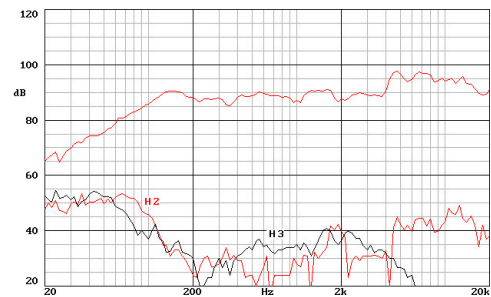


KEY FEATURES

- Outstanding mid-frequencies reproduction quality
- Superior mechanical resistance carbon fiber cone
- Enduring butyl surround
- Copper demodulating ring
- High power handling (200 w prog.)
- Excellent sensitivity (91 dB)
- Extremely linear frequency curve (+/- 3 dB, 0.09-4 kHz)

**TECHNICAL SPECIFICATIONS**

Nominal diameter	165 mm. 6.5 in.
Nominal impedance	4 ohms
Power handling / maximum	100 W RMS / 200 W
Sensitivity	91 dB 1w @ 1m
Frequency range	70 - 17000 Hz
Voice coil diameter	38.5 mm. 1.5 in.
Bl factor	7.5 N/A
Moving mass	0.014 Kg.

FREQUENCY RESPONSE

Note: on axis frequency response measured with loudspeaker standing on infinite baffle in anechoic chamber, 1w @ 1m.

THIELE-SMALL PARAMETERS

Resonant frequency, fs	66 Hz
D.C. voice coil resistance, Re	3.8 ohms.
Mechanical quality factor, Qms	4.41
Electrical quality factor, Qes	0.40
Total quality factor, Qts	0.36
Equivalent air volume to Cms, Vas	9.8 l
Efficiency, η_0 (%)	0.7
Effective surface area, Sd	129 cm ²
Xmax	3 mm
Voice coil inductance, Le @ 1kHz	0.6 mH

FREE AIR IMPEDANCE CURVE