165-2000 Full range drive unit



The 165-2000 was conceived according to same philosophy as for 215-2000. Its engine consists of a block of alnico of 1.2 kg to obtain a magnetic field of 20000 Gauss. Its qualities are prevalent in the medium and the high. Used in open baffle, with a back horn or in acoustic line, it makes party of these rare full range which has a bandwidth which reach 20 Khz without needing a bicone.

Mesurement curves		
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165-2000 specifications

Efficiency 1 W/1m at Fs	94 dB	Fs	70 Hz
Frequency response	60 à 20 kHz	Re	4.1 ohms
Impedance	4 ohms	Qts	0.78
Power max. RMS	35 W	Qe	0.9
Weight	3.2 kg	Qm	6
Suspension	5 plis papier	Vas	40 L
Linear excursion	10 mm	BI	3.2
Magnet diameter	1.2 kg	Cms	1.1
Magnetic field	2 T	Mms	4.9 g
Diameter HP	185 mm	Sd	165 cm ²
Frame thickness	Alu 10mm		
Diameter fixation holes	175 mm		
Diameter drilling enclosure	160 mm		
Depth HP	95 mm		