

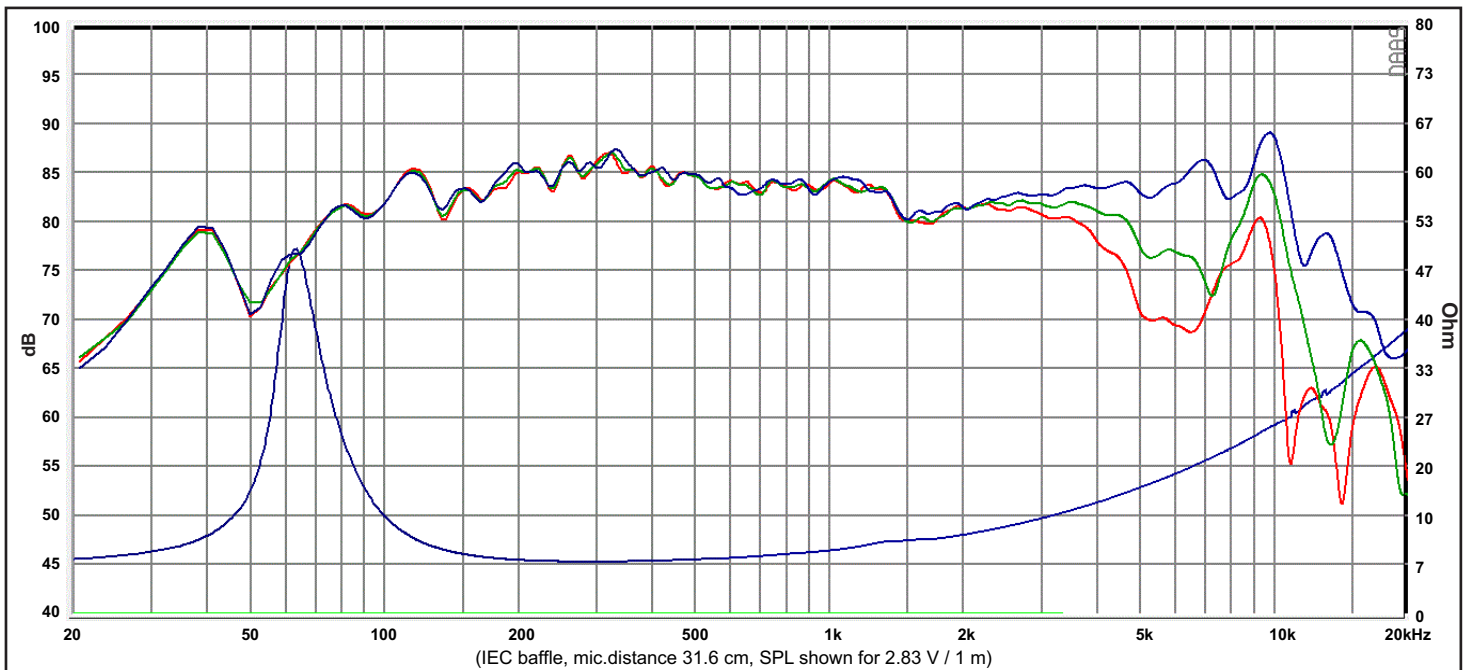
FEATURES

- Vented reinforced plastic chassis
- Proprietary cone material with natural fibers made in-house
- Butyl rubber surround for smooth frequency response
- Vented motor system for low compression
- Long stroke linear suspension for improved dynamics
- Non-resonant long life lead wires

Specs :

| | | | |
|---------------------------|--------------------|----------------------------|------------|
| Nominal Impedance | 8 Ω | Free air resonance, Fs | 64 Hz |
| DC resistance, Re | 6.4 Ω | Sensitivity (2.83 V / 1 m) | 84.5 dB |
| Voice coil inductance, Le | 0.36 mH | Mechanical Q-factor, Qms | 4.10 |
| Effective piston area, Sd | 50 cm ² | Electrical Q-factor, Qes | 0.65 |
| Voice coil diameter | 25.4 mm | Total Q-factor, Qts | 0.56 |
| Voice coil height | 15 mm | Moving mass incl.air, Mms | 5.1 g |
| Air gap height | 5 mm | Force factor, Bl | 4.5 Tm |
| Linear coil travel (p-p) | 10 mm | Equivalent volume, Vas | 4.3 liters |
| Magnetic flux density | 0.84 T | Compliance, Cms | 1.21 mm/N |
| Magnet weight | 0.32 kg | Mechanical loss, Rms | 0.5 kg/s |
| Net weight | 0.7 kg | Rated power handling* | 30 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

REV.0 (22.09.2017)