

VOXATIV AC - 2.6

The Neodymium Driver



The Voxativ AC-2.6 is equipped with a strong Neodymium magnet. Neodymium is an expensive rare-earth metal that can supply a very high magnetic field. As a consequence the AC-2.6 provides a huge magnetic flux density in the air gap and generates great impulse force for the underhung voicecoil. Hence the cone moves immediately and precise to the music signal and produces a crystal clear sound.

This driver marks the beginning in the Voxativ Neodymium range, it is perfect for all systems which up to now have been equipped with a simpler chassis. A powerful deep bass reproduction coupled with perfect highs are the features of the AC-2.6.

Technical data:

Frequency response	20 - 20.000 Hz
Efficiency (2,83V; 150Hz)	93 dB
Efficiency (2,83V; 5kHz)	98 dB
Capacity	50 W nom / 100 W mus
Impedance [R]	10,7 Ohm
Complex impedance [Z]	14,0 Ohm
Resonance frequency	45,0 Hz
Mechanical Q-factor Qms	4,24
Electrical Q-factor Qes	0,44
Q-factor Qts	0,46
Mov. Mass Mms	7,2 gr
Equivalent volume [VAS]	70 L
Xmss	10 mm
Depth	7,5 cm
Install diameter	19,0 cm / 7,5"
Weight	2,3 kg / 5 lbs