Volume	Vas	3.688L
Excursion	X-max	7.6mm
Free Air Resonance	Fs	125 Hz
Mechanical Factor	Qms	6.46
Electrical Factor	Qes	0.533
Total Factor	Qts	0.385
Dc Resistance	Re	3.2 ohms

Measurements

Overall Diameter	206/8.11" mm
Front Mount Baffle Cutout	180/7.09" mm
Mounting Depth	79/3.11" mm
Overall Depth	85/3.35" mm

ACM 82N