



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 - 18 kHz
- Special anti-corrosion coating

PART NUMBER:

D71CT - 8 Ω -14114F0508

D71CT -16 Ω -14114F0516

The D71CT is 1.4" high frequency compression driver, which features a cotton composite dome and high damped vented suspension, providing high output with very low distortion and very good response from 700 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. The D71CT 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 8.4 / 11.6 Ohm
D.C. resistance 6.79 / 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 – 18 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 Cotton Composite
Voice coil material CCAW
Voice coil former Kapton™

MOUNTING INFORMATION

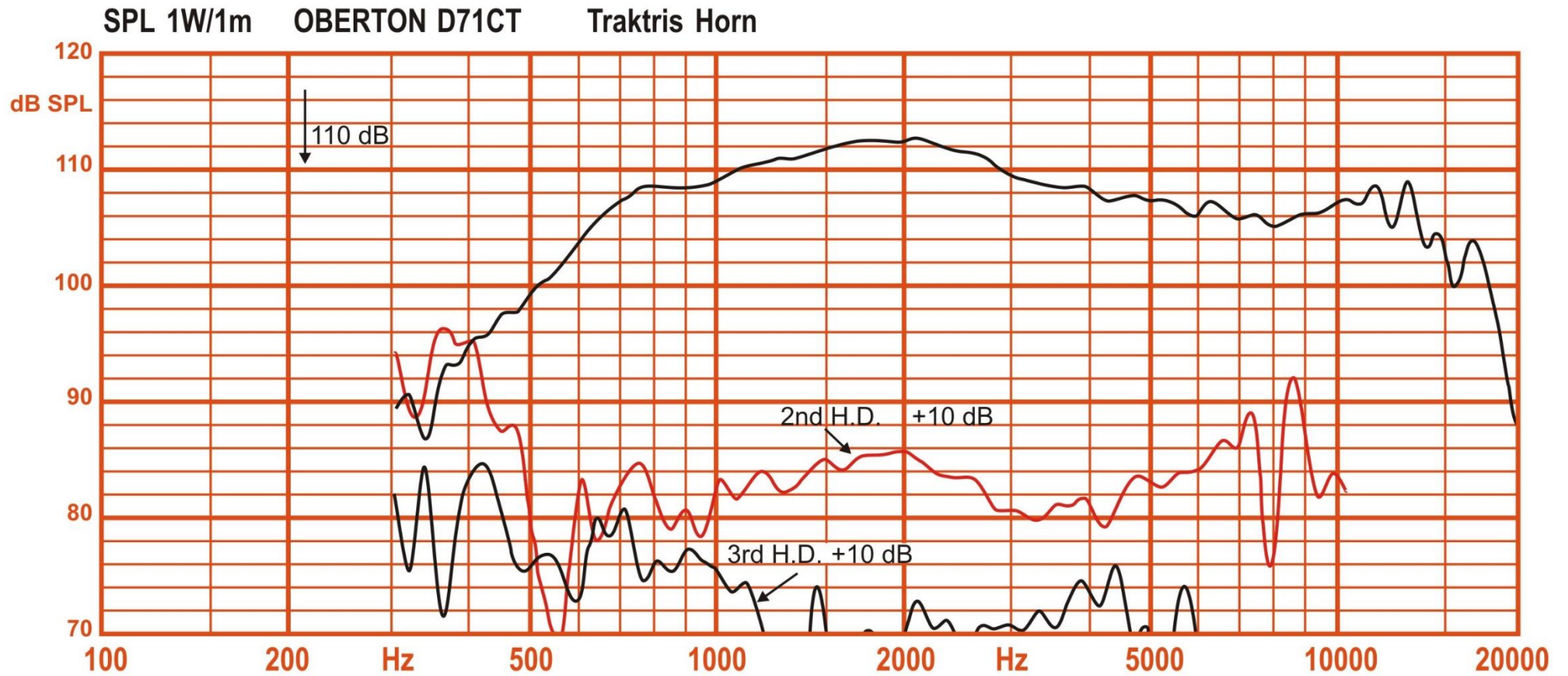
Overall Diameter 156 mm
Depth 83 mm
Mounting 4 x M6 on 101.6 mm (4 in.) diameter
Net Weight 4.2 kg

