

## **400-2000** Bass drive unit – 120W / 96dB / $8\Omega$

## **SPECIFICATIONS**

Efficiency: 96dB Frequency response: 24Hz-4KHz Impedance: 8Ω Power max. RMS: 120W

**Suspension:** Canvas Linear excursion: 10mm Magnet Alnico: 3.5 Kg Magnetic field: 1.6 T Diameter HP: 404mm Frame thickness: Alu 10mm Diameter fixation: 382mm Diameter drilling holes: 358mm

Depth holes: 215mm

**Fs**: 23Hz Re:  $6.5\Omega$ **Qts:** 0.27 **Qe:** 0.28 **Qm**:9 Vas: 450 L **BI:** 14.5 **Cms**: 0.6 Mms: 70 g Sd: 855 cm<sup>2</sup>

**EAN Code:** 0660042796806

**Dimensions & Weight** PRODUCT Ø 404 x H 215mm 10.7 Kg

Dimensions (LxHxP) & Weight PACKAGING 420 x 415 x 245mm 11.7 Kg









The new team, with the affectionate but rigorous of old, endowed with an invaluable knowledge to make, continuous assistance hold up very high the banner of the "HIGH FRENCH FIDELITE". In the line of famous T 215 rtf 64, reference impossible to circumvent of years 50-80, we work to perpetuate and make evolve this standard of quality of sound reproduction. Loudspeakers SUPRAVOX are divided into 3 ranges, the series Classic (ferrite), the series 2000 (Alnico) and the series EXC (electro magnet) ...

Each loudspeakers is measured one by one, provided with its sheet of Thiele and Small parameters. According to those, they are matched to give you 2 loudspeakers works absolutely in the same way.

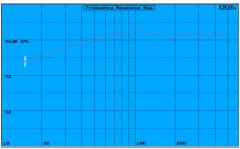
## 2000 Series

Driver units SUPRAVOX series 2000 are been driven by engine alnico.

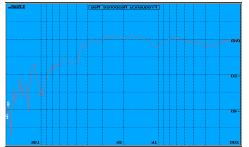
This low register driver unit of high efficiency (96 dB) offers a low register quick, deep and very pleasant to listening. Its exponential cone ensures you a broad band-width with a natural cut at 4000 Hz without accidents in run-out.

Its engine made up of a ring of 3.5 kg of Alnico makes it possible to obtain the field necessary to reach a such efficiency.

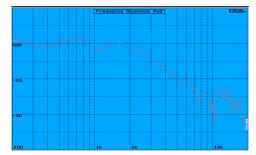
These qualities enable him to be directly coupled with an 1 inch horn. Iin a bassreflex box or iensen, crossed with 500Hz, the response curve will be right with ± 2 dB from 40 Hz until the final frequency of engine 1 inch.



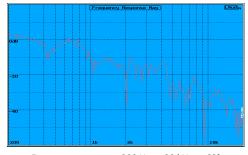
Nearfield frequency response.



Frequency response 200 Hz to 20 kHz in the axis



Frequency response 200 Hz to 20 kHz at 30°





Frequency response 200 Hz to 20 kHz at 60°