



Midrange ARP-150-00/8

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 | 8 | Ohm |
| Resonance frequency Fs ⁴⁾ | 230.000 | 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 | 5.9 | 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

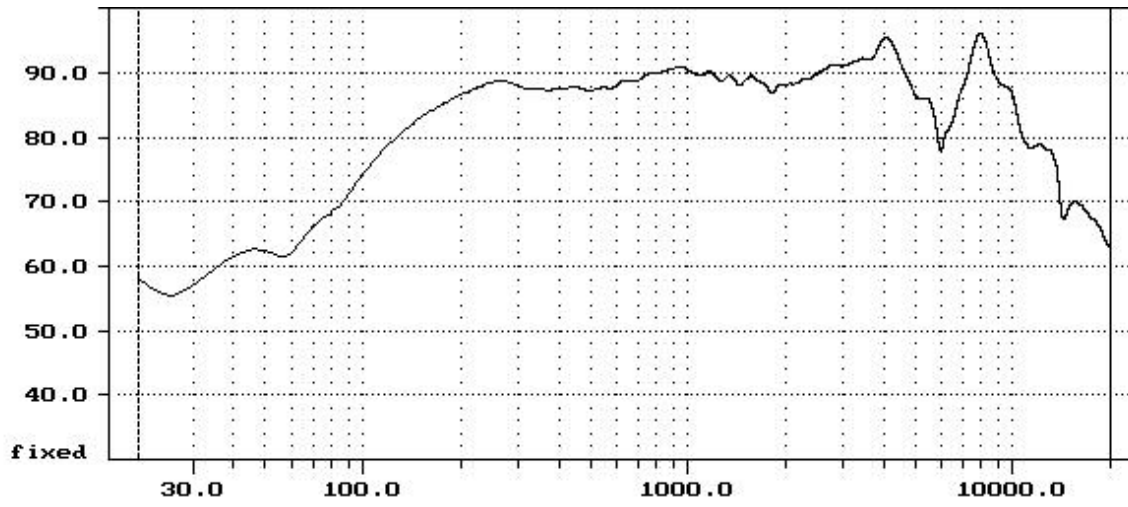
2) CSN IEC 268-5, without baffle

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

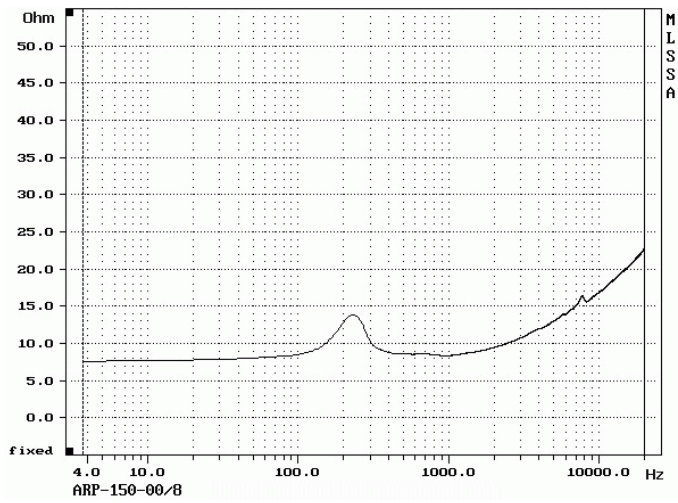
4) ±40 Hz

5) Peak - peak

Frequency response



Impedance Magnitude



Drawing