SERVICE KIT

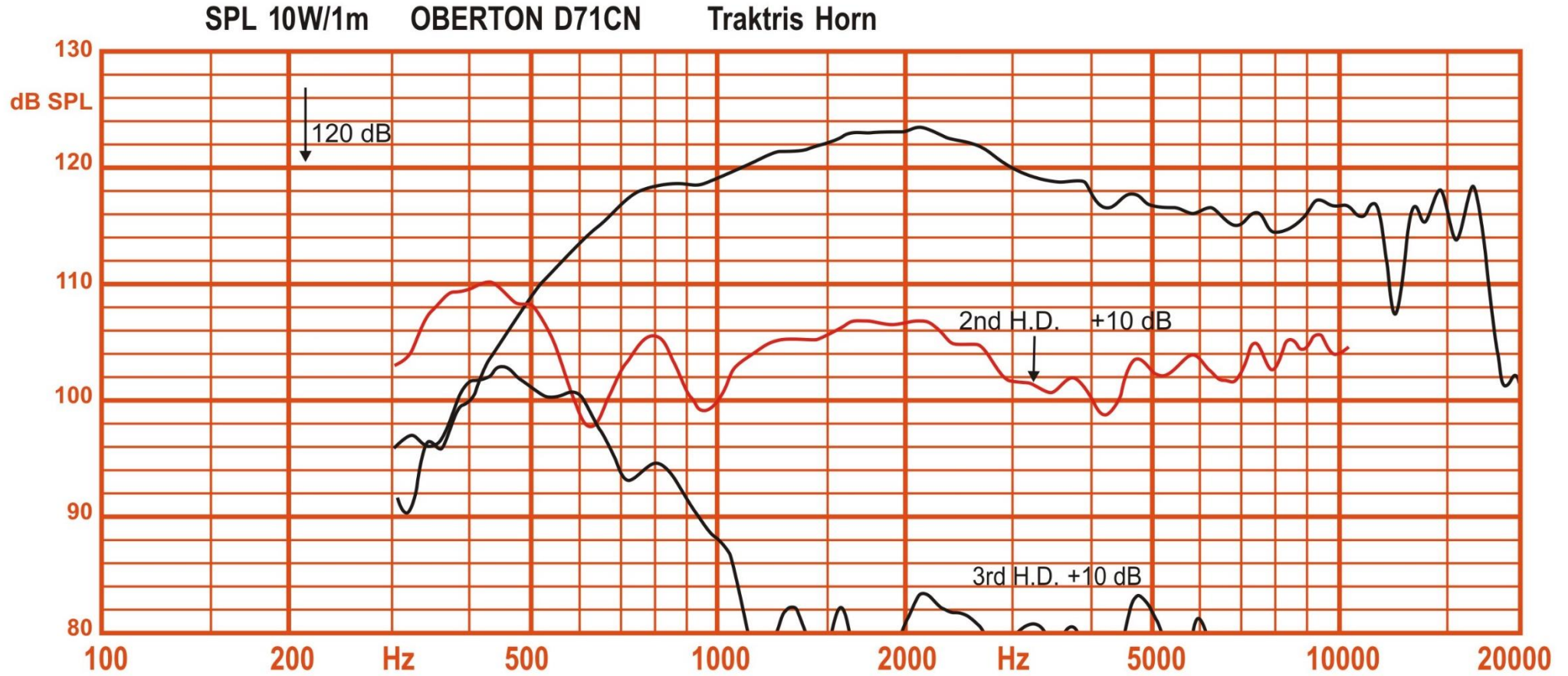
Diaphragm assembly:
DA76CT/h-8 part No: R412800308 for 8 Ω drivers
DA76CT/h-16 part No: R412800316 for 16 Ω drivers

