



KEY FEATURES:

- 1.4" Throat diameter
- 72 mm (2,85 in.) voice coil
- 200 W Program Power Capacity (1-20 kHz)
- 108.5 dB Sensitivity (1 - 10 kHz)
- Frequency range 0,5 - 17.5 kHz
- Special anti-corrosion coating

PART NUMBER:

D71CN - 8 Ω -14114F0408

D71CN -16 Ω -14114F0416

The D71CN is 1.4" high frequency compression driver, which features a carbon composite dome and high damped vented suspension, providing high output with very low distortion and very good response from 700 to 17500 Hz. The voice coil assembly is easily fielded replaceable without soldering. The D71CN driver offers all the benefits of new line of OBERTON drivers at reduced cost and weight.

SPECIFICATIONS

Throat diameter 36 mm (1.4 in.)
Impedance 8 / 16 Ohms
Minimum Impedance 8.35 / 11.7 Ohm
D.C. resistance 6.73 / 10 Ohms
Power Capacity (1-20 kHz) 100 W
Program Power capacity 200 W
Sensitivity (1-10 kHz) 108.5 dB/W/m
Frequency Range 0,5 – 17,5 kHz
Recommended crossover 1 kHz or higher 12 dB/oct.min
Voice coil diameter 72 mm (2,85 in.)
Flux Density 1,6 T

MATERIALS OF CONSTRUCTION

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

MOUNTING INFORMATION

Overall Diameter 156 mm
Depth 83 mm
Mounting 4 x M6 on 101.6 mm (4 in.) diameter
Net Weight 4.2 kg

SERVICE KIT

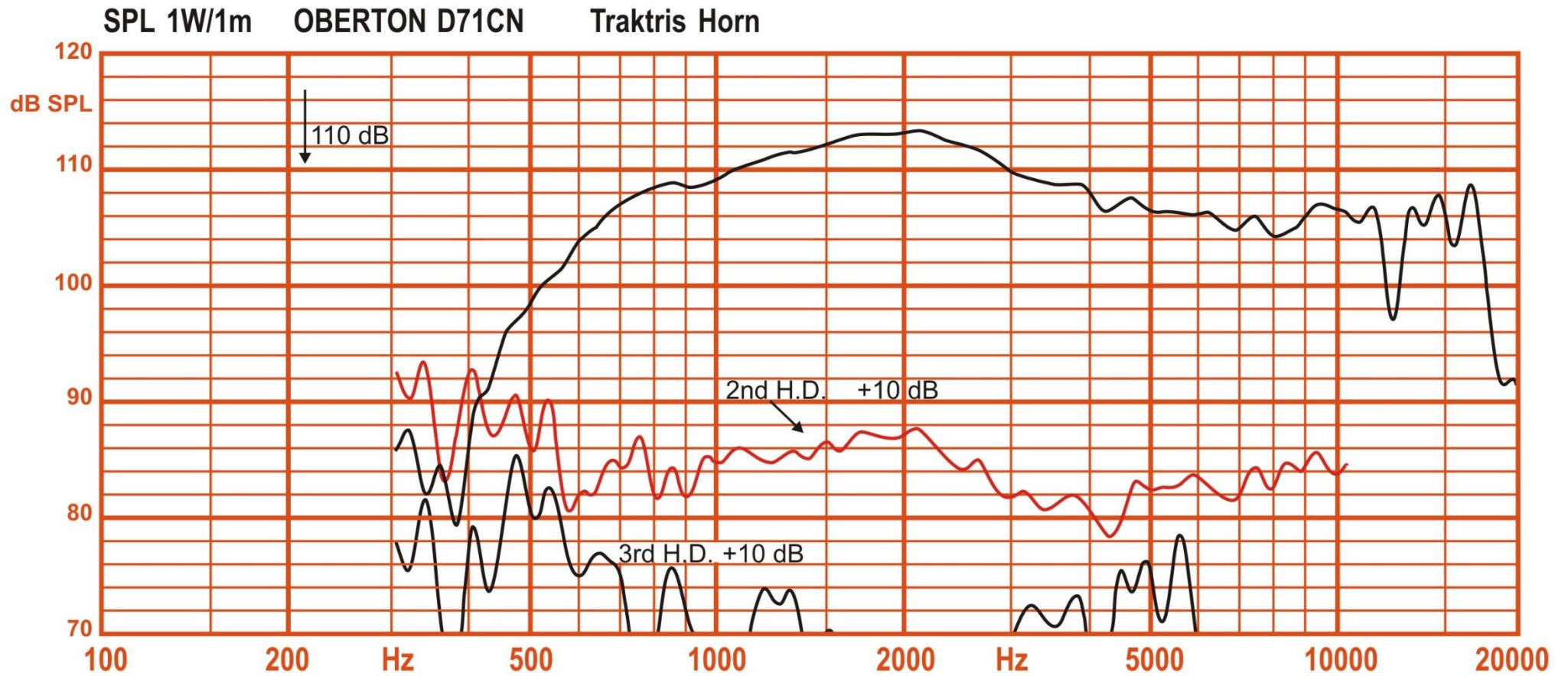
Diaphragm assembly:

