

FEATURES

- Soft low damping rubber surround for improved transient response
- Shorting ring in motor system for reduced distortion
- Vented pole piece for reduced compression
- Vented cast aluminum chassis for optimum strength and low compression
- Shallow design
- Non-conducting fiber glass voice coil former for minimum damping
- CCAW voice coil for reduced moving mass
- Long life silver lead wires

Specs :

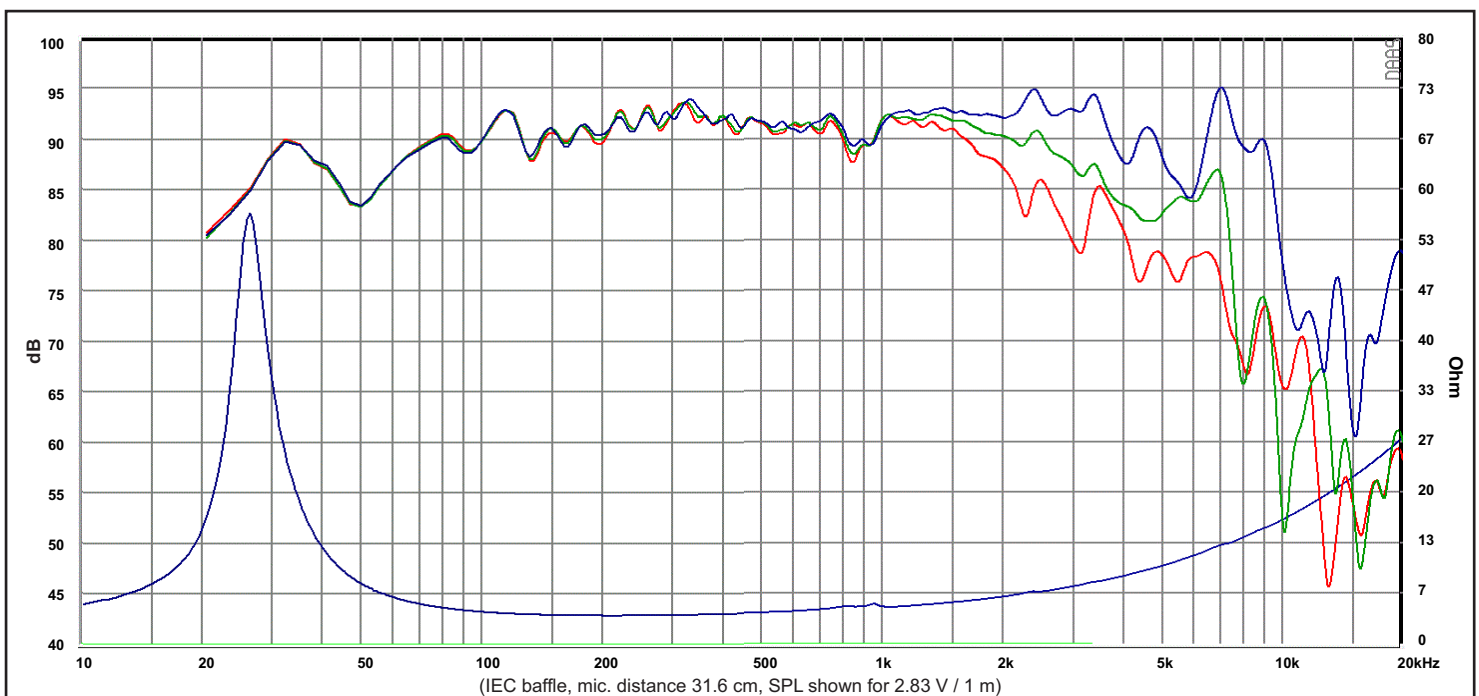
Nominal Impedance	4 Ω	Free air resonance, Fs	27 Hz
DC resistance, Re	3.3 Ω	Sensitivity (2.83 V / 1 m)	92 dB
Voice coil inductance, Le	0.29 mH	Mechanical Q-factor, Qms	5.55
Effective piston area, Sd	216 cm ²	Electrical Q-factor, Qes	0.32
Voice coil diameter	45.5 mm	Total Q-factor, Qts	0.3
Voice coil height	19 mm	Moving mass incl.air, Mms	27.2 g
Air gap height	6 mm	Force factor, Bl	6.9 Tm
Linear coil travel (p-p)	13 mm	Equivalent volume, Vas	87.5 liters
Magnetic flux density	0.86 T	Compliance, Cms	1.33 mm/N
Magnet weight	0.8 kg	Mechanical loss, Rms	0.8 kg/s
Net weight	2.74 kg	Rated power handling*	60 W

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

Box recommendations :

Sealed box : -

Reflex box : -



Response Curve :

— (Blue) : on axis

— (Green) : 30° off-axis

— (Red) : 60° off-axis