



KEY FEATURES:

- 1.4" Throat diameter
- 72 mm (2.85 in.) voice coil
- 200 W Program Power Capacity (1-20 kHz)
- 109 dB Sensitivity (1-10 kHz)
- Frequency range 0.5 18 kHz
- Neodymium magnetic structure

Description:

The ND72CT is powerful 1.4" neodymium high frequency compression driver which features a cotton composite dome with high damped vented suspension, providing high output with very low distortion and very good response from 500 to 18000 Hz. This new dome material provides excellent vocal reproduction with very warm and clean sounding. The voice coil assembly is easily fielded replaceable without soldering. It is designed for a wide variety of applications in high quality, high power professional reinforcement systems and stage monitors.





SPECIFICATIONS

Nominal Diameter 36 mm (1.4 inch)
Impedance 8 / 16 Ohm
Frequency Range 0.5 – 18 kHz
Sensitivity (1-10 kHz) 109 dB/W/m
Minimum Impedance 8.41 / 11.7 Ohms
DC resistance 6.79 / 10 Ohms
Power capacity (1-20 kHz) 100 W
Program Power Capacity (1-20 kHz) 200 W
Voice Coil Diameter 72 mm (2.85 in)
Voice Coil Material CCAW
Diaphragm Cotton Composite
Magnet Neodymium
Flux Density 2.1 T

MOUNTING INFORMATION

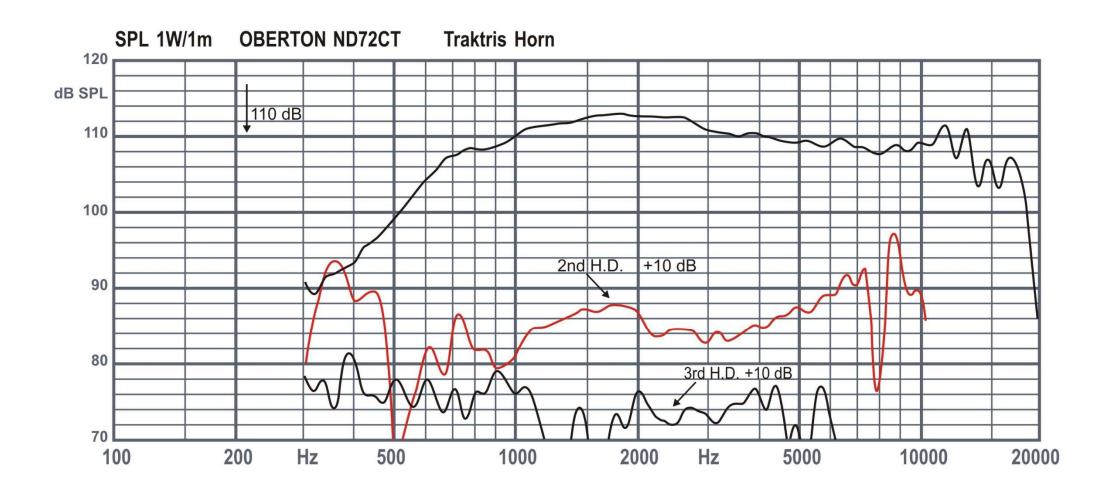
Overall Diameter 130 mm
Depth 89 mm
Mounting 4 x M6 on 101.6 mm (4 in.) diameter
Net Weight 2.95 kg

Positive voltage on red terminal moves diaphragm toward the phasing plug



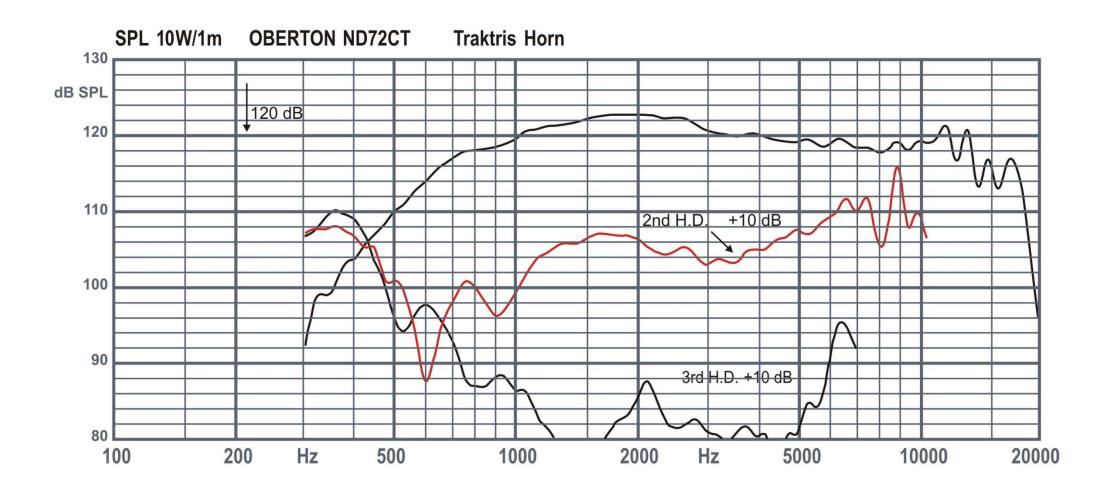


Frequency Responce





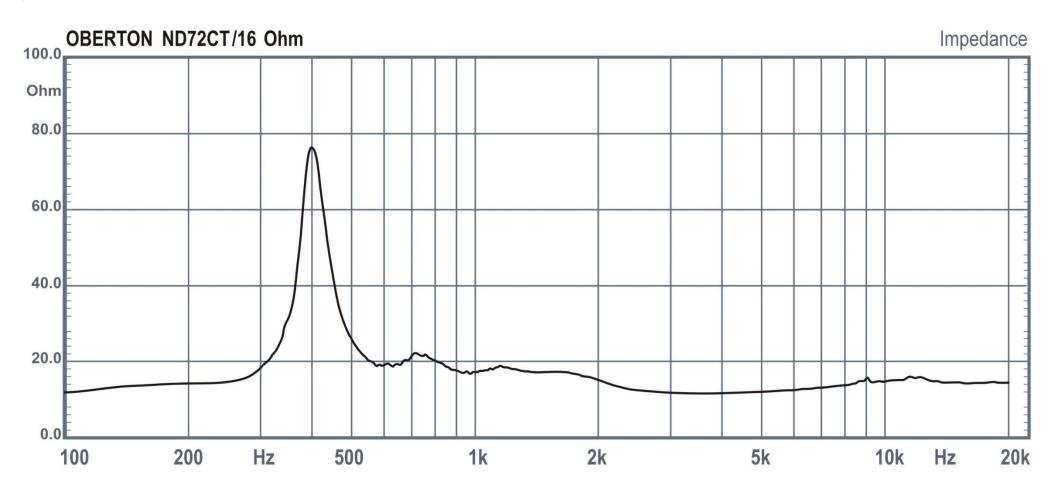








Impedance







Drawings

