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ND72CT

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NEW 1.4" High Frequency Compression Driver, 2.85" voice coil, 100 W, 109 dB



KEY FEATURES:

- 1.4" Throat diameter
- 72 mm (2.85 in.) voice coil
- 200 W Program Power Capacity (1-20 kHz)

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- 109 dB Sensitivity (1-10 kHz)
- Frequency range 0.5 - 18 kHz
- Neodymium magnetic structure

PART NUMBER:

ND72CT- 8 Ω -14114N0408

ND72CT-16 Ω -14114N0416

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

Throat diameter	36 mm (1.4 in.)
Nominal impedance	8 / 16 Ohms
Minimum impedance	8,41 / 11.7 Ohms
D.C. resistance	6,79 / 10 Ohms
Power capacity (1-20 kHz)	100 W
Program Power Capacity (1-20 kHz)	200 W
Sensitivity (1 - 10 kHz)	109 dB
Frequency range	0,5 - 18 kHz
Recommended crossover	1 kHz or higher 12 dB/oct.min
Voice coil diameter	72 mm (2,85 in.)
Flux density	2,1 T

THIELE-SMALL PARAMETERS

Diaphragm	Cotton Composite
Voice coil material	CCAW
Voice coil former	Kapton™

Positive voltage on red terminal moves diaphragm toward the phasing plug

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

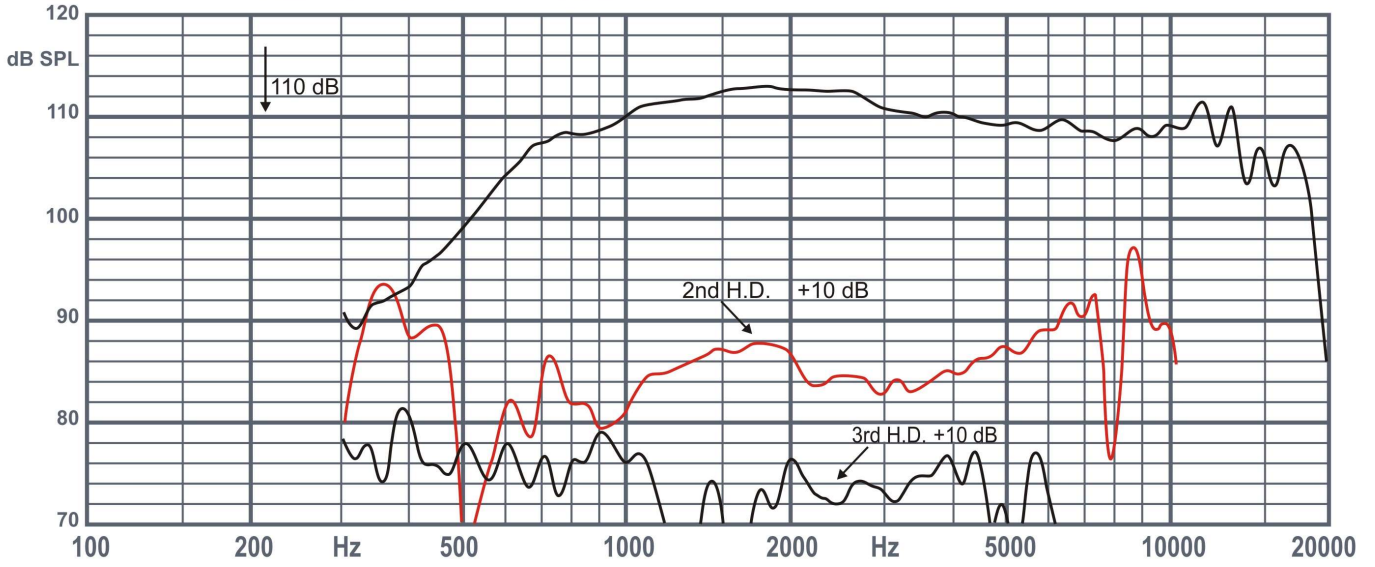
SERVICE KIT:

Diaphragm assembly:

