

KEY FEATURES

- Extended frequency response (50 - 5000 Hz)
- Special glass fibre cone
- Designed for low-mid frequencies reproduction

TECHNICAL SPECIFICATIONS

Nominal diameter	165 mm. 6.5 in.
Nominal impedance	4 ohms
Power handling / maximum	75 W RMS / 150 W
Sensitivity	90 dB 1w @ 1m
Frequency range	50 - 5000 Hz
Voice coil diameter	25 mm. 1 in.
Bl factor	4.3 N/A
Moving mass	0.015 Kg.

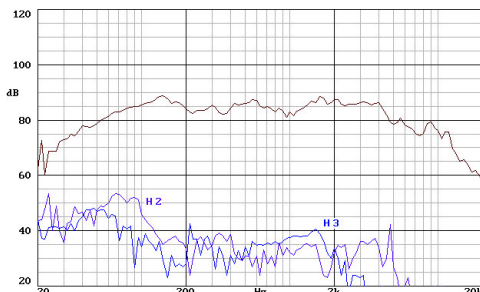
THIELE-SMALL PARAMETERS

Resonant frequency, fs	56 Hz
D.C. voice coil resistance, Re	3.6 ohms.
Mechanical quality factor, Qms	2.26
Electrical quality factor, Qes	0.98
Total quality factor, Qts	0.68
Equivalent air volume to Cms, Vas	13 l
Efficiency, η_0 (%)	0.2
Effective surface area, Sd	130 cm ²
Xmax	3 mm
Voice coil inductance, Le @ 1kHz	0.40 mH

MOUNTING INFORMATION

Baffle cutout diameter	146 mm. 5.75 in.
Depth	67 mm. 2.64 in.

FREQUENCY RESPONSE



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

