

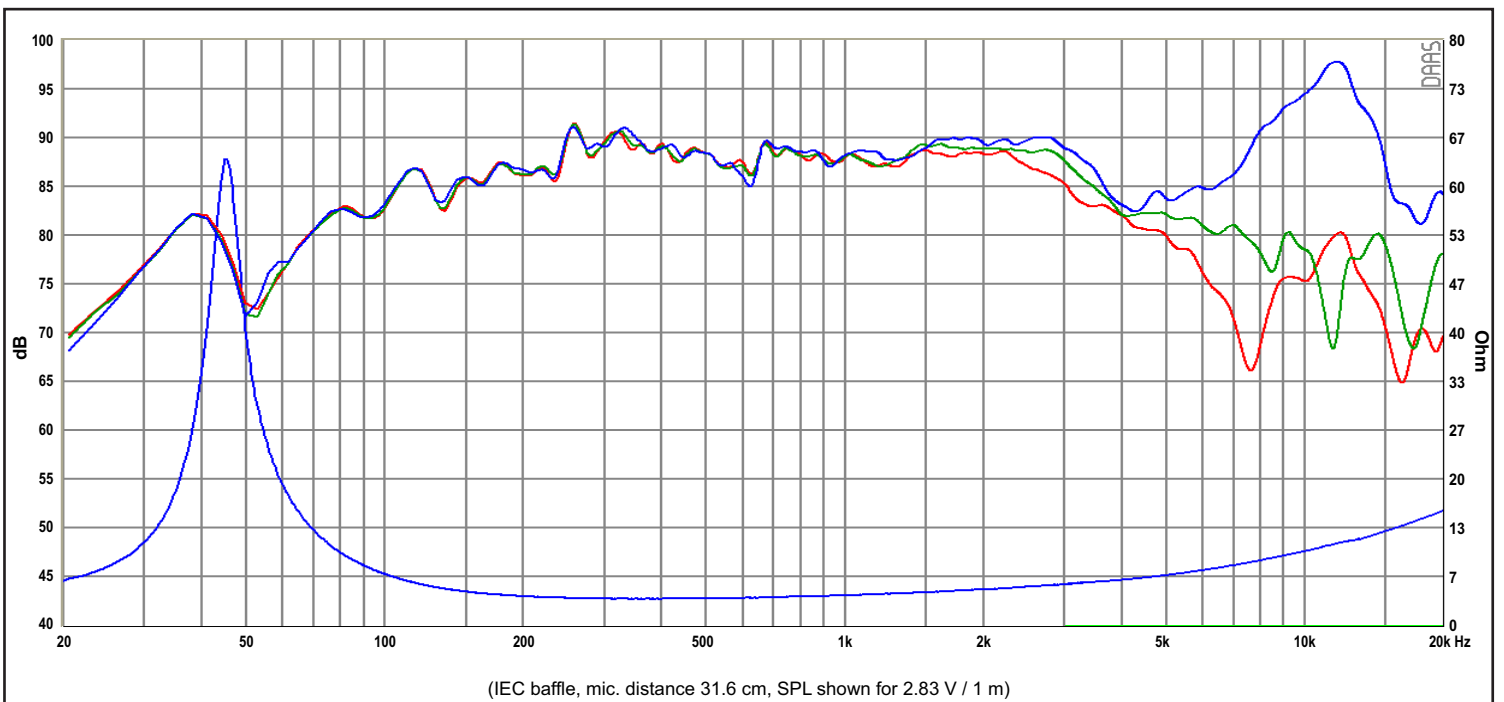
### FEATURES

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

### Specs :

Nominal Impedance	4 Ω	Free air resonance, Fs	51 Hz
DC resistance, Re	3.1 Ω	Sensitivity (2.83 V / 1 m)	88 dB
Voice coil inductance, Le	0.26 mH	Mechanical Q-factor, Qms	4.89
Effective piston area, Sd	50 cm <sup>2</sup>	Electrical Q-factor, Qes	0.33
Voice coil diameter	25.4 mm	Total Q-factor, Qts	0.31
Voice coil height	15 mm	Moving mass incl.air, Mms	6.1 g
Air gap height	5 mm	Force factor, Bl	4.3 Tm
Linear coil travel (p-p)	10 mm	Equivalent volume, Vas	5.7 liters
Magnetic flux density	1.07 T	Compliance, Cms	1.60 mm/N
Magnet weight	0.40 kg	Mechanical loss, Rms	0.4 kg/s
Net weight	0.92 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

REV.2 (07.01.2019)