

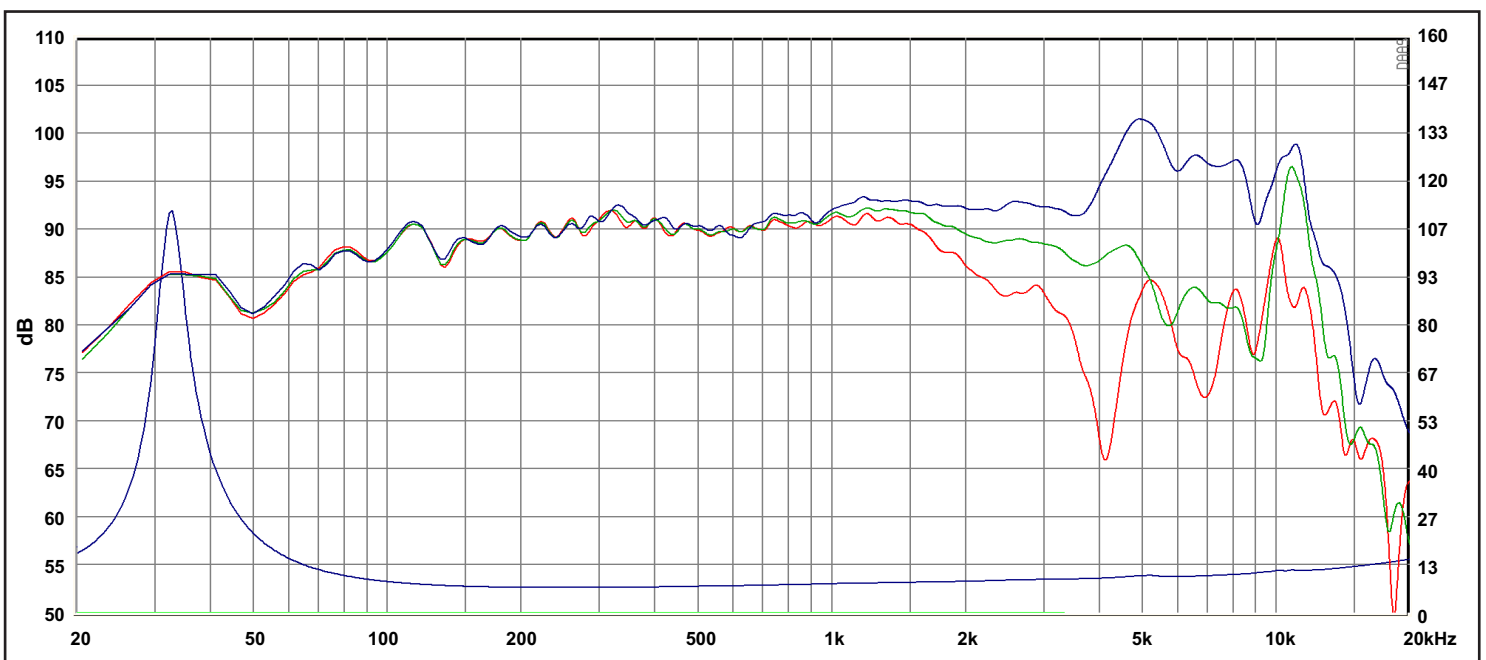
### FEATURES

- Advanced TeXtreme® cone
- Vented aerodynamic cast aluminium chassis
- 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

### Specs :

Nominal Impedance	8 Ω	Free air resonance, Fs	33 Hz
DC resistance, Re	6.0 Ω	Sensitivity (2.83 V / 1 m)	90 dB
Voice coil inductance, Le	0.20 mH	Mechanical Q-factor, Qms	6.47
Effective piston area, Sd	158 cm <sup>2</sup>	Electrical Q-factor, Qes	0.35
Voice coil diameter	39 mm	Total Q-factor, Qts	0.33
Voice coil height	19.4 mm	Moving mass incl.air, Mms	15.6 g
Air gap height	6 mm	Force factor, Bl	7.5 Tm
Linear coil travel (p-p)	13.4 mm	Equivalent volume, Vas	53.4 liters
Magnetic flux density	1.1 T	Compliance, Cms	1.52 mm/N
Magnet weight (NEO)	0.15 kg	Mechanical loss, Rms	0.5 kg/s
Net weight	1.46 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

Rev. 0 (07.07.2020)