

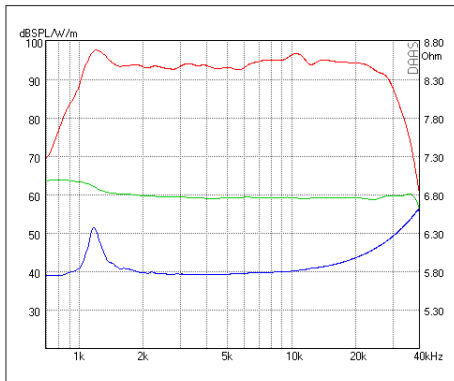
DIPOL SERIE

AMT 25D 1.1

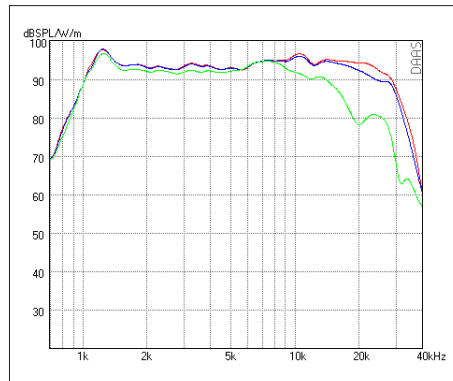
Special Properties

- High Efficiency
- Extended Bandwidth

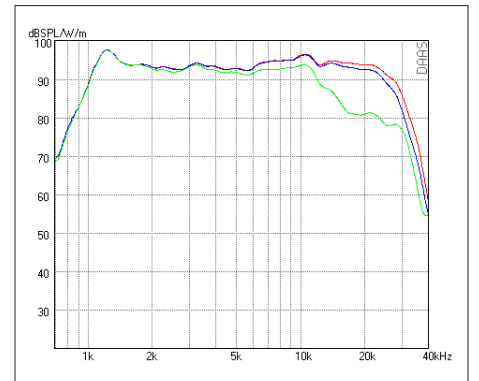
RESISTANCE	NOMINAL 6 OHM
Zo 6.7 OHM • Zmin 5.6 OHM • RE 5.6 OHM	
SENSITIVITY @ 2.83 V	92 dB
FREQUENCY RESPONSE / -6 dB	1100 Hz – 30 kHz
POWER HANDLING	135 W
RESONANCE FREQUENCY / FS	1250 Hz
RECOMMENDED CROSSOVER / 6 dB	2500 Hz
RECOMMENDED CROSSOVER / 12 dB	2300 Hz
DISPERSION HORIZONTAL / 15 kHz / -6 dB	60°
DIAPHRAGM AREA	6464 mm ²
MAGNET MATERIAL	NEODYMIUM
FACE PLATE	non
TOTAL WEIGHT	400 g
FACE PLATE DIM.	65 x 128 mm



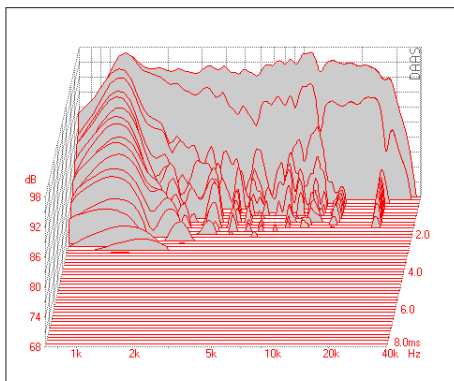
SPL 2.83 V - Phase - Impedance



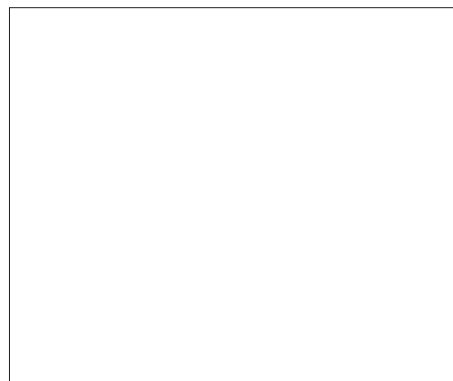
SPL HORIZONTAL 0° - 15° - 30°



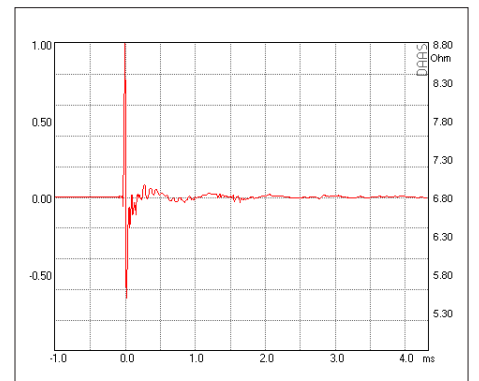
SPL VERTIKAL 0° - 5° - 15°



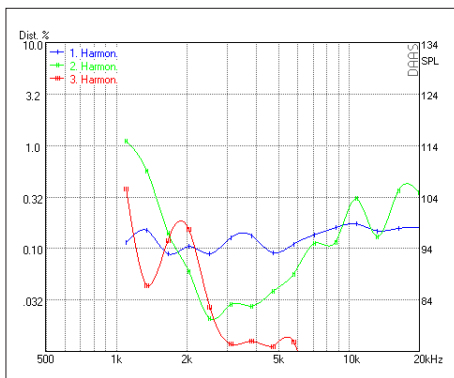
Waterfall



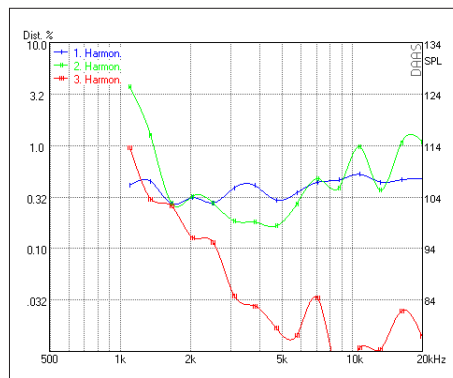
Harmonic Distortion 105 dB



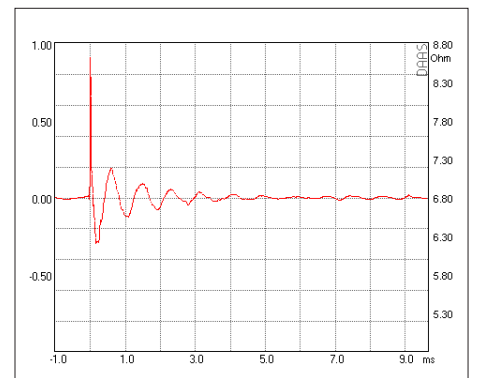
Impulse Response



Harmonic Distortion 2.83 V



Harmonic Distortion 105 dB



Step Response