DA76CN/h-8 part No: R412800408 for 8 Ω drivers

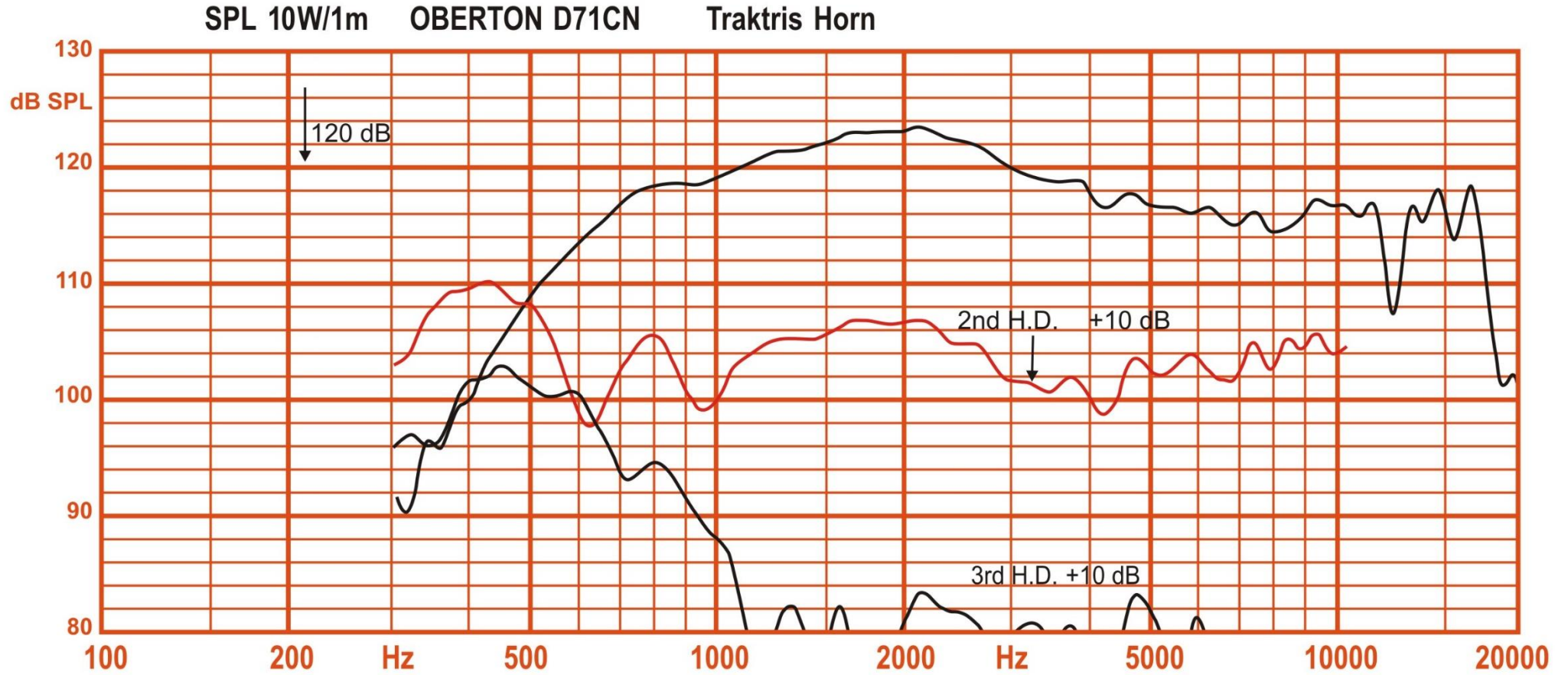
DA76CN/h-16 part No: R412800416 for 16 Ω drivers

