

KEY FEATURES:

Nominal exit 127 x 25,4 mm (5" x 1")
62 mm (2.5") voice coil diameter
130 W Program Power Capacity (1-20 kHz)
110 dB Sensitivity (1-15 kHz)
Frequency range 0.8 - 18 kHz
Neodymium magnetic structure

The WS5 is high frequency line array wave source with exit 5" x 1". It is based on neodymium compression driver ND3662. It has an excellent sound pressure and very good linearity. WS5 is the best choice for line array systems.

SPECIFICATION

Nominal exit	127 x 25,4 mm (5 x 1 in)
Nominal impedance	8/16 Ohms
Minimum impedance	6,17 / 12.98 Ohms
D.C. resistance	5,04 / 10,12 Ohms
Power capacity (1-20 kHz)	65 W
Program Power Capacity (1-20 kHz)	130 W
Sensitivity (1-15 kHz)	110 dB
Frequency range	0.8 - 18 kHz
Recommended crossover	1 kHz or higher 12 dB/oct.min
Voice coil diameter	62 mm (2.5 in.)
Flux density	1,94 T

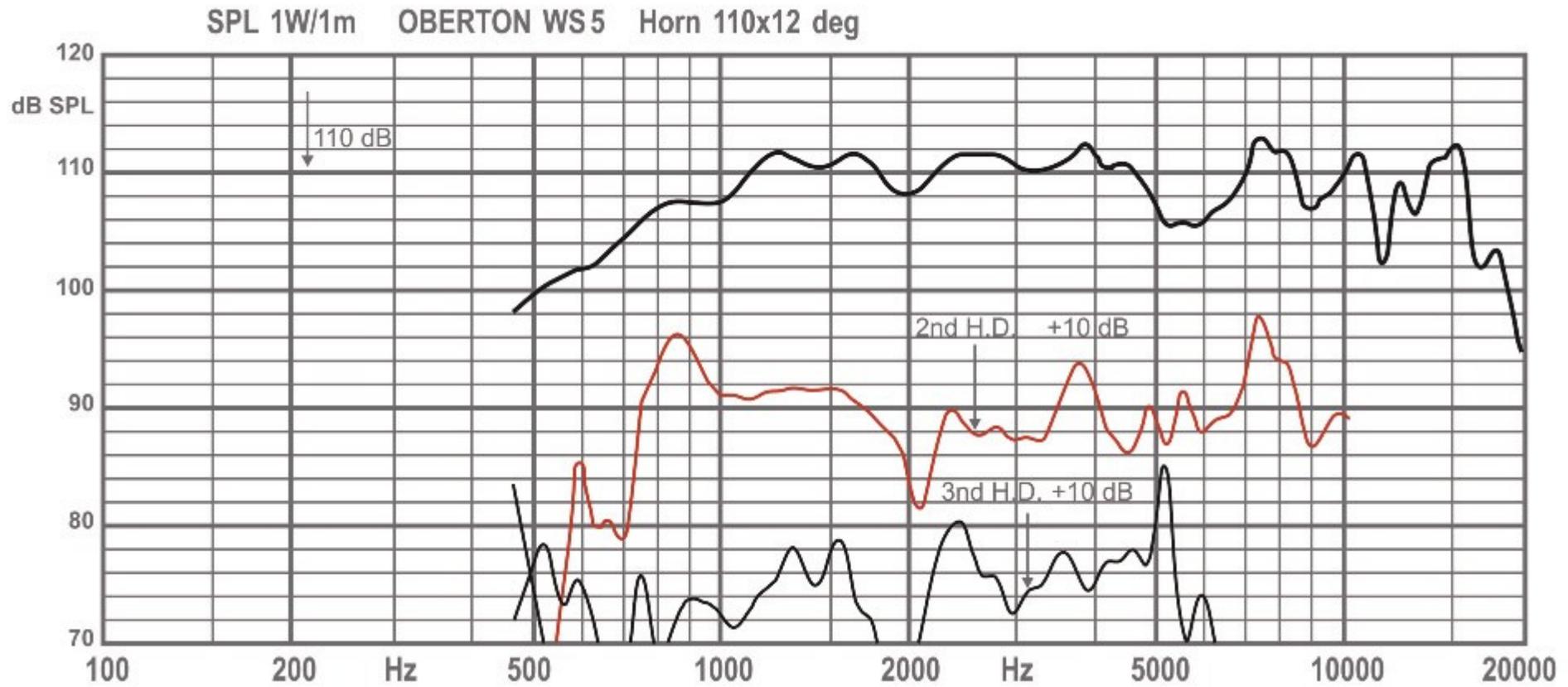
Positive voltage on red terminal moves diaphragm toward the phasing plug

