

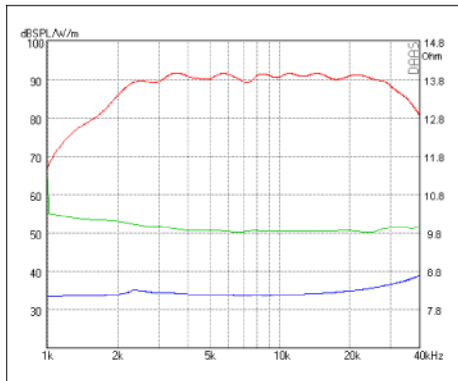
HiFi SERIE

AMT 19CM 1.1

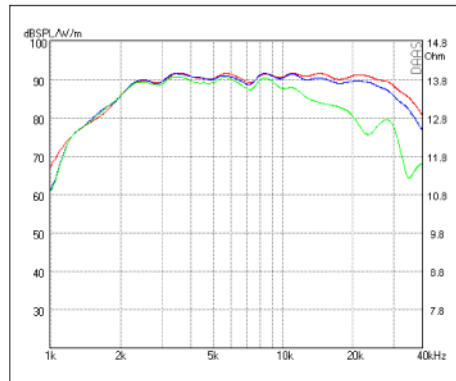
Special Properties

- High Efficiency
- Extended Bandwidth

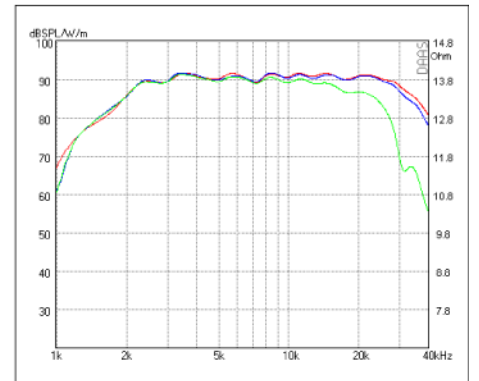
RESISTANCE		NOMINAL 8 OHM	
Zo 8.4 OHM	•	Zmin 8.2 OHM	• RE 8.1 OHM
SENSITIVITY @ 2.83 V		91 dB	
FREQUENCY RESPONSE / -6 dB		2000 Hz – 35 kHz	
POWER HANDLING		120 W	
RESONANCE FREQUENCY / FS		2300 Hz	
RECOMMENDED CROSSOVER / 6 dB		3100 Hz	
RECOMMENDED CROSSOVER / 12 dB		2800 Hz	
DISPERSION HORIZONTAL / 15 kHz / -6 dB		65°	
DIAPHRAGM AREA		1260 mm ²	
MAGNET MATERIAL		NEODYMIUM	
FACE PLATE		3 mm Anodized Aluminum	
TOTAL WEIGHT		340 g	
FACE PLATE DIAM.		104 mm	



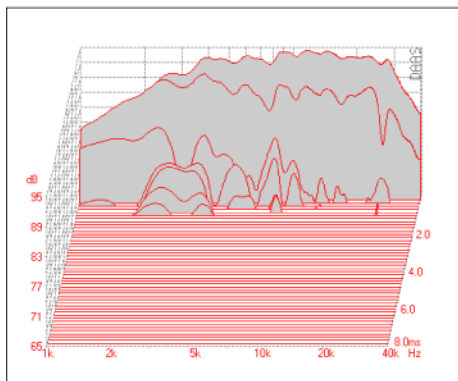
SPL 2.83 V - Phase - Impedance



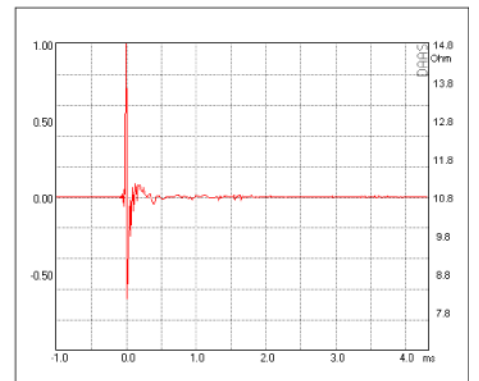
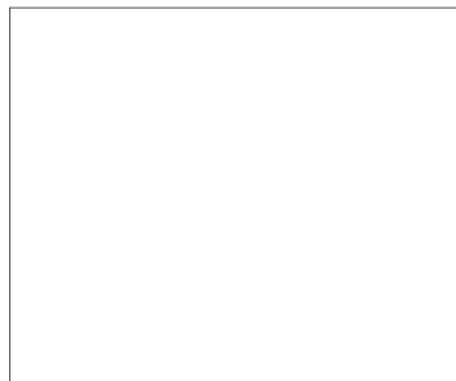
SPL HORIZONTAL 0° - 15° - 30°



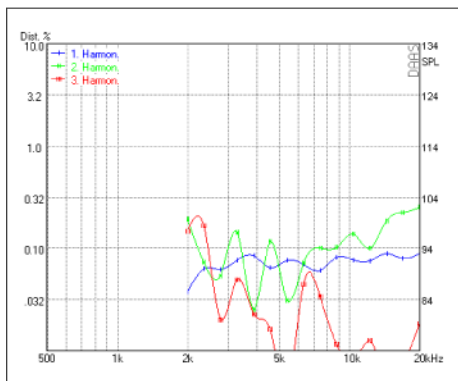
SPL VERTIKAL 0° - 5° - 15°



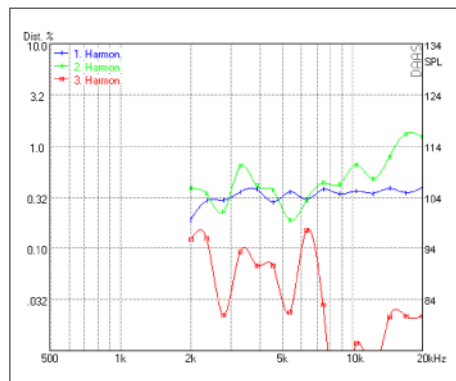
Waterfall



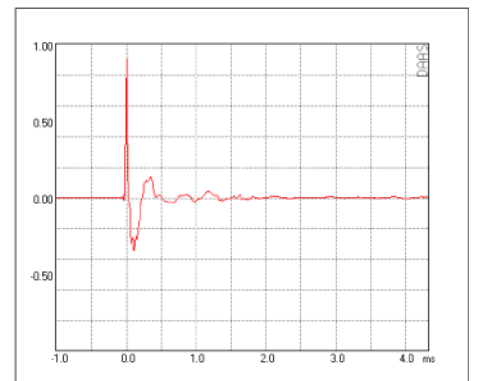
Impulse Response



Harmonic Distortion 2.83 V



Harmonic Distortion 105 dB



Step Response