



# 215 EXC Full range drive unit – 20W / 90 at 99dB / 4Ω

## SPECIFICATIONS

Efficiency 1 W/ 1m  
at Fs : 90 at 99dB  
Frequency response:  
50Hz-20KHz  
Impedance: 4Ω  
Power max. RMS: 20W

Suspension: Paper  
Resonance frequency:  
50 Hz  
Linear excursion: +/- 5 mm  
Magnetic field: 0 à 2 T  
Diameter HP: 227 / 237mm  
Frame thickness:  
Alu 10mm  
Diameter fixation: 227mm  
Diameter drilling holes:  
212mm  
Depth HP: 147mm  
Alimentation: 0 at 12 Volts  
CC.

Fs : 49 Hz  
Cms : 1 g  
Mms : 7 g  
Re DC : 4

EAN Code: 0660042796837  
Dimensions & Weight  
PRODUCT  
Ø 237 x H 147mm  
7.1 Kg

Dimensions (LxHxP) &  
Weight  
PACKAGING  
235 x 235 x 195mm  
7.81 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.

### EXC Series

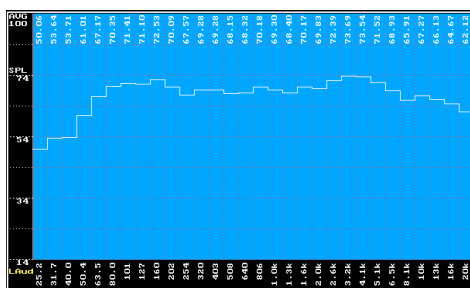
Its objective, to maintain the philosophy of SUPRAVOX , full range drive units and high efficiency.

With EXC series (driver unit with excitation), diameter 165 to 380 mm, the audiophile can satisfy its passion. The Supravox team, always in intense activity of research, proposes four evolutions of these traditional references equipped with a powerful electro magnet.

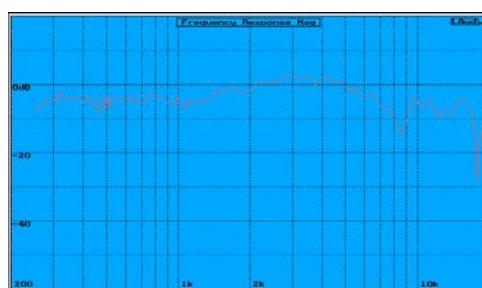
A moving element and an answer identical to the 215-2000 alnico.

Its advantage is the possibility of adjustment of these parameters thanks to a powerful electromagnetic engine. Adaptable of this fact to many enclosures, it requires an external power supply (ideal of 10 to 14V for 5A).

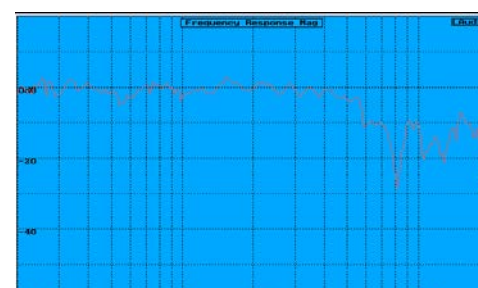
Alim.	8 V	9 V	10 V	11 V	12 V	13 V
Vas	97.8	96.5	98.2	99.4	102	97.8
Qts	0.344	0.309	0.286	0.268	0.26	0.25
Qe	0.357	0.32	0.295	0.277	0.269	0.256
Qm	9.506	9.227	9.174	8.303	8.036	9.419
BI	5.84	6.23	6.43	6.63	6.65	6.9
SPL ref	98	98.3	98.7	99	99.4	99.9



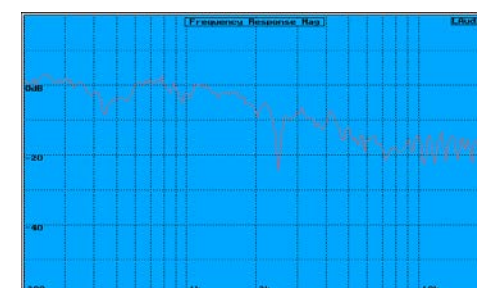
Frequency response in 1/3 octave 9V



Frequency response 200 Hz to 20 kHz in the axis 9V



Frequency response 200 Hz to 20 kHz at 30° 9V



Frequency response 200 Hz to 20 kHz at 60° 9V