Positive voltage on red terminal moves diaphragm toward the phasing plug

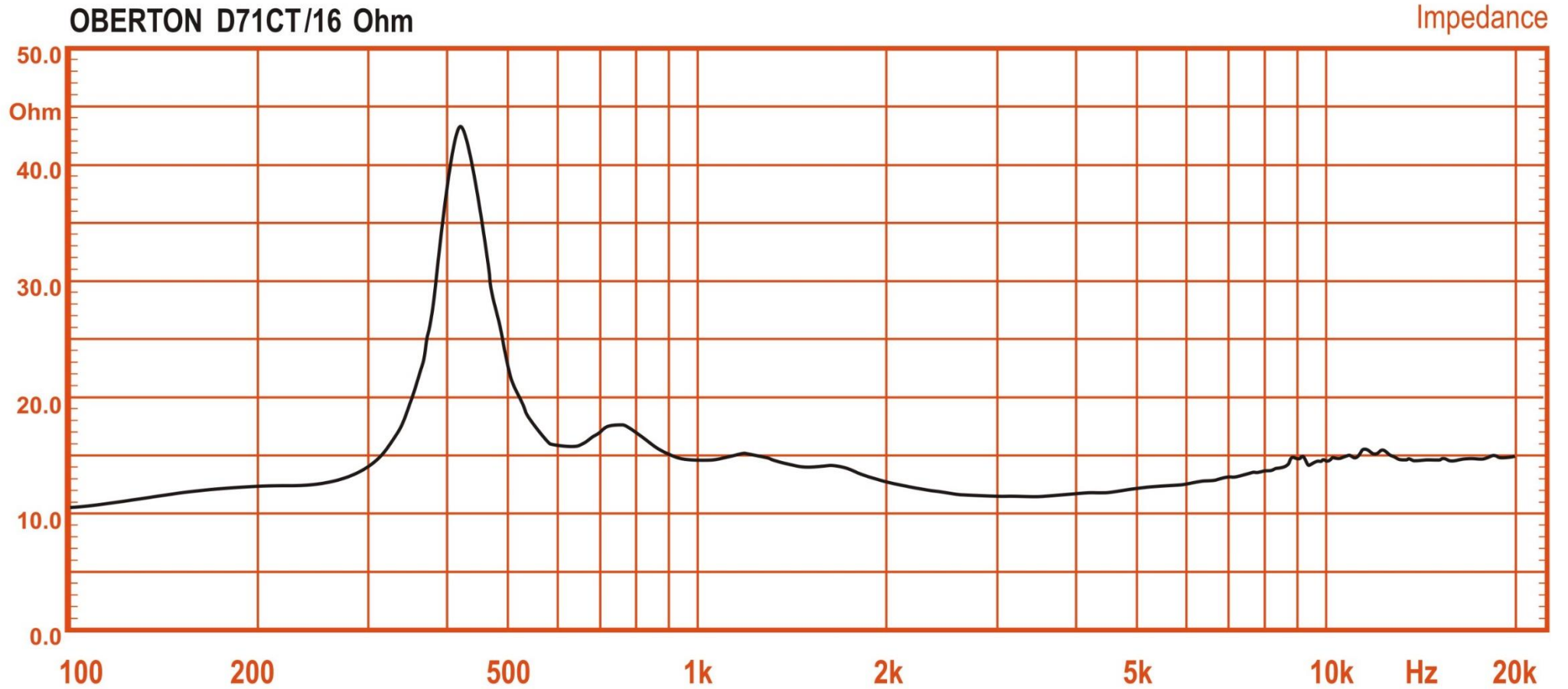
Frequency Response



Frequency response



Impedance measure



Drawings

