



KEY FEATURES:

- 1.4" Throat diameter**
- 62 mm (2.5 in.) voice coil**
- 130 W Program Power Capacity (1-20 kHz)**
- 109 dB Sensitivity (2-15 kHz)**
- Frequency range 0.8 - 18 kHz**
- Neodymium magnetic structure**

The ND3662 is light weight powerful 1.4" neodymium driver features an integral dome and suspension made of special polyester, providing exceptional high output with low distortion and frequency response with high linearity. The voice coil assembly is easily field replaceable without soldering. It is designed for a wide variety of applications in high quality, high power professional reinforcement systems including line arrays and stage monitors.

SPECIFICATION

Throat diameter	36 mm (1.4 in.)
Nominal impedance	16 Ohms
Minimum impedance	14.10 Ohms
D.C. resistance	10.56
Power capacity (1-20 kHz)	65 W
Program Power Capacity (1-20 kHz)	130 W
Sensitivity (2-15 kHz)	109 dB
Frequency range	0,8 - 18 kHz
Recommended crossover	1.2 kHz or higher 12 dB/oct.min
Voice coil diameter	62 mm (2,5 in.)
Flux density	1.9 T

MATERIALS OF CONSTRUCTION

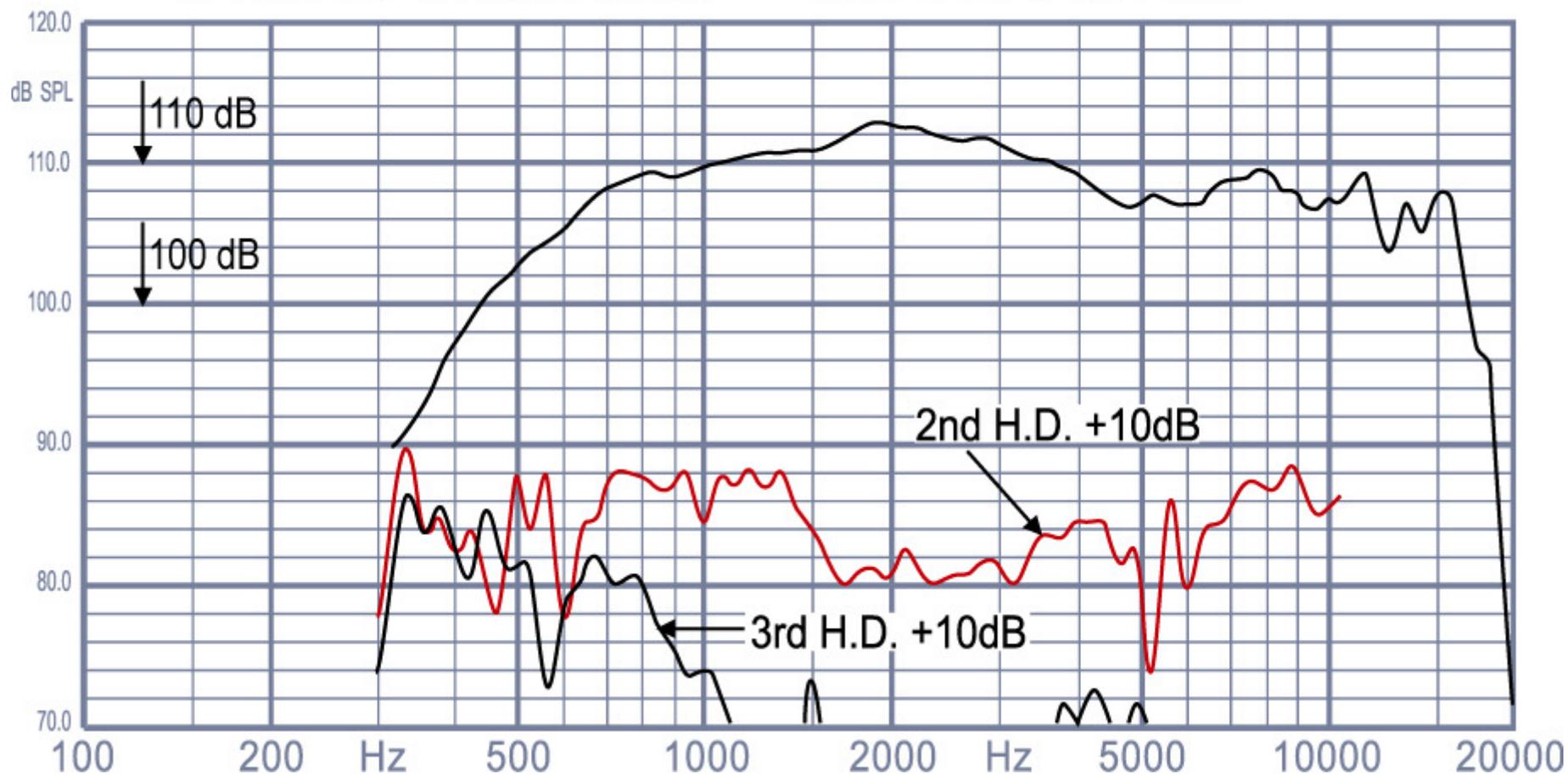
Diaphragm	sandwich polyester
Voice coil material	Aluminium
Voice coil former	Kapton™

