



Midrange ARP-150-00/4

A midrange loudspeaker for demanding applications in quality loudspeaker sets for flats. The cover of inside volume reaching 0,8 m³ prevents interaction between the woofer and the tweeter in the set as it is filled with attenuating material which suppresses any oscillations of the bounded space.

ACOUSTICAL DATA

Rated noise power ¹⁾	50	W
Short term maximum power ²⁾	150	W
Rated impedance	4	Ohm
Resonance frequency Fs ⁴⁾	227.758	Hz
Rated frequency range	500 - 5000	Hz
Sensitivity ³⁾	91	dB

MECHANICAL DATA

Voice coil carrier material	aluminium	
Voice coil diameter	25.4	mm
Winding height of voice coil	6.2	mm
Yoke diameter	25	mm
Air gap height	4.5	mm
Magnet external diameter	82	mm
Magnet internal diameter	33	mm
Magnet height	17	mm
Compensating magnet external diameter	-	mm
Compensating magnet internal diameter	-	mm
Compensating magnet height	-	mm
Weight	1.3	kg

1) DIN IEC 268-5, without baffle

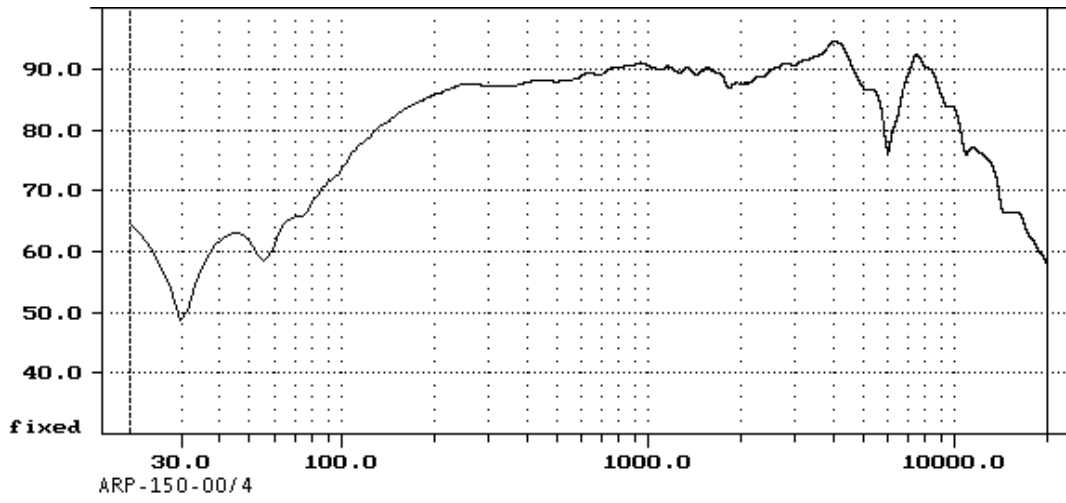
2) CSN IEC 268-5, without baffle

3) CSN IEC 268-5, standard baffle, 1W, 1 m, 500 - 5000 Hz

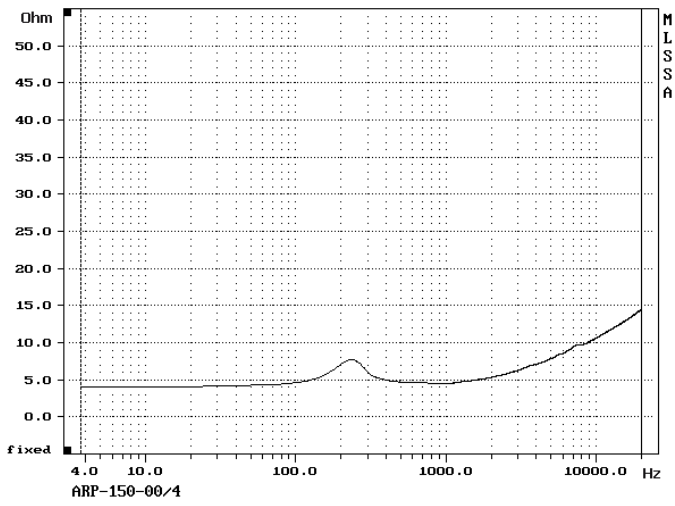
4) ±40 Hz

5) Peak - peak

Frequency response



Impedance Magnitude



Drawing

