

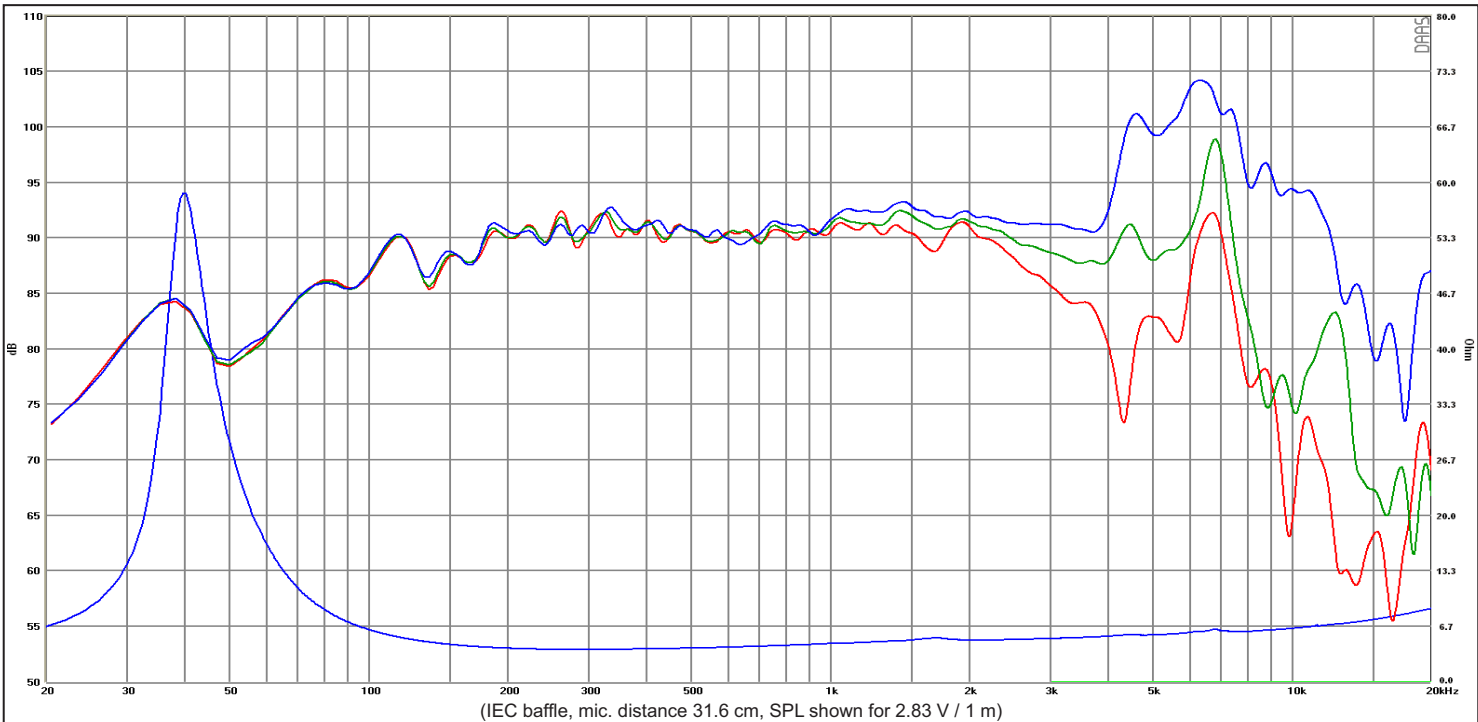
FEATURES

- Vented cast aluminum chassis for optimum strength and low compression
- Proprietary cone material with natural fibers made in-house
- Soft low damping rubber surround for transient response
- Non-conducting fiber glass voice coil former for minimum damping
- Extra large motor with extended copper sleeve on pole piece
- Vented coil former
- CCAW voice coil for reduced moving mass
- Long life silver lead wires
- Vented pole piece for reduced compression

Specs:

Nominal Impedance	4 Ω	Free air resonance, Fs	41 Hz
DC resistance, Re	3.1 Ω	Sensitivity (2.83 V / 1 m)	92 dB
Voice coil inductance, Le	0.14 mH	Mechanical Q-factor, Qms	4.97
Effective piston area, Sd	118 cm ²	Electrical Q-factor, Qes	0.26
Voice coil diameter	35.5 mm	Total Q-factor, Qts	0.25
Voice coil height	15.6 mm	Moving mass incl.air, Mms	13.5 g
Air gap height	6 mm	Force factor, Bl	6.45 Tm
Linear coil travel (p-p)	9.6 mm	Equivalent volume, Vas	21.9 liters
Magnetic flux density	1.1 T	Compliance, Cms	1.11 mm/N
Magnet weight	0.89 kg	Mechanical loss, Rms	0.7 kg/s
Net weight	2.32 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