Positive voltage on red terminal moves diaphragm toward the phasing plug

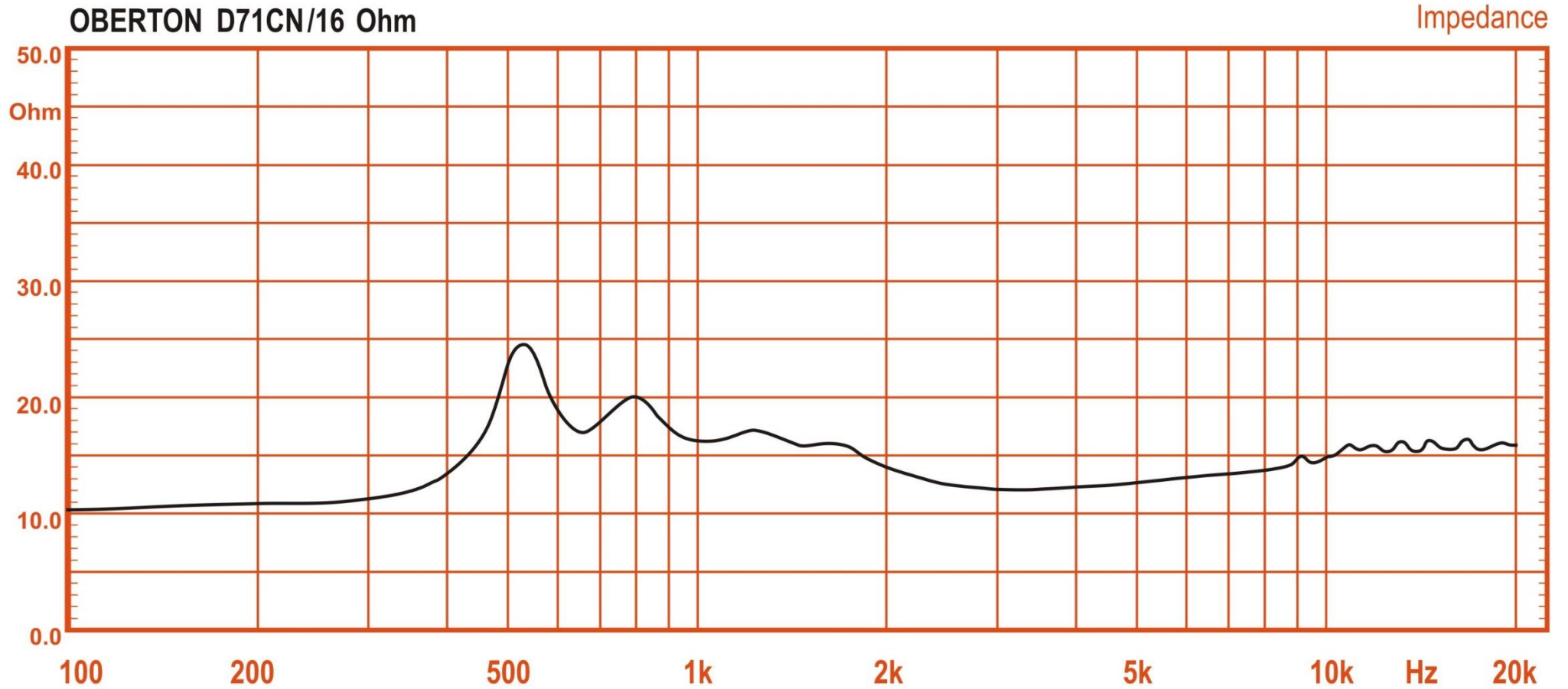
Frequency Response



Frequency response



Impedance measure



Drawings

