

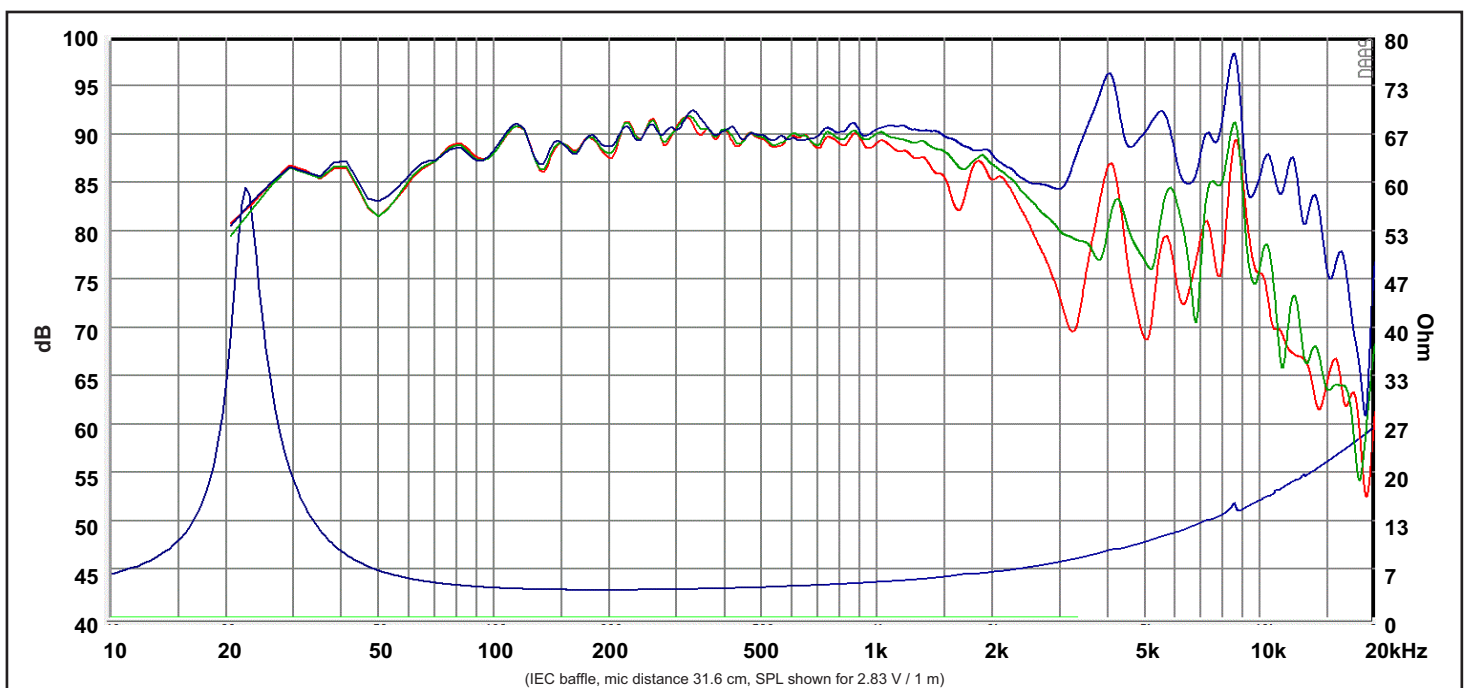
FEATURES

- Soft low damping rubber surround for improved transient response
- Geometrically reinforced ceramic cone for improved break-up control
- Shorting ring in motor system for reduced distortion
- Vented pole piece for reduced compression
- Vented cast aluminium chassis for optimum strength and low compression
- Shallow design
- Non-conducting fibre glass voice coil former for minimum damping
- CCAW voice coil for reduced moving mass
- Long life silver lead wires

Specs :

| | | | |
|---------------------------|---------------------|----------------------------|-----------|
| Nominal Impedance | 4 Ω | Free air resonance, Fs | 23 Hz |
| DC resistance, Re | 3.3 Ω | Sensitivity (2.83 V / 1 m) | 90 dB |
| Voice coil inductance, Le | 0.27 mH | Mechanical Q-factor, Qms | 6.0 |
| Effective piston area, Sd | 216 cm ² | Electrical Q-factor, Qes | 0.35 |
| Voice coil diameter | 45.5 mm | Total Q-factor, Qts | 0.33 |
| Voice coil height | 19 mm | Moving mass incl.air, Mms | 33 g |
| Air gap height | 6 mm | Force factor, Bl | 6.7 Tm |
| Linear coil travel (p-p) | 13 mm | Equivalent volume, Vas | 95 liters |
| Magnetic flux density | 0.86 T | Compliance, Cms | 1.43 mm/N |
| Magnet weight | 0.8 kg | Mechanical loss, Rms | 0.8 kg/s |
| Net weight | 2.7 kg | Rated power handling* | 60 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

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