

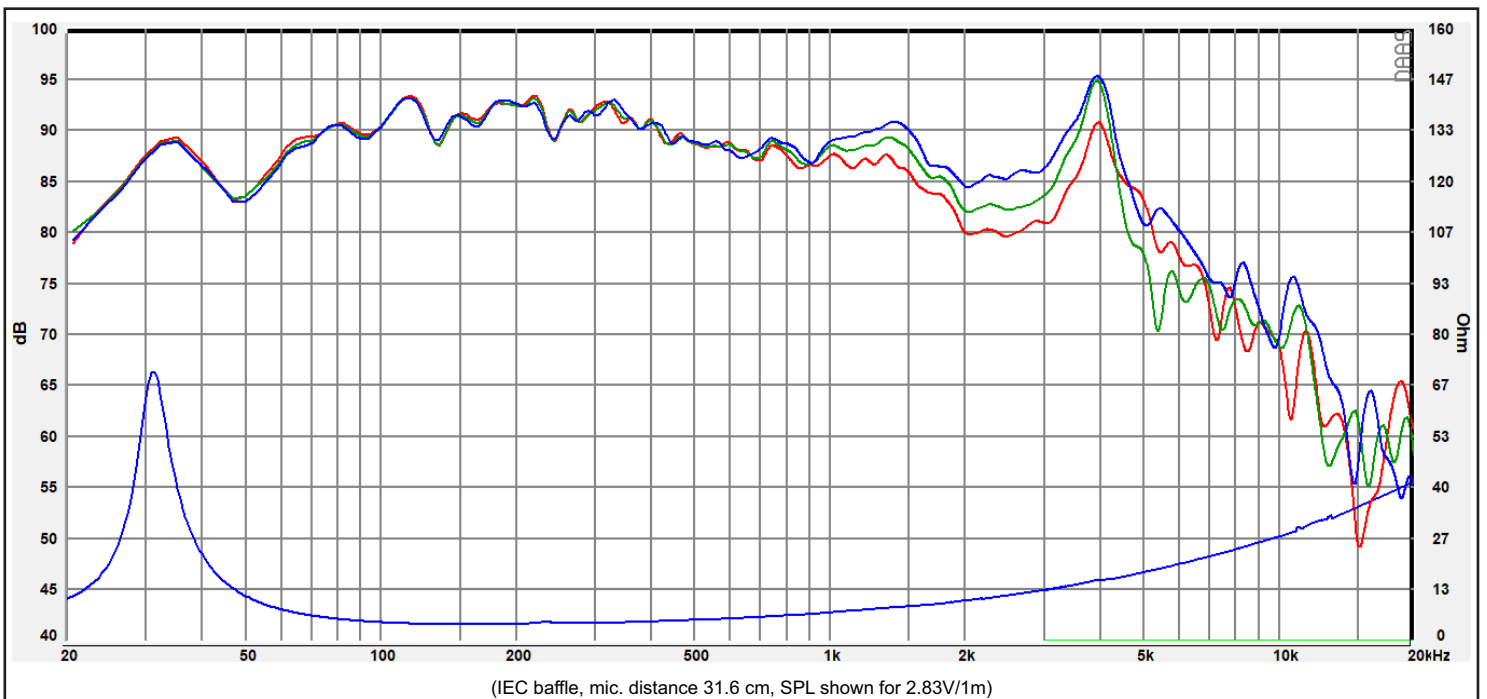
### FEATURES

- Racetrack design
- Hard paper cone (made in-house)
- Optimized motor system
- Non-conductive reinforced vented coil former
- Symmetric suspension
- Low damping rubber surround
- Long life silver lead wires
- Vented chassis

### Specs :

Nominal Impedance	4 Ω	Free air resonance, Fs	31 Hz
DC resistance, Re	3.5 Ω	Sensitivity (2.83V/1m)	90 dB
Voice coil inductance, Le	0.91 mH	Mechanical Q-factor, Qms	6.57
Effective piston area, Sd	178 cm <sup>2</sup>	Electrical Q-factor, Qes	0.34
Voice coil diameter	38.5 mm	Total Q-factor, Qts	0.32
Voice coil height	17 mm	Moving mass incl. air, Mms	23.6 g
Air gap height	6 mm	Force factor, Bl	6.9 Tm
Linear coil travel (p-p)	11 mm	Equivalent volume, Vas	49.9 liters
Magnetic flux density	0.94 T	Compliance, Cms	1.11 mm/N
Magnet weight	0.54 kg	Mechanical loss, Rms	0.7 kg/s
Net weight	1.65 kg	Rated power handling*	80 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