

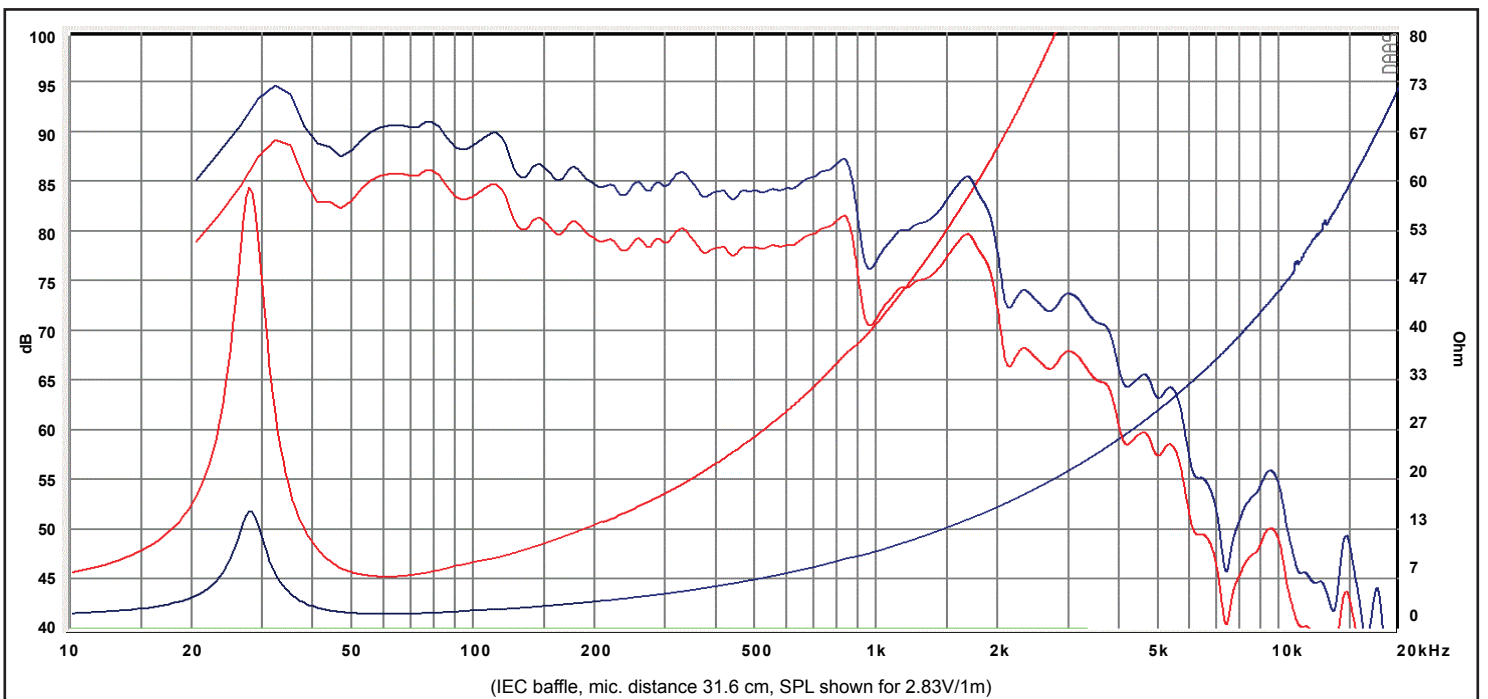
Specs :

FEATURES

- Long stroke design
- Linear high stability suspension
- Higher shore hardness rubber surround
- Dual 3" copper voice coil
- Non-conducting reinforced fibre glass coil former
- Very stiff hard paper cone (made in-house)
- Vented cast aluminium chassis
- Large vented motor system and vented coilformer
- Long life silver lead wires

Nominal Impedance	2 x 3 Ω	Free air resonance, Fs	27.5 Hz
DC resistance, Re	2 x 2.5 Ω	Sens. (2.83 V / 1 m) (par./ser.)	90/85 dB
Voice coil inductance, Le (par./ser.)	1.4 / 6.1 mH	Mechanical Q-factor, Qms	5.62
Effective piston area, Sd	458 cm ²	Electrical Q-factor, Qes	0.52
Voice coil diameter	75.5 mm	Total Q-factor, Qts	0.48
Voice coil height	38 mm	Moving mass incl.air, Mms	231 g
Air gap height	8 mm	Force factor, Bl (par./ser.)	9.7/19.5 Tm
Linear coil travel (p-p)	30 mm	Equivalent volume, Vas	43 ltr.
Magnetic flux density	0.62 T	Compliance, Cms	0.14 mm/N
Magnet weight	2.4 kg	Mechanical loss, Rms	7.1 kg/s
Net weight	7.7 kg	Rated power handling* (ser.)	300 W

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



Note : — (Blue) : Parallel — (Red) : Series