



## Widerange ARO 3614

A direct-radiator transducer distinguished by its high sensitivity and frequency range for use in small working volumes, e. g. loudspeaker sets of small dimension, loudspeaker boxes, etc.

### ACOUSTICAL DATA

Rated noise power <sup>1)</sup>	4	W
Short term maximum power <sup>2)</sup>	10	W
Rated impedance	4	Ohm
Resonance frequency $F_s$	-	Hz
Rated frequency range	150 - 15000	Hz
Sensitivity <sup>3)</sup>	87	dB

### MECHANICAL DATA

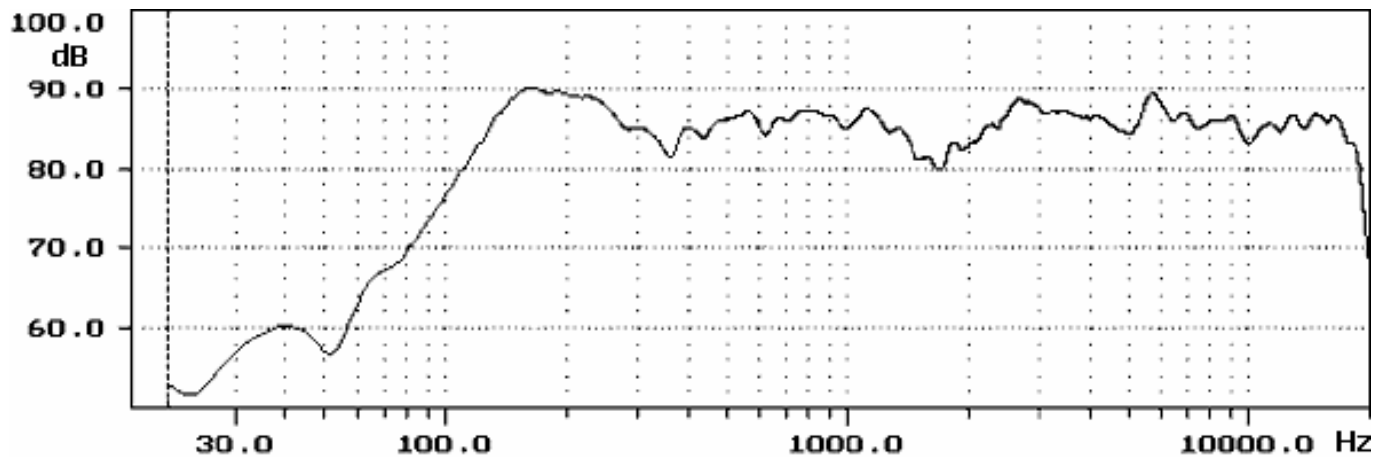
Voice coil carrier material	paper	
Voice coil diameter	18.4	mm
Winding height of voice coil	5.4	mm
Yoke diameter	18	mm
Air gap height	3.5	mm
Magnet external diameter	55	mm
Magnet internal diameter	24	mm
Magnet height	14	mm
Compensating magnet external diameter	-	mm
Compensating magnet internal diameter	-	mm
Compensating magnet height	-	mm
Weight	0.34	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, 250 - 4000 Hz

Frequency response



ARO 3614

Drawing