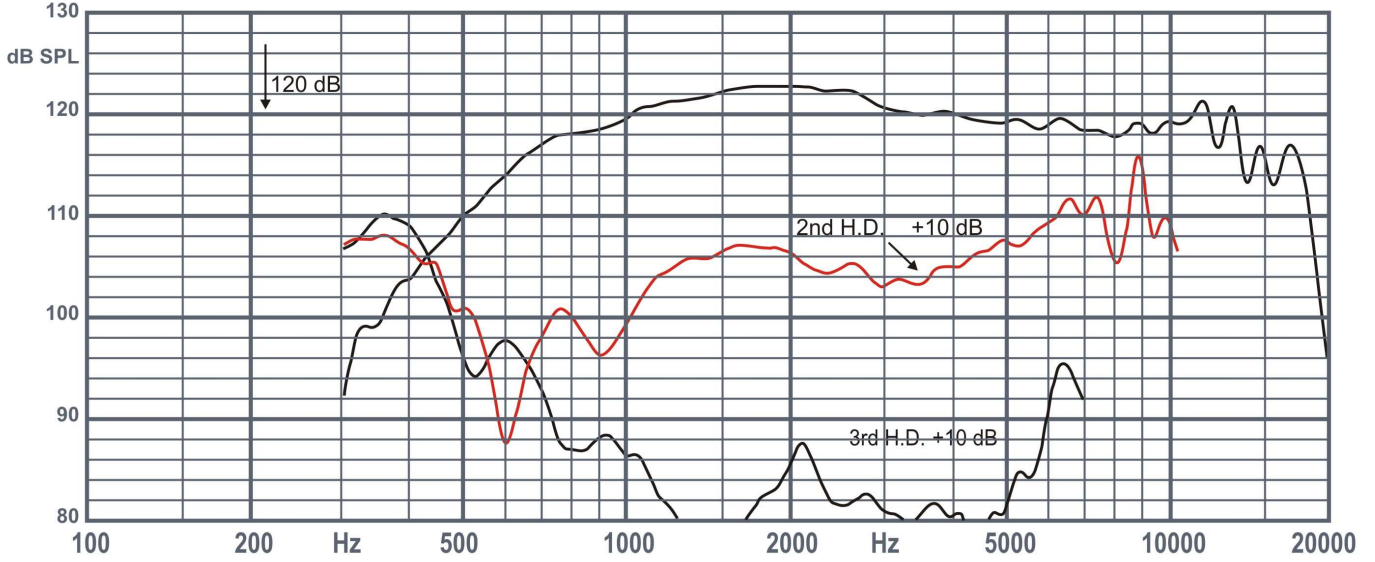
DA76CT/h-8 part No: R412800308 for 8 Ω drivers

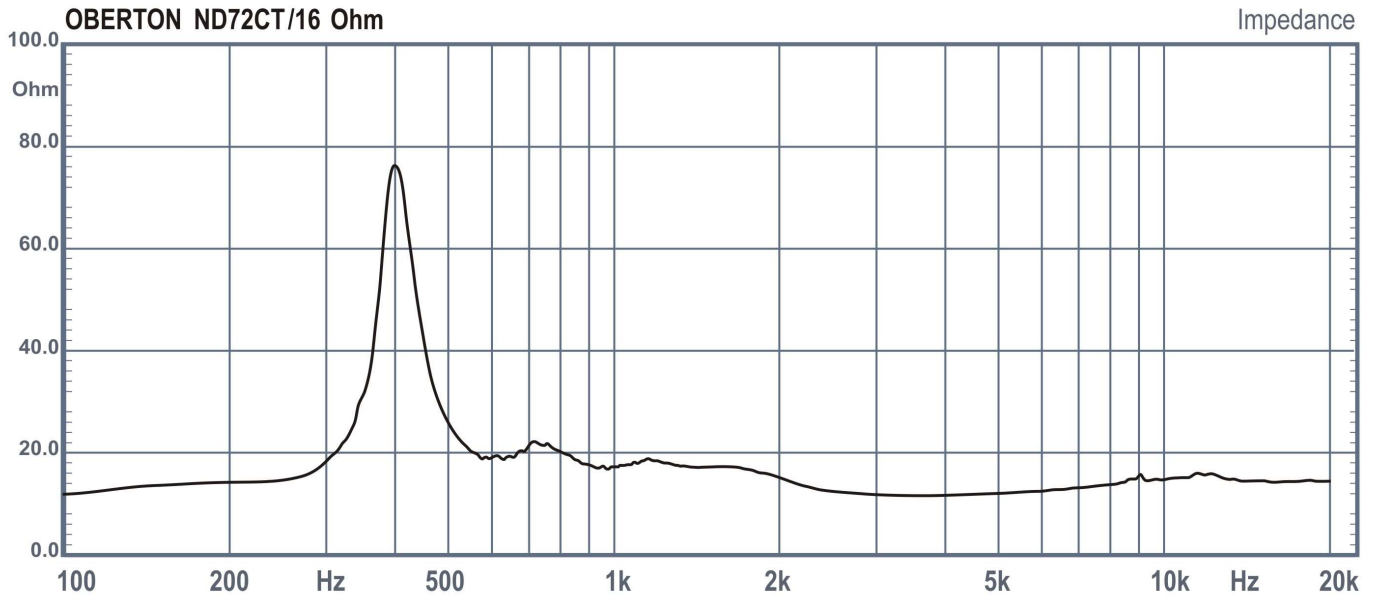
DA76CT/h-16 part No: R412800316 for 16 Ω drivers

