

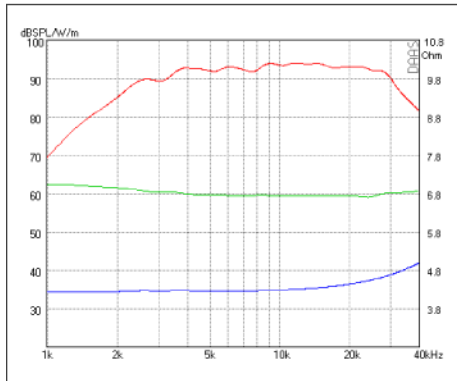
HiFi SERIE

AMT 19CM 2.1

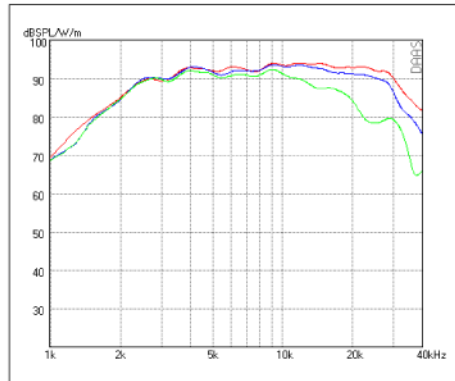
Special Properties

- High Efficiency
- Extended Bandwidth
- Low Distortion

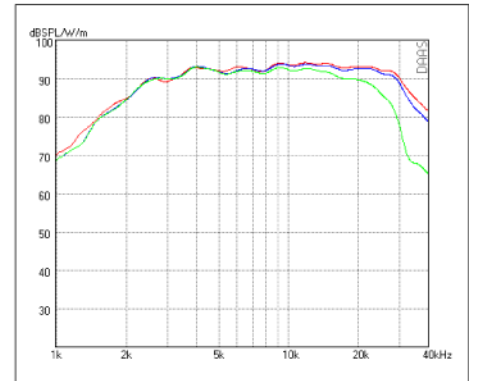
RESISTANCE	NOMINAL 4 OHM
Zo 4.3 OHM • Zmin 4.2 OHM • RE 4.2 OHM	
SENSITIVITY @ 2.83 V	93 dB
FREQUENCY RESPONSE / -6 dB	2300 Hz – 32 kHz
POWER HANDLING	120 W
RESONANCE FREQUENCY / FS	2600 Hz
RECOMMENDED CROSSOVER / 6 dB	3000 Hz
RECOMMENDED CROSSOVER / 12 dB	3000 Hz
DISPERSION HORIZONTAL / 15 kHz / -6 dB	60°
DIAPHRAGM AREA	1260 mm ²
MAGNET MATERIAL	NEODYMIUM
FACE PLATE	3 mm Anodized Aluminum
TOTAL WEIGHT	340 g
FACE PLATE DIAM.	104 mm



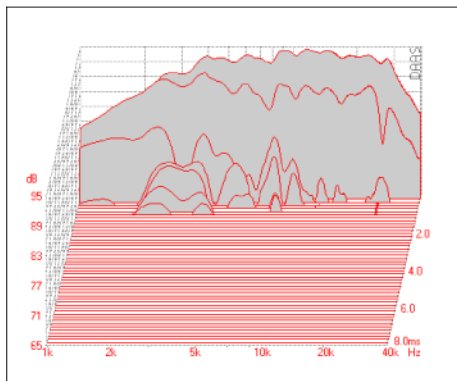
SPL 2.83 V - Phase - Impedance



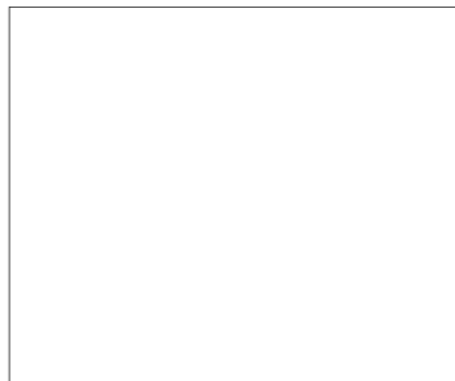
SPL HORIZONTAL 0° - 15° - 30°



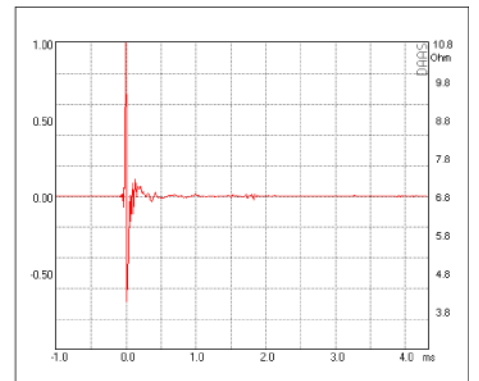
SPL VERTIKAL 0° - 5° - 15°



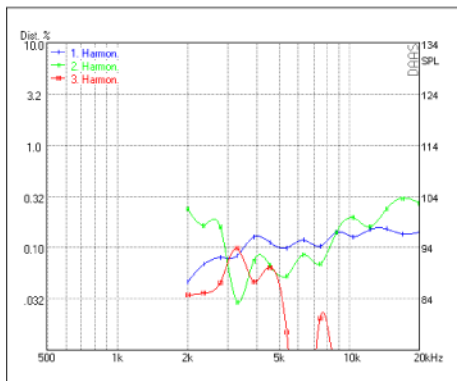
Waterfall



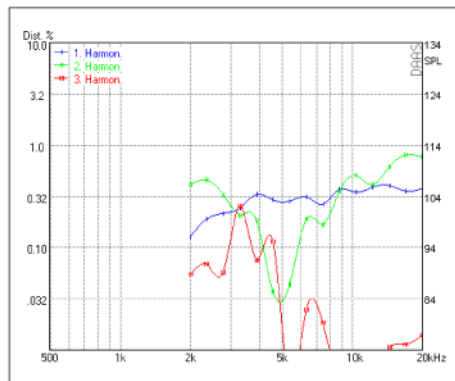
Harmonic Distortion 105 dB



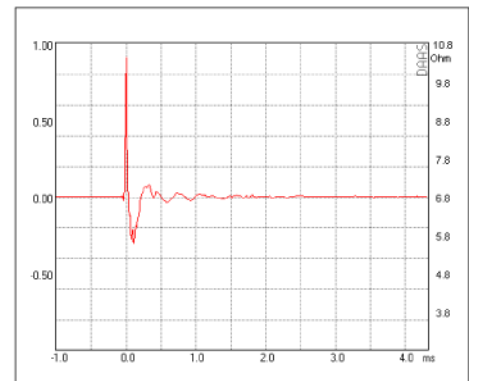
Impulse Response



Harmonic Distortion 2.83 V



Harmonic Distortion 105 dB



Step Response