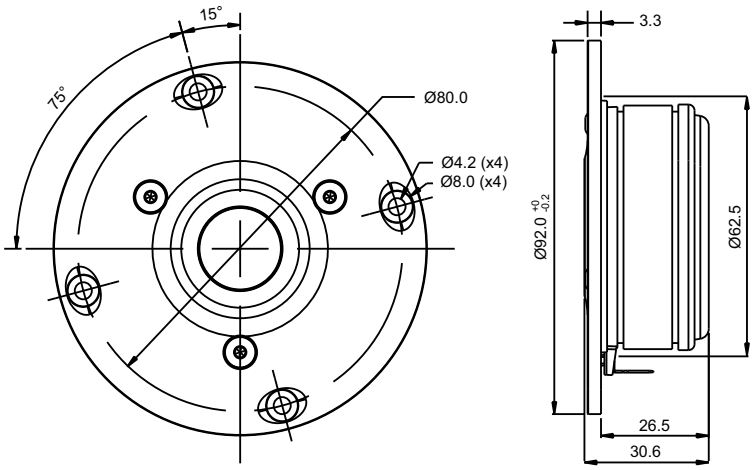


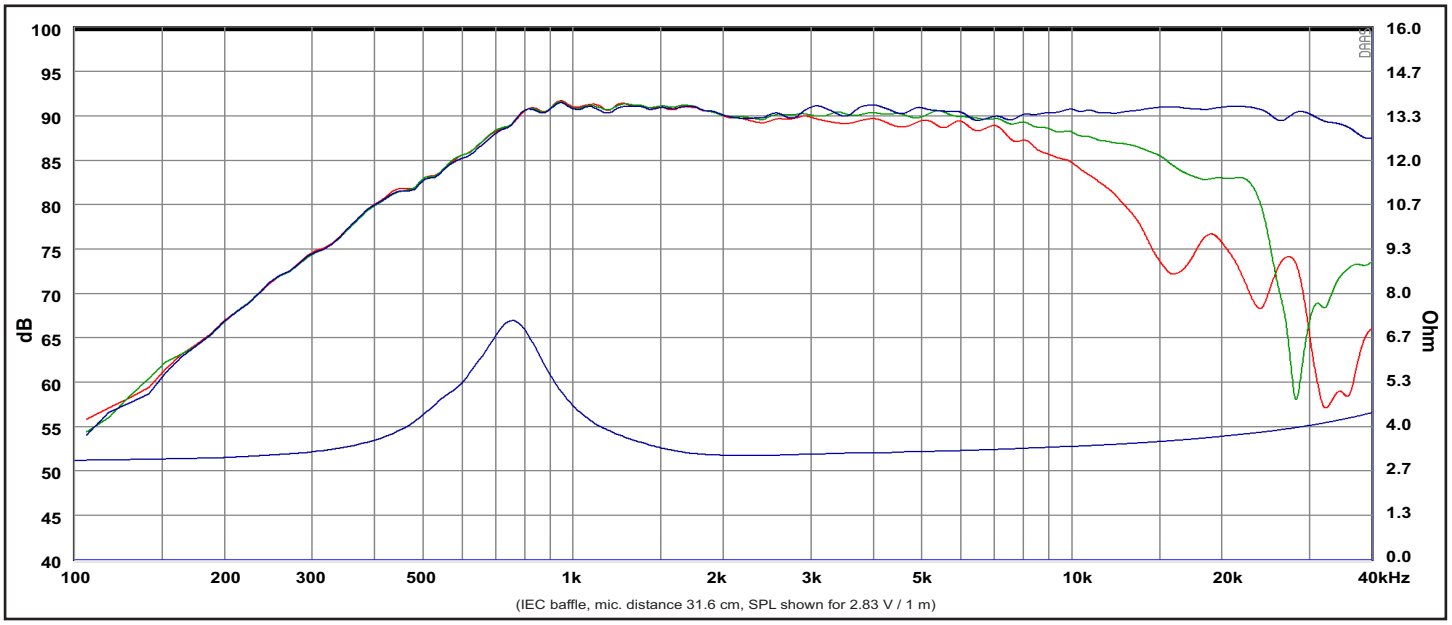
FEATURES

- Non-resonant diaphragm design for minimum high frequency break-up
- 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, Fs	760 Hz
DC resistance, Re	3.1 Ω	Sensitivity (2.83 V / 1 m)	90 dB
Voice coil inductance, Le	0.04 mH	Mechanical Q-factor, Qms	2.54
Effective piston area, Sd	4.6 cm^2	Electrical Q-factor, Qes	1.64
Voice coil diameter	20.4 mm	Total Q-factor, Qts	1.0
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, Mms	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.0 (04.04.2016)