

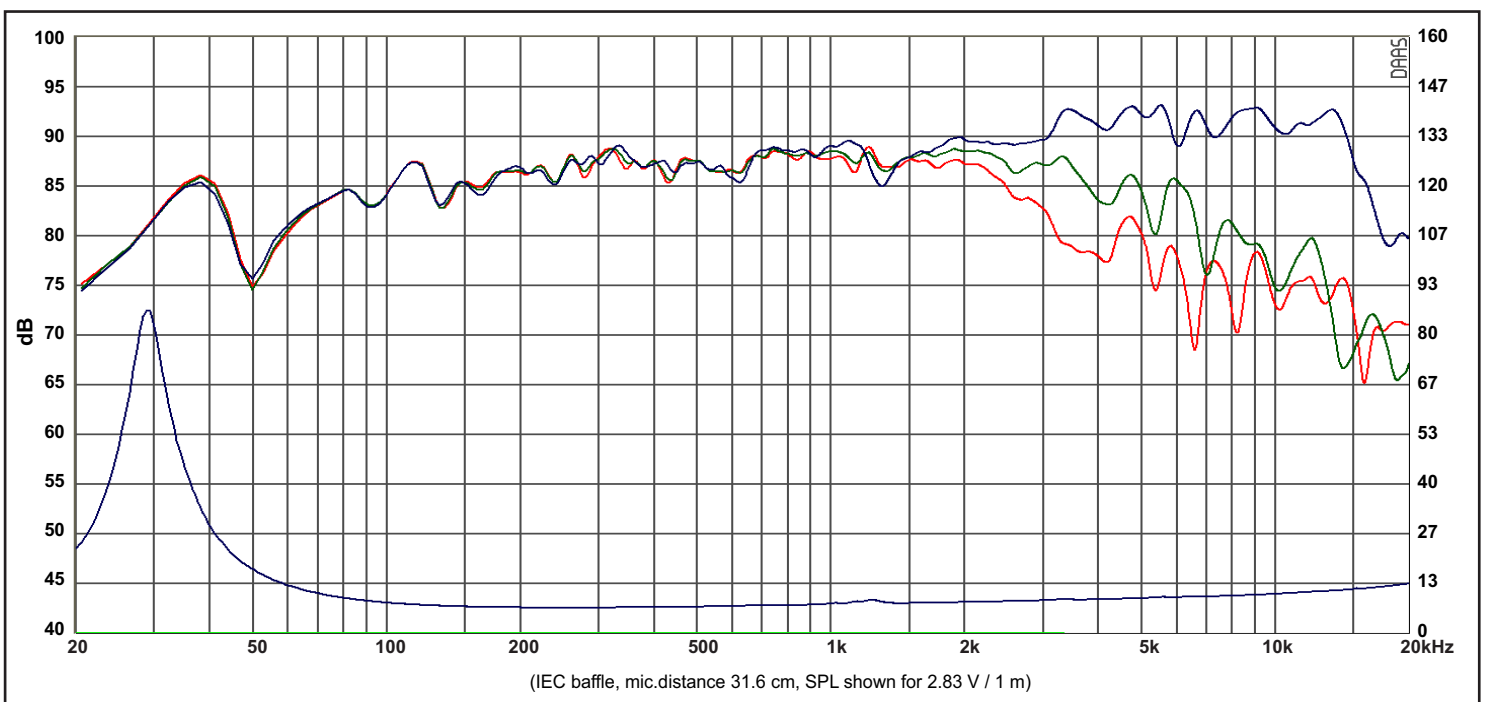
FEATURES

- Vented aerodynamic cast aluminium chassis for optimum strength and low compression.
- Proprietary cone material with EGYPTIAN PAPYRUS™ fibres made in-house.
- Soft low damping rubber surround for optimum transient response.
- Advanced BIMAX spider for improved linearity.
- Powerful optimized low distortion neodymium motor system.
- Non-conducting fibre glass voice coil former for minimum damping.
- Extended copper sleeve on pole piece for low inductance and reduced distortion.
- CCAW voice coil for reduced moving mass.
- Long life silver lead wires attached 180° apart for improved stability.
- Vented pole piece and coil former for reduced compression.
- Low piston to chassis diameter ratio.
- Gasket and bolt hole protrusions for reduced coupling to speaker cabinet.

Specs :

Nominal Impedance	8 Ω	Free air resonance, F _s	29 Hz
DC resistance, R _e	6.2 Ω	Sensitivity (2.83 V / 1 m)	87.5 dB
Voice coil inductance, L _e	0.2 mH	Mechanical Q-factor, Q _{ms}	4.5
Effective piston area, S _d	119 cm ²	Electrical Q-factor, Q _{es}	0.35
Voice coil diameter	36 mm	Total Q-factor, Q _{ts}	0.33
Voice coil height	17 mm	Moving mass incl.air, M _{ms}	12.4 g
Air gap height	5 mm	Force factor, B _l	6.3 Tm
Linear coil travel (p-p)	12 mm	Equivalent volume, V _{as}	48 liters
Magnetic flux density	1.17 T	Compliance, C _{ms}	2.4 mm/N
Magnet weight (NEO)	0.13 kg	Mechanical loss, R _{ms}	0.5 kg/s
Net weight	1.01 kg	Rated power handling*	60 W

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



Response Curve :

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

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