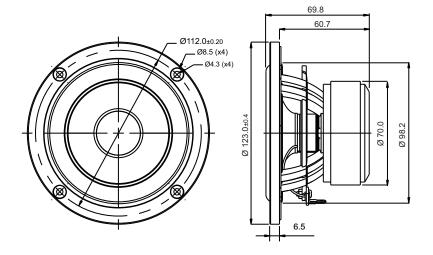


4" SB12NRXF25-4





FEATURES

- Proprietary cone material with natural fibres made in-house
- Foam surround for maximum transparency and midrange resolution
- Vented pole piece for reduced compression
- Vented cast aluminium chassis for optimum strength and low compression
- CCAW voice coil for reduced moving mass
- Long life silver lead wires
- Non-conducting fibre glass coil former for minimum damping

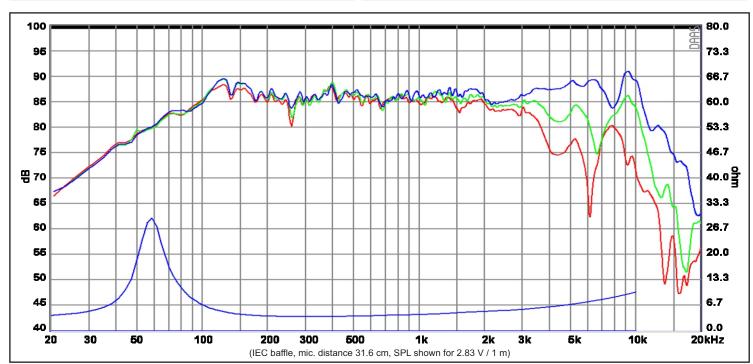
Specs:

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Nominal Impedance	4 Ω	Free air resonance, Fs	61 Hz
DC resistance, Re	3.1Ω	Sensitivity (2.83 V / 1 m)	87 dB
Voice coil inductance, Le	0.27 mH	Mechanical Q-factor, Qms	5.3
Effective piston area, Sd	50 cm ²	Electrical Q-factor, Qes	0.53
Voice coil diameter	25.4 mm	Total Q-factor, Qts	0.48
Voice coil height	15 mm	Moving mass incl.air, Mms	5.8 g
Air gap height	5 mm	Force factor, BI	3.6 Tm
Linear coil travel (p-p)	10 mm	Equivalent volume, Vas	4.1 liters
Magnetic flux density	0.84 T	Compliance, Cms	1.17 mm/N
Magnet weight	0.32 kg	Mechanical loss, Rms	0.42 kg/s
Net weight	0.75 kg	Rated power handling*	30 W

^{*} IEC 268-5, T/S parameters measured on drive units that are broken in.

Box recommendations:

Sealed box : 4L - 11L (Less damped - Damped) Reflex box : Not recommended



Response Curve :

—— (Blue) : on axis —— (Green) : 30° off-axis —— (Red) : 60° off-axis