

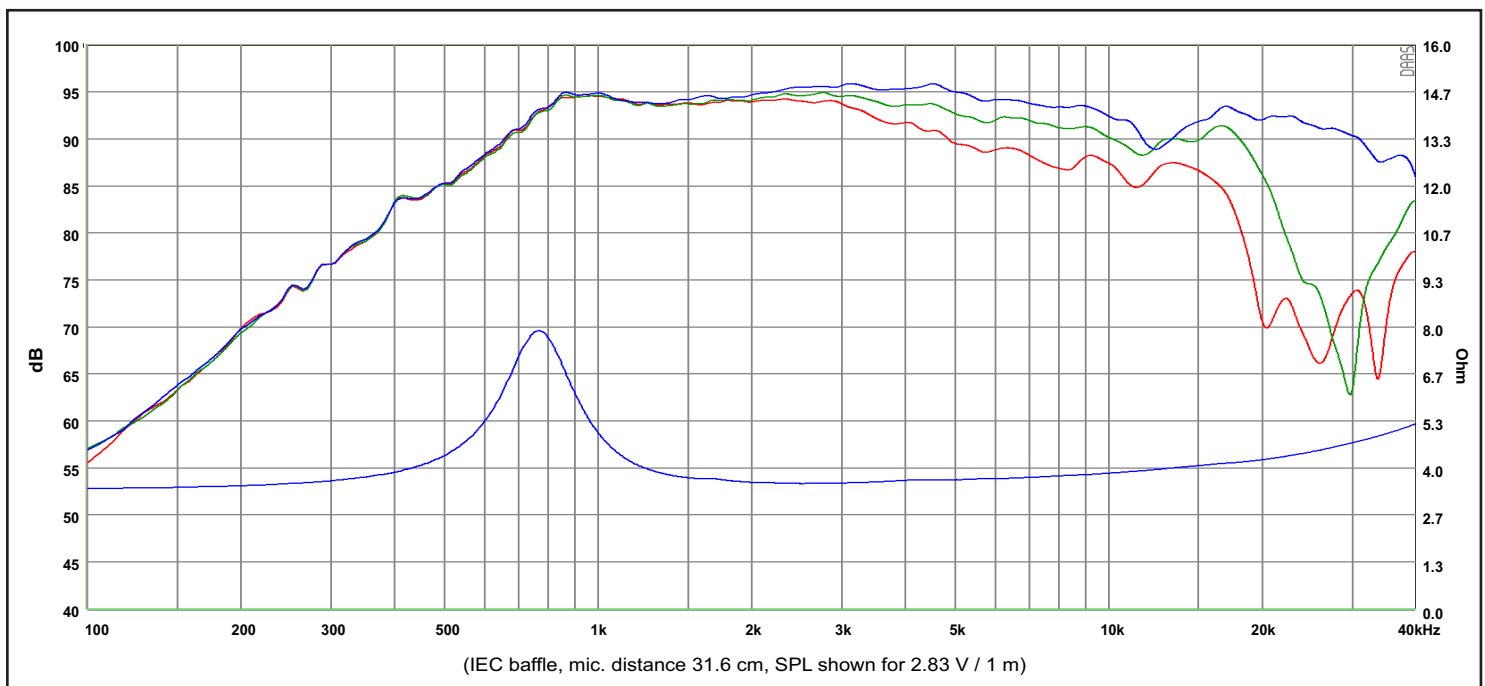
FEATURES

- Solid aluminium waveguide
- Controlled directivity
- Adapter ring for bolt-less mounting to driver
- Copper cap for reduced voice coil inductance and minimum phase shift
- Non-reflective rear chamber with optimized damping for improved dynamics
- Flow optimized vented pole piece for optimum coupling to rear chamber
- Fine weave soft fabric dome for smooth frequency response
- Saturation controlled motor system for low distortion
- CCAW voice coil for low moving mass
- Long life silver lead wires
- Low resonance frequency

Specs :

| | | | |
|----------------------------|---------------------|----------------------------|---------|
| Nominal Impedance | 4 Ω | Free air resonance, Fs | 780 Hz |
| DC resistance, Re | 3.2 Ω | Sensitivity (2.83 V / 1 m) | 93 dB |
| Voice coil inductance, Le | 0.04 mH | Mechanical Q-factor, Qms | 2.8 |
| Effective piston area, Sd | 6.2 cm ² | Electrical Q-factor, Qes | 2.1 |
| Voice coil diameter | 25.4 mm | Total Q-factor, Qts | 1.2 |
| Voice coil height | 1.3 mm | Force factor, Bl | 1.6 Tm |
| Air gap height | 2.5 mm | Rated power handling* | 120 W |
| Linear coil travel (p-p) | 1.2 mm | Magnetic flux density | 1.15 T |
| Moving mass incl. air, Mms | 0.3 g | Magnet weight | 0.22 kg |
| | | Net weight | 0.61 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

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