



Woofer

ARN-226-07/8

Woofer used in loudspeaker systems by TVM. The paper cone has a spiral coating, the magnet system comprises two ferrite rings.

ACOUSTICAL DATA

Rated noise power ¹⁾	70 W
Short term maximum power ²⁾	140 W
Rated impedance	8 Ohm
Resonance frequency F_s	- Hz
Rated frequency range	30 - 3000 Hz
Sensitivity ³⁾	88 dB

MECHANICAL DATA

Voice coil carrier material	aluminium
Voice coil diameter	25.4 mm
Winding height of voice coil	13 mm
Yoke diameter	25 mm
Air gap height	5 mm
Magnet external diameter	82 mm
Magnet internal diameter	33 mm
Magnet height	17 mm
Compensating magnet external diameter	82 mm
Compensating magnet internal diameter	33 mm
Compensating magnet height	17 mm
Weight	1.4 kg

TEST CONDITIONS

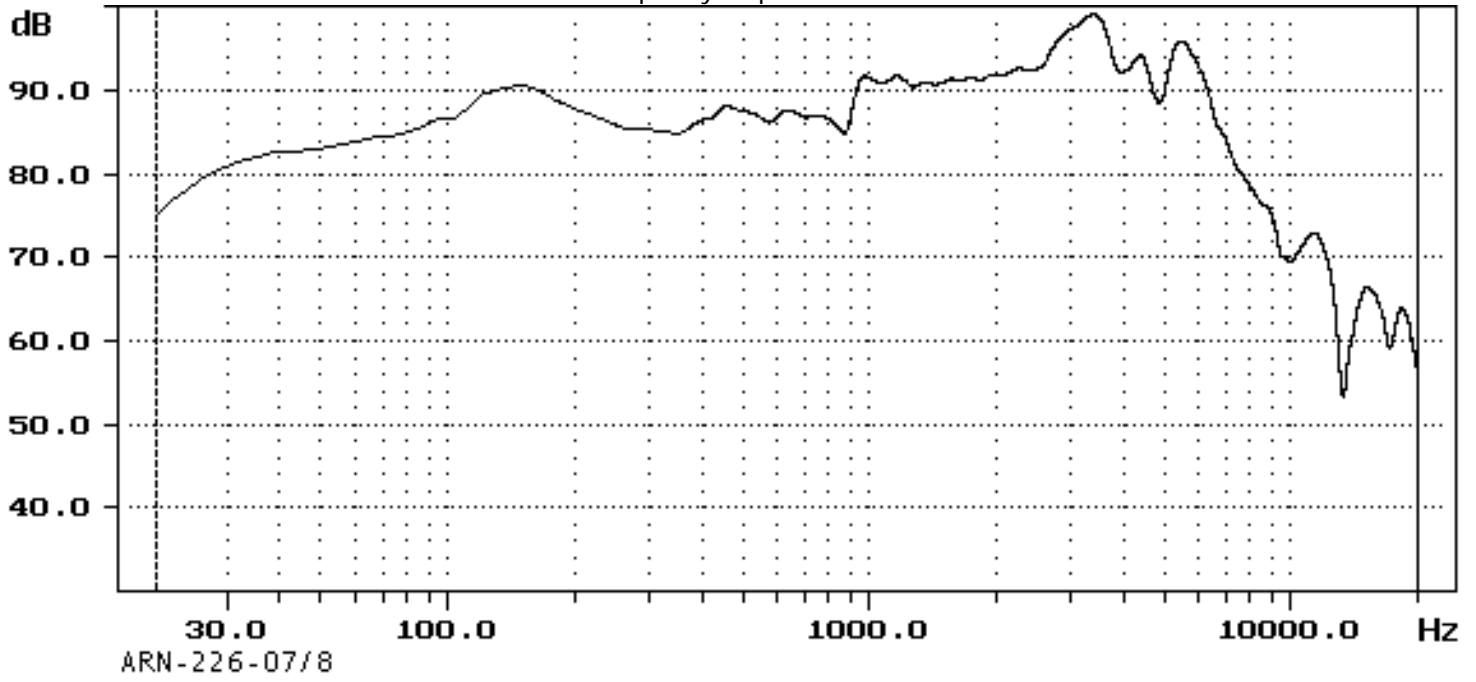
Sweep voltage	6 V
Frequency range	30 - 3000 Hz

1) DIN IEC 268-5, closed box 20 dm³

2) CSN IEC 268-5, closed box 20 dm³

3) CSN IEC 268-5, standard baffle 1 W, 1 m, 200 - 3000 Hz

Frequency response



Drawing

