

Description

The AF-1.5 comes with a high energy ferrite magnet system that gives 16.500 Gauss with 92,2 dB efficiency at 60 Hz, and 96 dB at 3 KHz. The built quality and sound quality is Voxativ:

1. Full and rich sound that remains smooth over the complete listening band
2. Frequency response up to 20 KHz
3. Bass response down to 60 Hz (depending on the used housing)
4. Special CNC milled and anodized basket

AF-1.5

Technical Data

Frequency Response	60 - 20.000 Hz
Efficiency*	92,2 dB (60 Hz) / 96dB (3 kHz) / 1W / 1 m in recommended housings
Capacity	50 W nom / 100 W mus
Impedance [R]	10,3 Ohm
Complex Impedance [Z]	12 Ohm
Resonant Frequency	47,3 Hz
Mechanical Q-Factor Q_{ms}	1,81
Electrical Q-Factor Q_{es}	0,27
Q-Factor Q_{ts}	0,23
Equivalent Volume [VAS]	29,7 Ltr.
X_{mss}	6 mm
Depth	2,76" / 7 cm
Install diameter	5,9" / 15 cm
Weight	5,7 lbs / 2,6 kg



* A fullrange driver's efficiency depends on the frequency response and does not follow a standard calculation in the context of Thiele / Small parameters.