

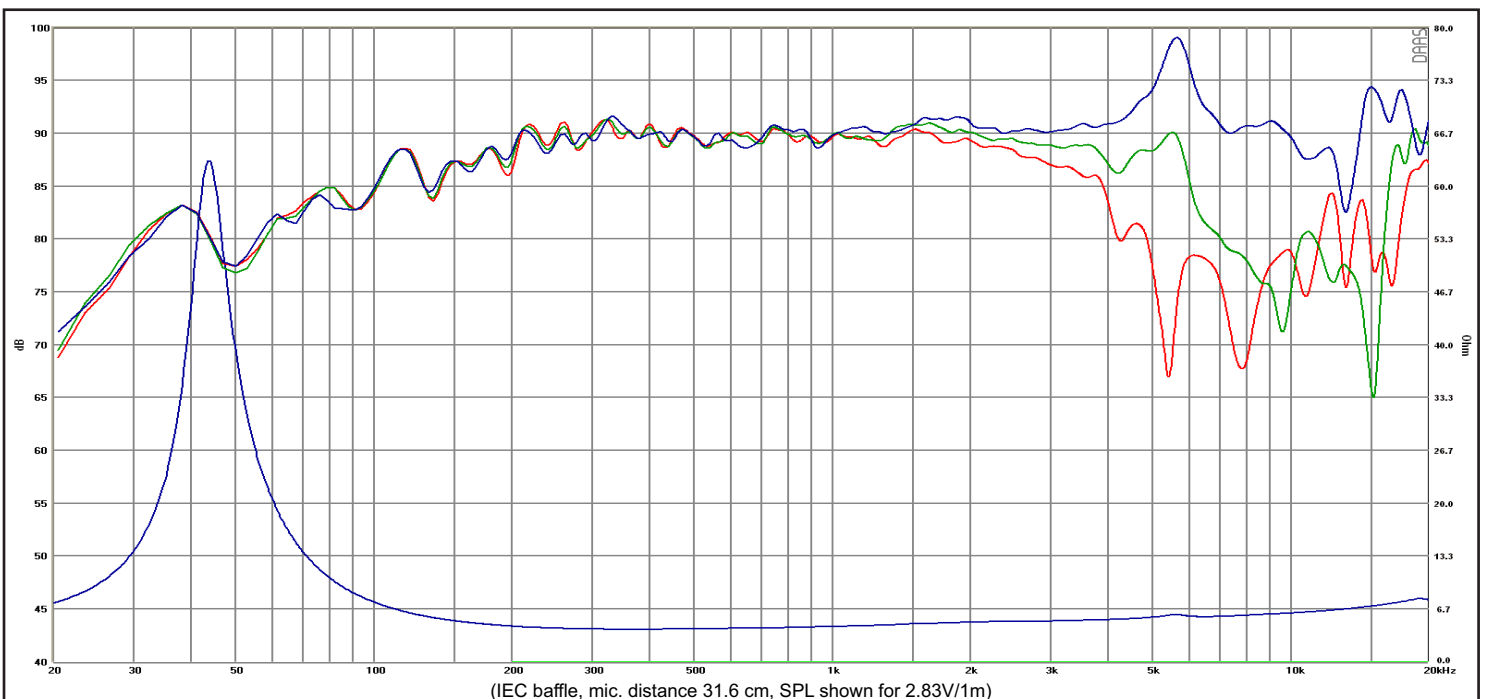
### Specs :

### FEATURES

- Advanced TeXtreme® cone
- Vented aerodynamic cast aluminium chassis
- Inverted soft low damping rubber surround
- Advanced BIMAX spider
- Powerful optimized low distortion neodymium motor system
- Extended copper sleeve on pole piece
- Non-conducting fiberglass voice coil former
- Vented pole piece and voice coil
- Light weight CCAW voice coil
- Long life silver lead wires

Nominal Impedance	4 Ω	Free air resonance, Fs	44 Hz
DC resistance, Re	3.4 Ω	Sensitivity (2.83V/1m)	90 dB
Voice coil inductance, Le	0.11 mH	Mechanical Q-factor, Qms	4.98
Effective piston area, Sd	69 cm <sup>2</sup>	Electrical Q-factor, Qes	0.28
Voice coil diameter	30.5 mm	Total Q-factor, Qts	0.27
Voice coil height	11 mm	Moving mass incl. air, Mms	7.2 g
Air gap height	5 mm	Force factor, Bl	4.9 Tm
Linear coil travel (p-p)	6 mm	Equivalent volume, Vas	12.2 liters
Magnetic flux density	1.08 T	Compliance, Cms	1.81 mm/N
Magnet weight	0.10 kg	Mechanical loss, Rms	0.4 kg/s
Net weight	0.79 kg	Rated power handling*	30 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