

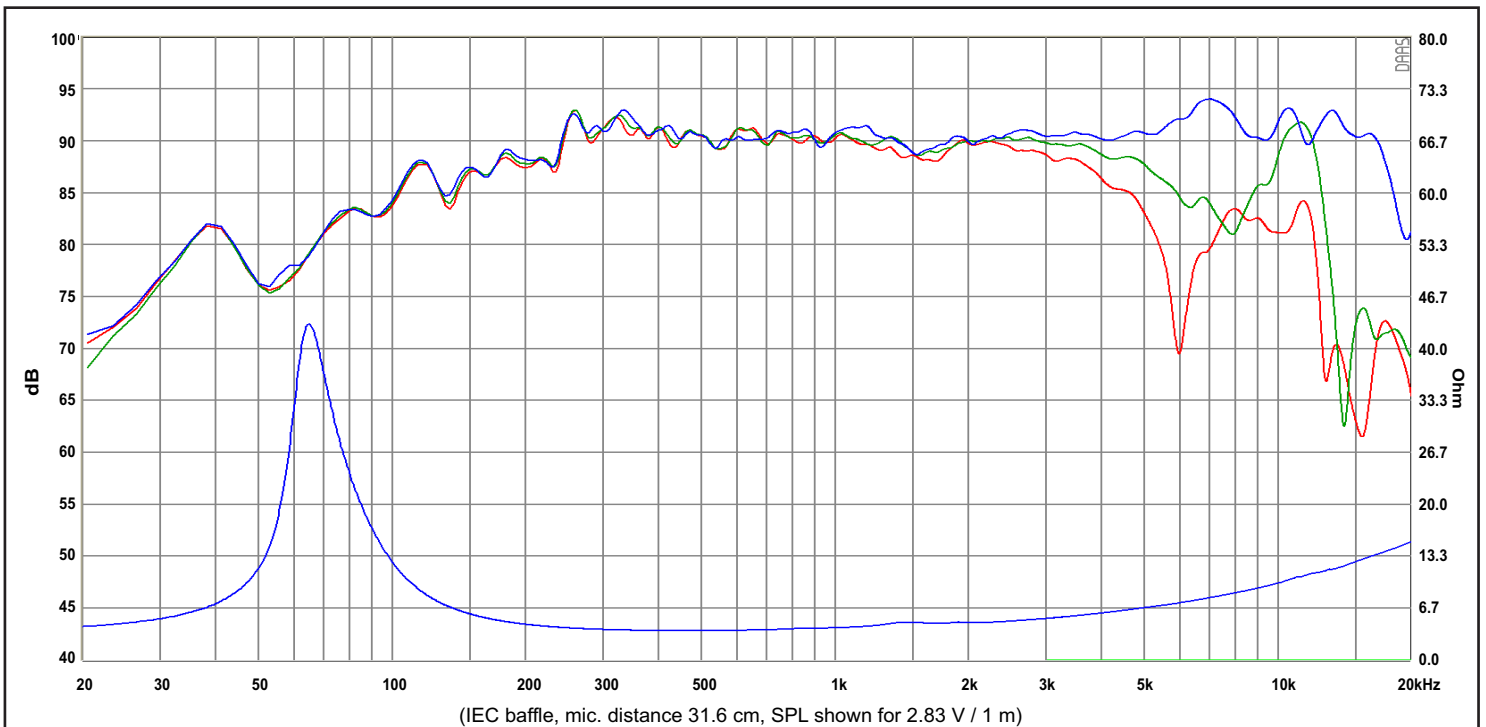
FEATURES

- Proprietary cone material with natural fibres made in-house
- Shortened voice coil optimized for pure midrange reproduction
- High damping Butyl rubber surround for non-resonant sound character
- Vented pole piece for reduced compression
- Vented cast aluminium chassis for optimum strength and low compression
- CCAW voice coil for reduced moving mass
- Long life silver lead wires
- Non-conducting fibre glass coil former for minimum damping
- Shorting ring in motor system for reduced distortion

Specs :

| | | | |
|---------------------------|--------------------|----------------------------|------------|
| Nominal Impedance | 4 Ω | Free air resonance, Fs | 63.5 Hz |
| DC resistance, Re | 3.2 Ω | Sensitivity (2.83 V / 1 m) | 90.5 dB |
| Voice coil inductance, Le | 0.15 mH | Mechanical Q-factor, Qms | 4.19 |
| Effective piston area, Sd | 50 cm ² | Electrical Q-factor, Qes | 0.35 |
| Voice coil diameter | 25.4 mm | Total Q-factor, Qts | 0.32 |
| Voice coil height | 9.4 mm | Moving mass incl.air, Mms | 4.2 g |
| Air gap height | 5 mm | Force factor, Bl | 3.9 Tm |
| Linear coil travel (p-p) | 4.4 mm | Equivalent volume, Vas | 5.3 liters |
| Magnetic flux density | 1.03 T | Compliance, Cms | 1.5 mm/N |
| Magnet weight | 0.4 kg | Mechanical loss, Rms | 0.4 kg/s |
| Net weight | 0.92 kg | Rated power handling* | 50 W |

* IEC 268-5, high-pass Butterworth, 200 Hz, 12 dB/oct.



Response Curve :

— (Blue) : on axis

— (Green) : 30° off-axis

— (Red) : 60° off-axis

Rev.1 (17.03.2021)