

FEATURES

- Vented reinforced plastic chassis
- Anodised aluminium cone
- Low damping rubber surround
- Large motor system
- Long stroke linear suspension
- Light weight CCAW voice coil
- Non-conducting fibreglass coil former
- Non-resonant long life lead wires
- Compact large surround dome tweeter

Specs Woofer :

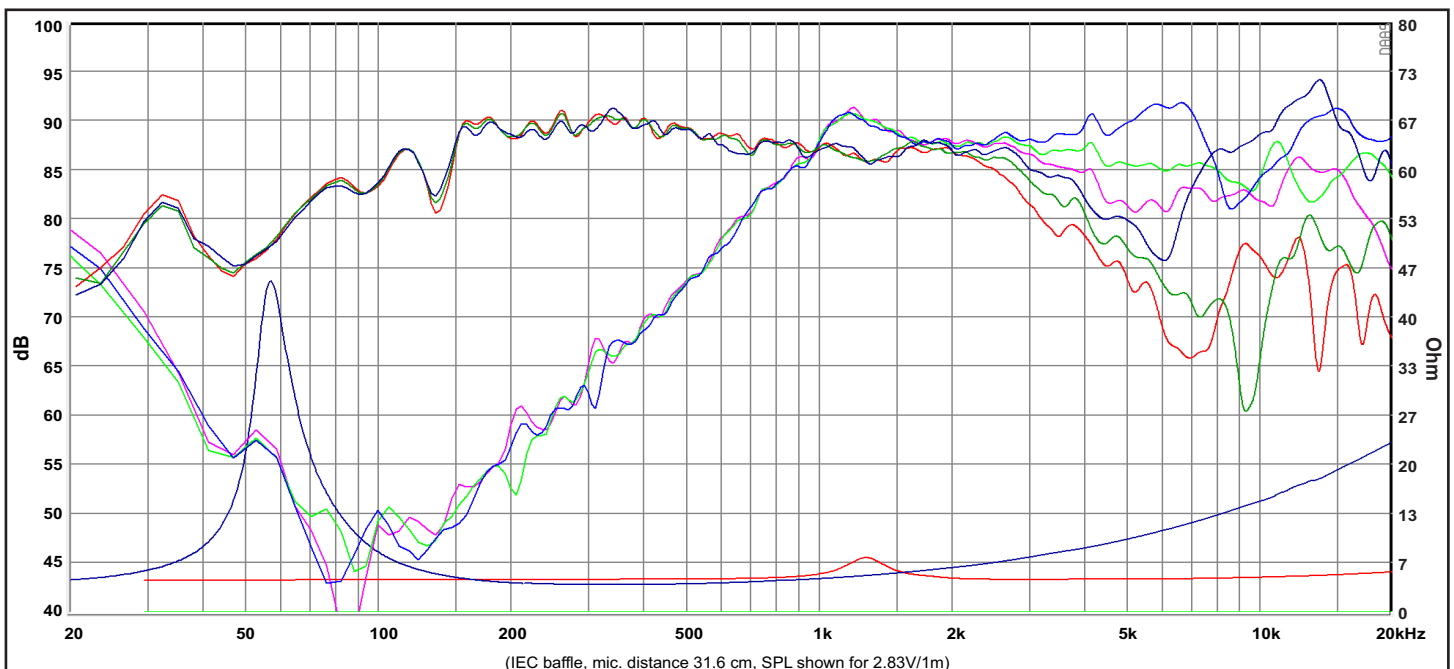
Nominal Impedance	4 Ω	Free air resonance, Fs	56 Hz
DC resistance, Re	3.1 Ω	Sensitivity (2.83V/1m)	87 dB
Voice coil inductance, Le	0.25 mH	Mechanical Q-factor, Qms	5.16
Effective piston area, Sd	45 cm ²	Electrical Q-factor, Qes	0.38
Voice coil diameter	25.4 mm	Total Q-factor, Qts	0.35
Voice coil height	15 mm	Moving mass incl. air, Mms	5.7 g
Air gap height	5 mm	Force factor, Bl	4.0 Tm
Linear coil travel (p-p)	10 mm	Equivalent volume, Vas	4.1 liters
Magnetic flux density	1.03 T	Compliance, Cms	1.43 mm/N
Magnet weight	0.40 kg	Mechanical loss, Rms	0.4 kg/s
Net weight	0.86 kg	Rated power handling*	30 W

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

Specs Tweeter :

Nominal Impedance	4 Ω
DC resistance, Re	3.0 Ω
Voice coil diameter	12.4 mm
Voice coil height	1.2 mm
Air gap height	1.5 mm
Free air resonance, Fs	1300 Hz
Sensitivity (2.83V/1m)	87 dB
Rated power handling*	10 W
Magnetic flux density	0.97 T
Magnet weight	0.003 kg
Net weight	0.014 kg

* IEC 268-5, high-pass Butterworth, 3.5 Hz, 12 dB/oct.



Response Curve :
 — (Blue) : on axis
 — (Blue) : on axis
 — (Green) : 30° off-axis
 — (Green) : 30° off-axis
 — (Red) : 60° off-axis (Woofer)
 — (Red) : 60° off-axis (Tweeter)