

FEATURES

- Hard paper cone for improved piston operation (made in-house)
- Vented pole piece for minimum compression
- Vented cast aluminum chassis for optimum strength and low compression
- 3" copper voice coil for improved power handling
- Long life silver lead wires
- Low damping rubber surround for improved dynamic linearity
- Non-conducting fiber glass voice coil former for minimum damping

Specs :

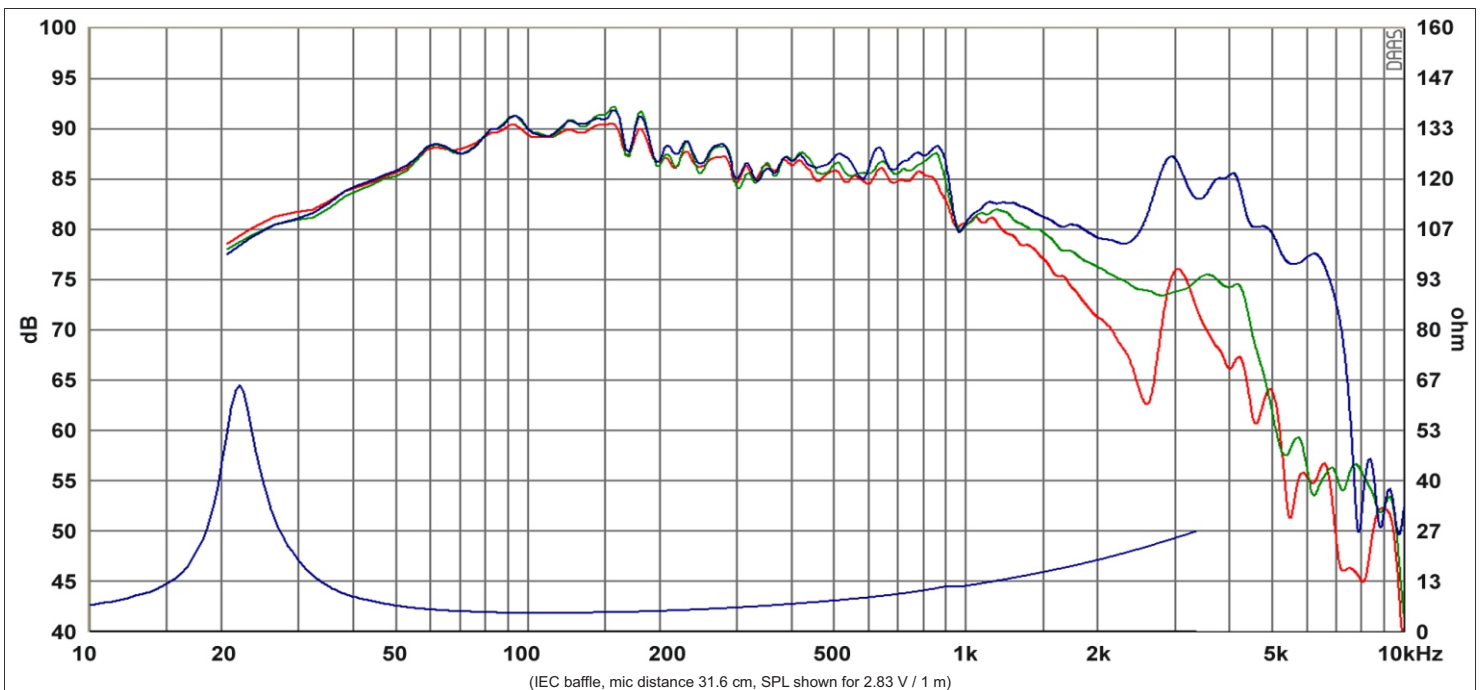
Nominal Impedance	6 Ω	Free air resonance, Fs	21 Hz
DC resistance, Re	4.2 Ω	Sensitivity (2.83 V / 1 m)	88 dB
Voice coil inductance, Le	1.8 mH	Mechanical Q-factor, Qms	5.7
Effective piston area, Sd	312 cm ²	Electrical Q-factor, Qes	0.38
Voice coil diameter	75.6 mm	Total Q-factor, Qts	0.35
Voice coil height	28 mm	Moving mass incl.air, Mms	78 g
Air gap height	6 mm	Force factor, Bl	10.7 Tm
Linear coil travel (p-p)	22 mm	Equivalent volume, Vas	102 liters
Magnetic flux density	0.9 T	Compliance, Cms	0.74 mm/N
Magnet weight	2.1 kg	Mechanical loss, Rms	1.8 kg/s
Net weight	5.30 kg	Rated power handling*	200 W

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

Box recommendations :

Sealed box : 33L - 62L (Less damped - Damped)

Reflex box : 40L @ 23Hz - 51L @ 24Hz (Damped – Less damped)



Response Curve :

— (Blue) : on axis

— (Green) : 30° off-axis

— (Red) : 60° off-axis