

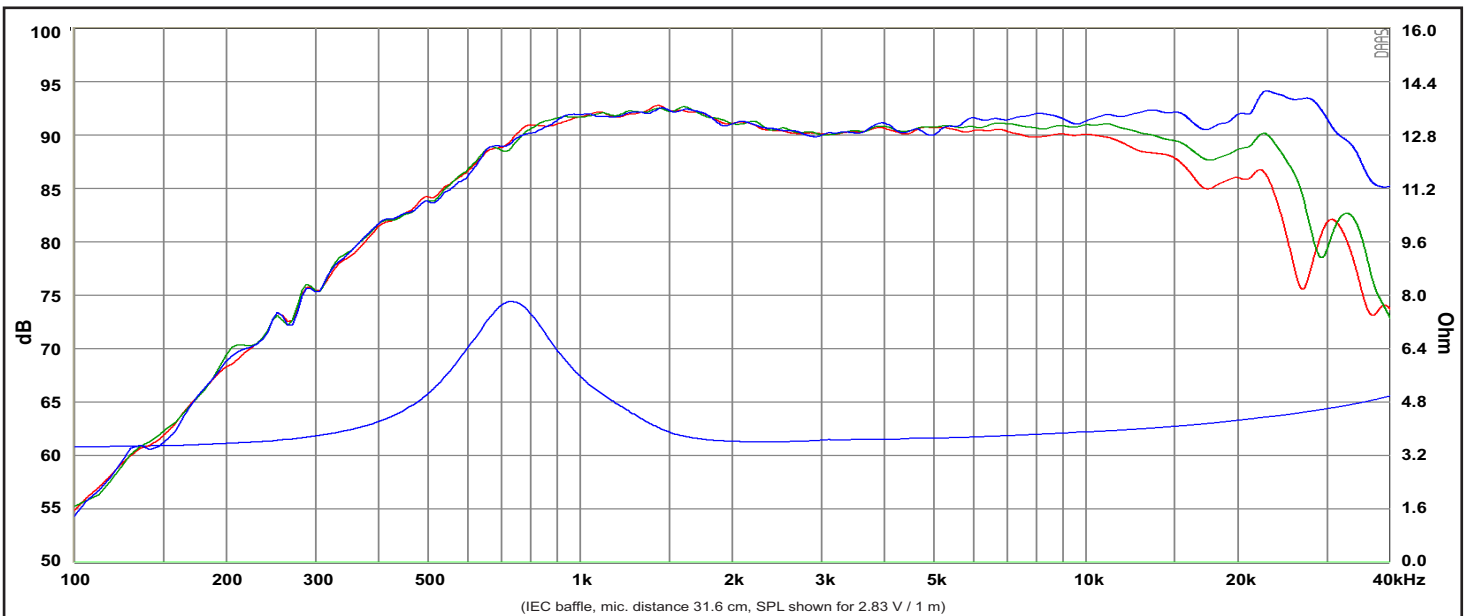
FEATURES

- Large surround dome for increased acoustic output.
- Dual balanced compression chamber for improved dynamics.
- Copper cap for reduced voice coil inductance and minimum phase shift.
- Saturation controlled motor system for low distortion.
- Non-reflective rear chamber with optimized damping for improved dynamics.
- Flow optimized vented pole piece for optimum coupling to rear chamber.
- CCAW voice coil for low moving mass.
- Long life silver lead wires.
- Low resonance frequency.

Specs :

Nominal Impedance	4 Ω	Free air resonance, F_s	720 Hz
DC resistance, R_e	3.1 Ω	Sensitivity (2.83 V / 1 m)	91 dB
Voice coil inductance, L_e	0.04 mH	Mechanical Q-factor, Q_{ms}	2.41
Effective piston area, S_d	4.9 cm ²	Electrical Q-factor, Q_{es}	1.55
Voice coil diameter	20.4 mm	Total Q-factor, Q_{ts}	0.95
Voice coil height	1.5 mm	Force factor, Bl	1.5 Tm
Air gap height	2.5 mm	Rated power handling*	40 W
Linear coil travel (p-p)	1.0 mm	Magnetic flux density	1.02 T
Moving mass incl. air, M_{ms}	0.25 g	Magnet weight	0.13 kg
		Net weight	0.33 kg

* IEC 268-5, high-pass Butterworth, 2600 Hz, 12 dB/oct.



Response Curve :
 — (Blue) : on axis - - - (Green) : 30° off-axis - - - (Red) : 60° off-axis

REV.1 (14.03.2019)