



## Widerange ARO 3618

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	8	Ohm
Resonance frequency $F_s$	-	Hz
Rated frequency range	150 - 15000	Hz
Sensitivity <sup>3)</sup>	87	dB

### MECHANICAL DATA

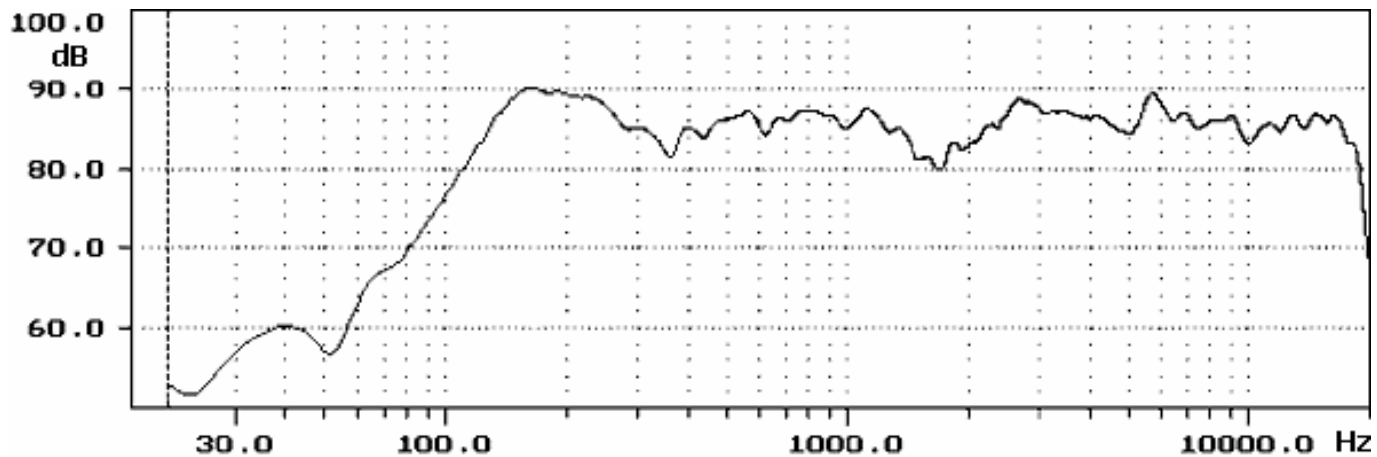
Voice coil carrier material	paper	
Voice coil diameter	18.4	mm
Winding height of voice coil	5	mm
Yoke diameter	18	mm
Air gap height	3.5	mm
Magnet external diameter	55	mm
Magnet internal diameter	24	mm
Magnet height	14	mm
Compensating magnet external diameter	-	mm
Compensating magnet internal diameter	-	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

