

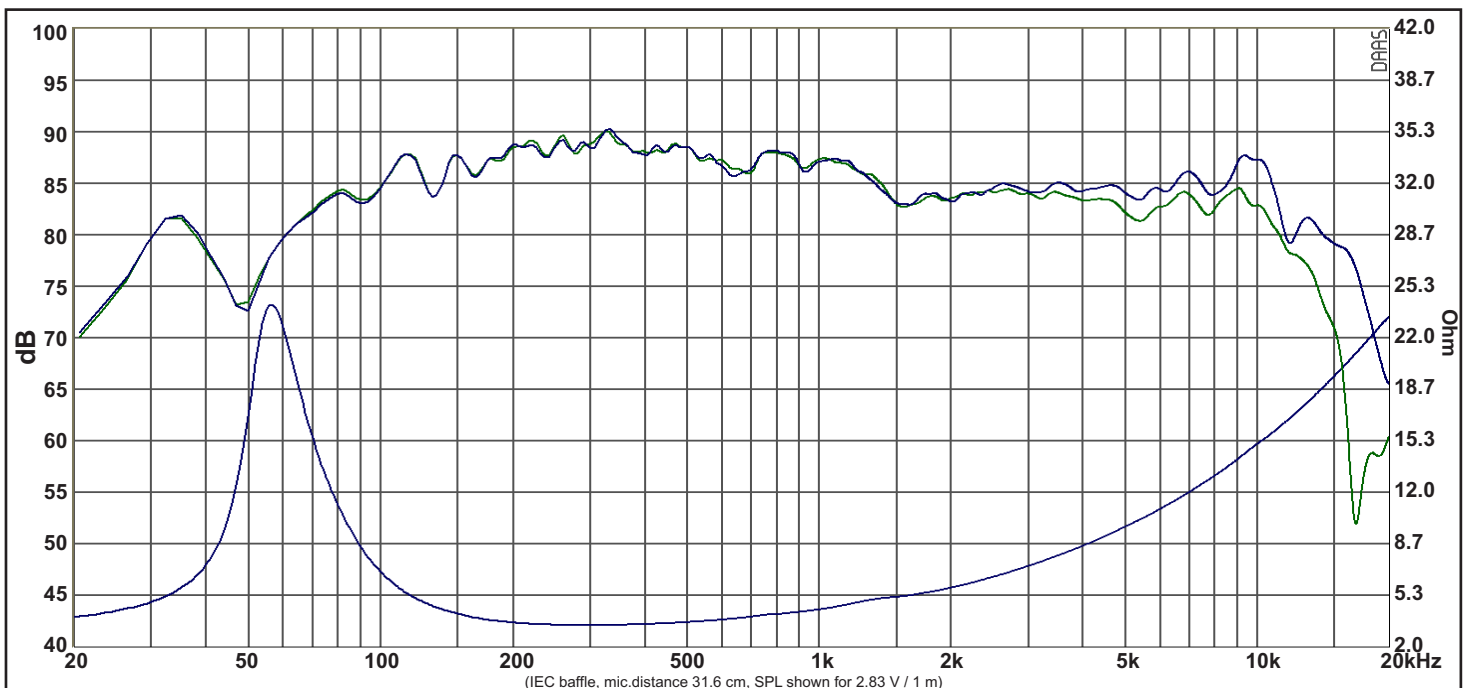
FEATURES

- Vented reinforced plastic chassis
- Proprietary cone material with natural fibers made in-house
- Butyl rubber surround for smooth frequency response
- Vented motor system for low compression
- Long stroke linear suspension for improved dynamics
- Non-resonant long life lead wires

Specs :

Nominal Impedance	4 Ω	Free air resonance, Fs	58 Hz
DC resistance, Re	3.1 Ω	Sensitivity (2.83 V / 1 m)	87.5 dB
Voice coil inductance, Le	0.26 mH	Mechanical Q-factor, Qms	3.4
Effective piston area, Sd	50 cm ²	Electrical Q-factor, Qes	0.49
Voice coil diameter	25.4 mm	Total Q-factor, Qts	0.43
Voice coil height	15 mm	Moving mass incl.air, Mms	5.3 g
Air gap height	5 mm	Force factor, Bl	3.5 Tm
Linear coil travel (p-p)	10 mm	Equivalent volume, Vas	5.2 liters
Magnetic flux density	0.84 T	Compliance, Cms	1.47 mm/N
Magnet weight	0.32 kg	Mechanical loss, Rms	0.6 kg/s
Net weight	0.7 kg	Rated power handling*	30 W

* IEC 268-5, high-pass Butterworth, 200 Hz, 12 dB/oct.



Response Curve :

— (Blue) : on axis

— (Green) : 30° off-axis