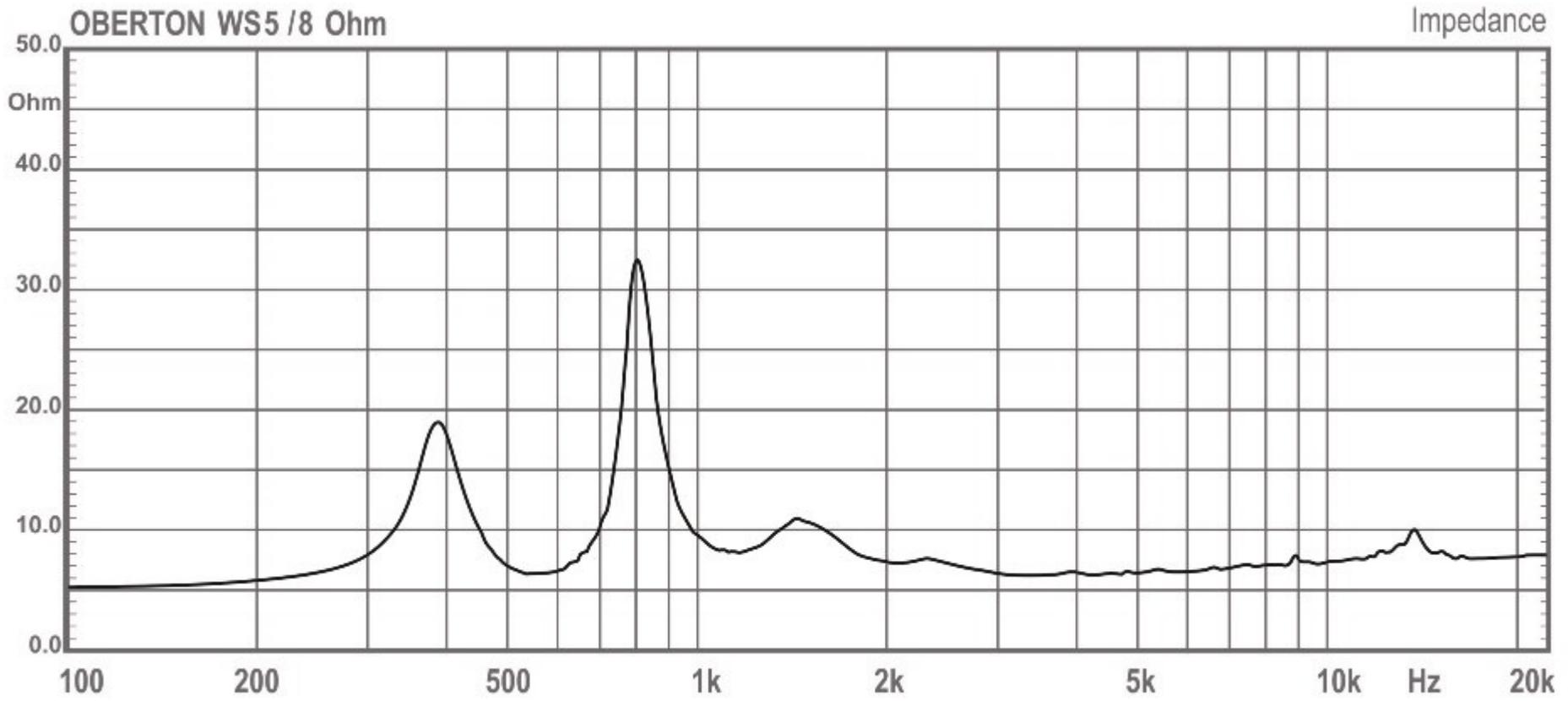
MATERIALS OF CONSTRUCTION

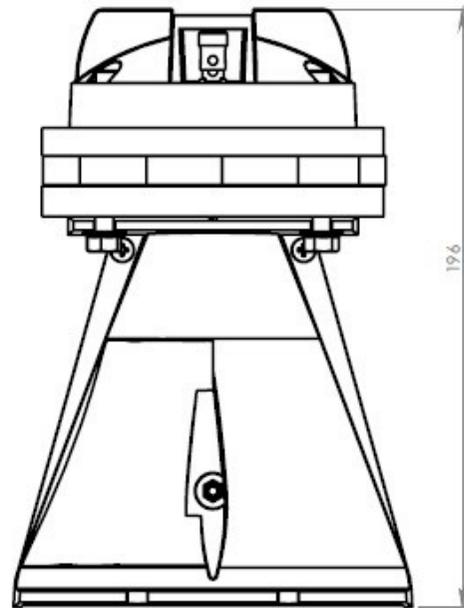
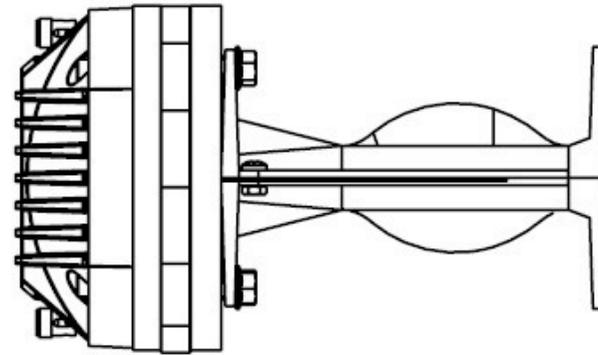
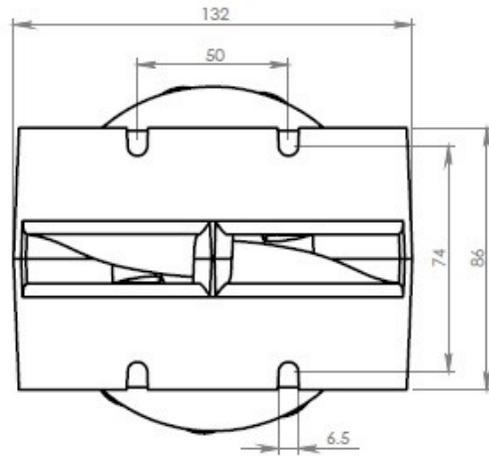
Diaphragm	sandwich polyester
Voice coil material	Aluminium
Voice coil former	Kapton™

MOUNTING INFORMATION

Overall dimensions	115 x 132 mm
Depth	196 mm
Mounting	4 x M6 on 74 x 50 mm
Net weight	2.5 kg







OBERTON

model: WS5

Dimensions are in mm

Scale: 1:2