

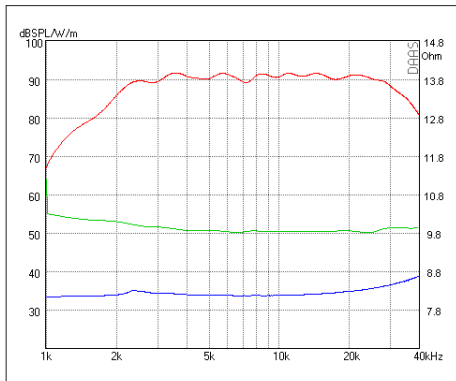
HiFi SERIE

AMT 19CM 1.1

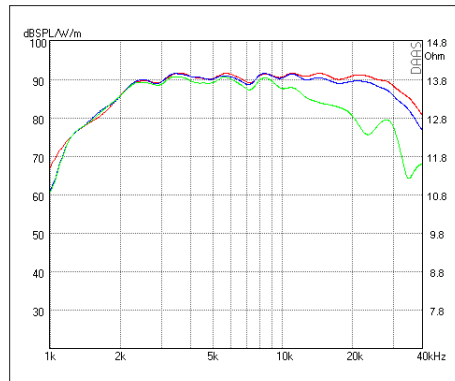
Special Properties

- High Efficiency
- Extended Bandwidth

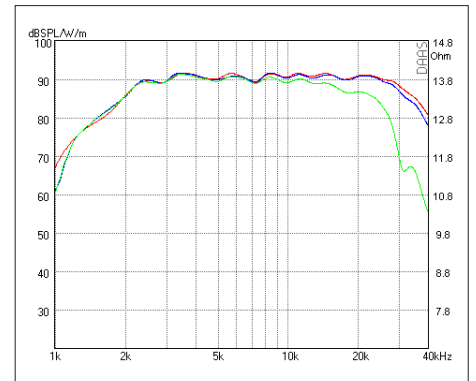
RESISTANCE	NOMINAL 8 OHM		
Zo 8.4 OHM	•	Zmin 8.2 OHM	• RE 8.1 OHM
SENSITIVITY @ 2.83 V	91 dB		
FREQUENCY RESPONSE / -6 dB	2000 Hz – 35 kHz		
POWER HANDLING	120 W		
RESONANCE FREQUENCY / FS	2300 Hz		
RECOMMENDED CROSSOVER / 6 dB	3100 Hz		
RECOMMENDED CROSSOVER / 12 dB	2800 Hz		
DISPERSION HORIZONTAL / 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		



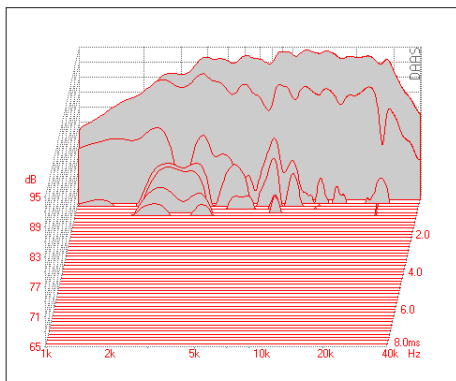
SPL 2.83 V - Phase - Impedance



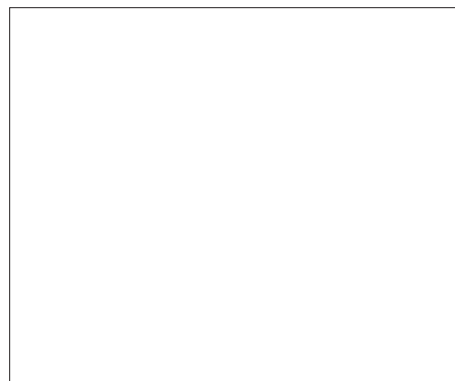
SPL HORIZONTAL 0° - 15° - 30°



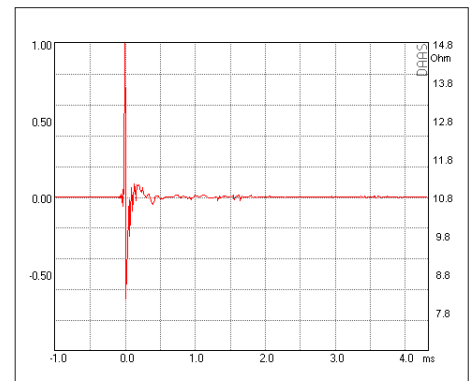
SPL VERTIKAL 0° - 5° - 15°



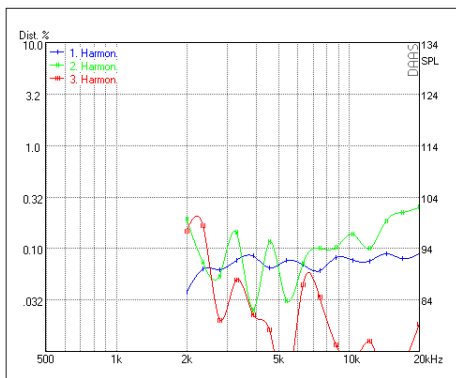
Waterfall



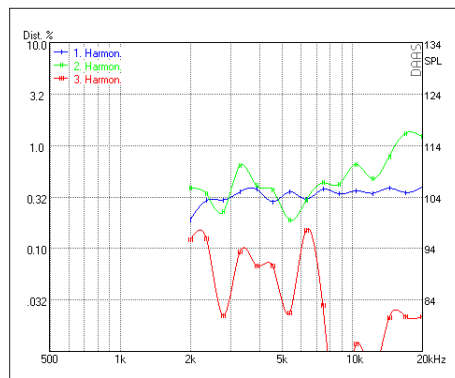
Harmonic Distortion 105 dB



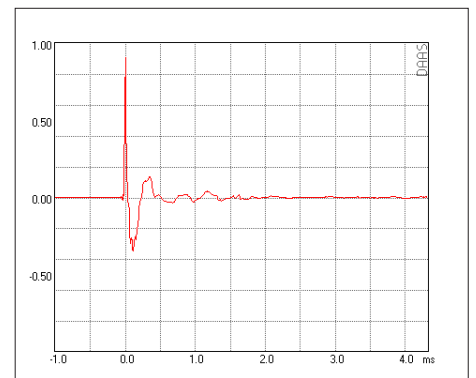
Impulse Response



Harmonic Distortion 2.83 V



Harmonic Distortion 105 dB



Step Response