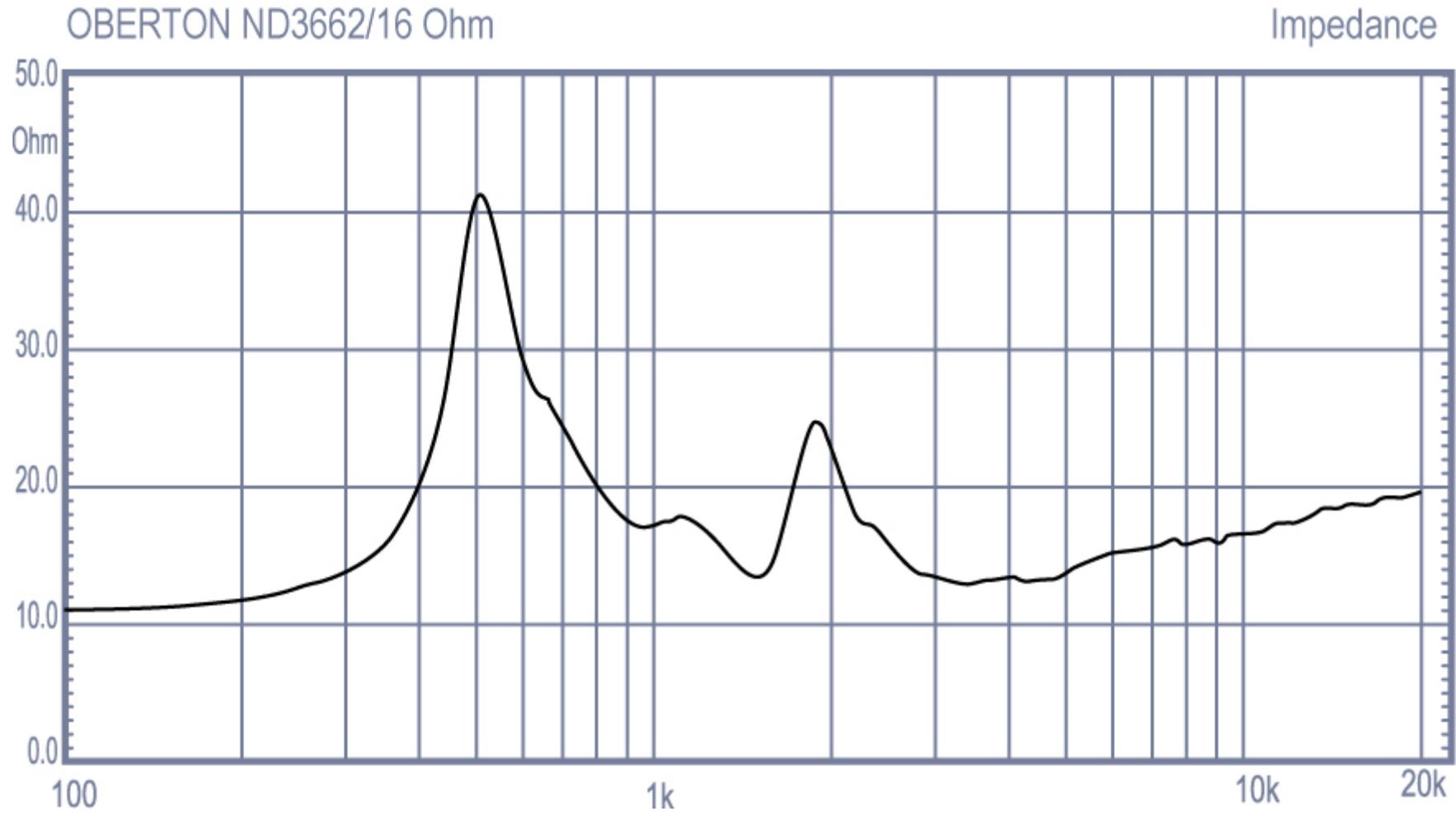
MOUNTING INFORMATION

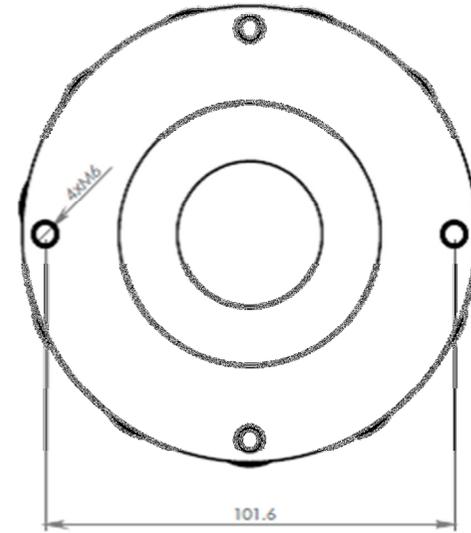
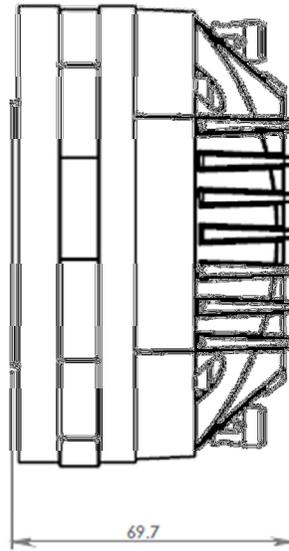
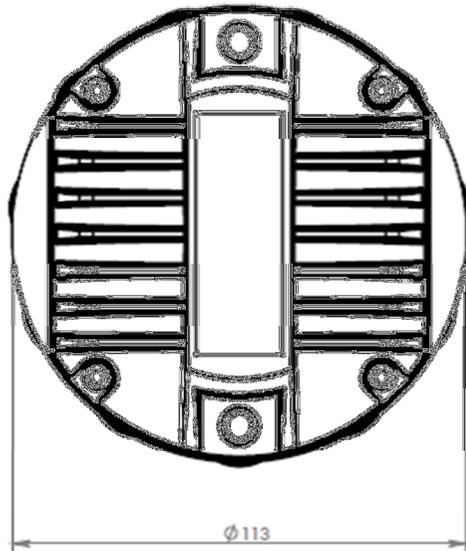
Overall diameter	115 mm
Depth	70 mm
Mounting	4 x M6 on 101,6 mm (4 in.) diameter
Net weight	2,00 kg

Positive voltage on red terminal moves diaphragm toward the phasing plug

SPL1W/1m ND3662 16Ohm OBERTON H1464 horn







OBERTON	
model:	ND3662
Dimensions are in mm	Scale: 1:1,5