SPL 1W/1m OBERTON ND72CT Traktris Horn

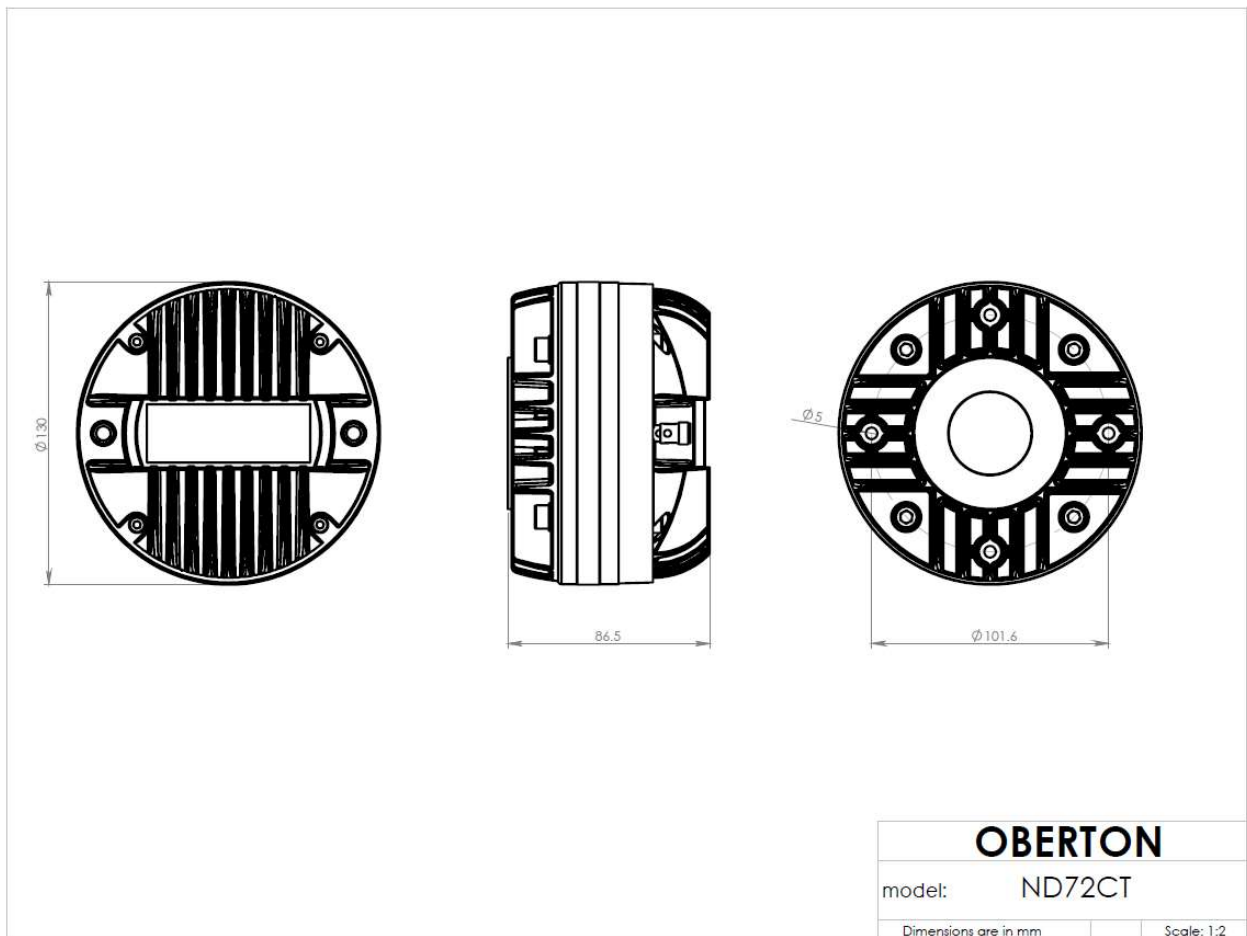


SPL 10W/1m OBERTON ND72CT Traktris Horn





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