



Jantzen Audio Drivers

JA-5006 5" Midbass Driver



DESCRIPTION

The JA-5006 provides a powerful 5" midbass driver fitted with a polypropylene cone and a massive 75 mm voice coil ensuring high power handling.

A thoroughly vented spider chassis provides free air ventilation and absence of compression.

The driver may be used in small 2-way monitors or as midrange driver in larger 3-way systems.







SPECIFICATIONS

Basic parameters:

Average of two units. Added volume (10 litres) method used for generating data.

Fs: 62 Hz Re: 4.9 Qms: 2.34 Qe: 0.68 Qt: 0.53 Cms: 0.55 Mms: 12 grams

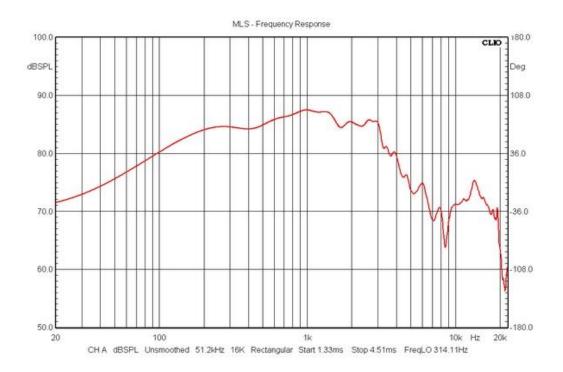
BL: 5.8 **Vas**: 5.5 litre

dBSPL: 85 (1W/1m)

SD: 85 cm2

Power handling: 100 W RMS/150 W max.

Voice coil diameter: 3", 75 mm **Nominal impedance**: 6 ohms.

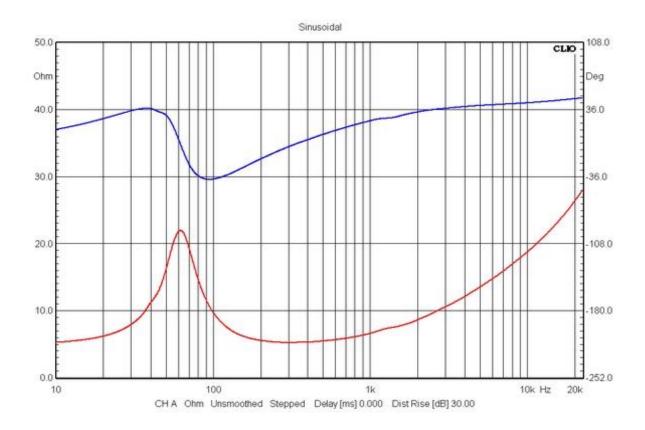


Frequency response from driver in small cab with front baffle dimensions 190×300 mm. Smooth roll-off characteristic provides easy filtering.



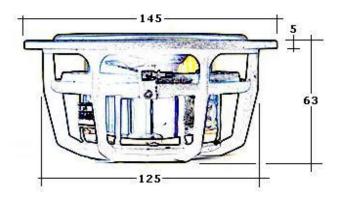


SPECIFICATIONS



Impedance of driver in free air.

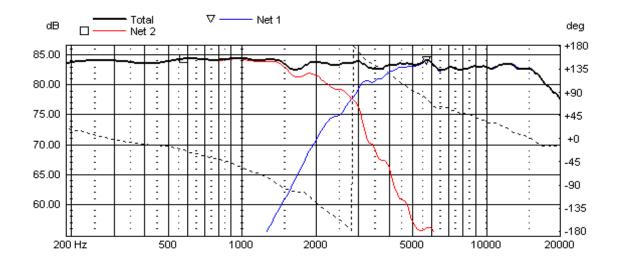
Driver dimensions (mm):







SPECIFICATIONS



Example of two-way set-up with JA-2806 tweeter in 7- litre monitor.