

KEY FEATURES

- Excellent 3 way system for rear desk application
- Good power handling (125 w RMS / 250 w maximum)
- Extended frequency range (40-20000 Hz)
- Excellent sensitivity (96 dB)
- Paper cone on woofer and middle range units
- Aluminium tweeter diaphragm

WOOFER SPECIFICATIONS

Nominal diameter	300 mm. 12 in.
Nominal impedance	4 ohms
Power handling / maximum	125 W RMS / 250 W
Sensitivity	94 dB 1w @ 1m
Frequency range	40 - 4000 Hz
Resonant frequency, fs	54 Hz
D.C. voice coil resistance, Re	3.9 ohms.
Mechanical quality factor, Qms	5.64
Electrical quality factor, Qes	0.66
Total quality factor, Qts	0.59
Equivalent air volume to Cms, Vas	59 l.
Efficiency, ηo (%)	1.4
Effective surface area, Sd	530 cm ²
Xmax	6 mm

MID FREQ DRIVER SPECIFICATIONS

Nominal diameter	130 mm. 5.25 in.
Nominal impedance	4 ohms
Power handling / maximum	30 W RMS / 60 W
Sensitivity	87 dB 1w @ 1m
Frequency range	85 - 12500 Hz

TWEETER SPECIFICATIONS

Nominal impedance	4 ohms
Power handling / maximum	25 W RMS / 50 W
Sensitivity	94 dB 1w @ 1m
Frequency range	1 - 16 kHz

FILTER SPECIFICATIONS

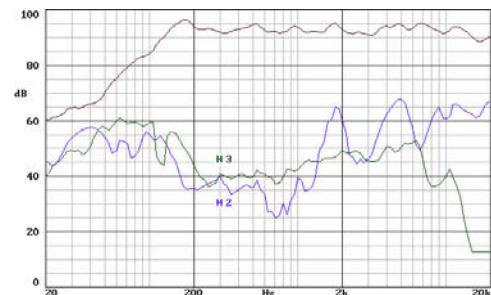
Power handling	150 W RMS
Crossover frequency	0.9 - 5 kHz
Attenuation slope	6 - 12 dB/oct.
H.F. attenuation	-3 dB, -6 dB



MOUNTING INFORMATION

Woofer baffle cutout diameter	280 mm. 11.02 in.
Woofer mounting depth	122 mm. 4.80 in.
Mid range unit cutout diameter	113 mm. 4.45 in.
Mid range unit mounting depth	55 mm. 2.17 in.
Tweeter baffle cutout diameter	94 mm. 3.70 in.
Tweeter mounting depth	39 mm. 1.54 in.
Filter external dimensions	144 x 104 x 51 mm. 5.67 x 4.09 x 2 in.

FREQUENCY RESPONSE



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



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