

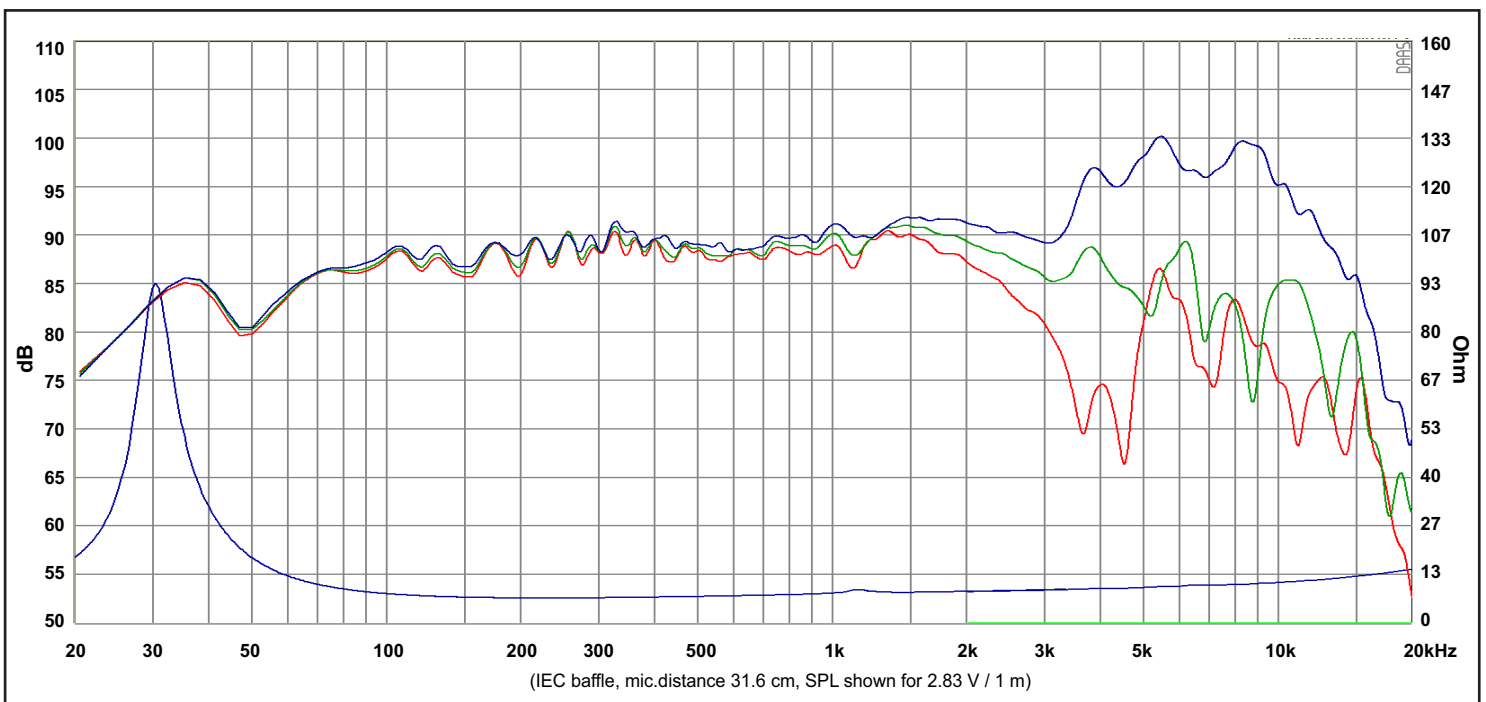
### FEATURES

- Vented aerodynamic cast aluminium chassis for optimum strength and low compression.
- Proprietary cone material with EGYPTIAN PAPYRUS™ fibres made in-house.
- Soft low damping rubber surround for optimum transient response.
- Advanced BIMAX spider for improved linearity.
- Non-conducting fibre glass voice coil former for minimum damping.
- Extended copper sleeve on pole piece for low inductance and reduced distortion.
- CCAW voice coil for reduced moving mass.
- Long life silver lead wires attached 180° apart for improved stability.
- Vented pole piece and coil former for reduced compression.
- Low piston to chassis diameter ratio.
- Gasket and bolt hole protrusions for reduced coupling to speaker cabinet.

### Specs :

Nominal Impedance	8 Ω	Free air resonance, Fs	30 Hz
DC resistance, Re	6 Ω	Sensitivity (2.83 V / 1 m)	88.5 dB
Voice coil inductance, Le	0.23 mH	Mechanical Q-factor, Qms	5.0
Effective piston area, Sd	158 cm <sup>2</sup>	Electrical Q-factor, Qes	0.37
Voice coil diameter	38.5 mm	Total Q-factor, Qts	0.34
Voice coil height	19 mm	Moving mass incl.air, Mms	15.8 g
Air gap height	6 mm	Force factor, Bl	7.0 Tm
Linear coil travel (p-p)	13 mm	Equivalent volume, Vas	63 liters
Magnetic flux density	0.9 T	Compliance, Cms	1.78 mm/N
Magnet weight	0.88 kg	Mechanical loss, Rms	0.6 kg/s
Net weight	2.29 kg	Rated power handling*	70 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