

DE500 16 Ω

SPECIFICATIONS

Driver mounted on B&C ME 45 horn.

Throat Diameter	25 mm (1 in)
Nominal Impedance	16 Ω
Minimum Impedance	10.5 Ω
Nominal Power Handling	50 W
2 hour test made with continuous pink noise signal within the range from the recommended crossover frequency to 20 kHz. Power calculated on rated minimum impedance.	
Continuous Power Handling	100 W
Power on Continuous Program is defined as 3 dB greater than the Nominal rating.	
Sensitivity	108 dB
Applied RMS Voltage is set to 4 V for 16 ohms Nominal Impedance.	
Frequency Range	1 kHz - 18 kHz
Recommended Crossover	1.5 kHz
12 dB/oct. or higher slope high-pass filter.	
Voice Coil Diameter	44 mm (1.7 in)
Winding Material	Aluminium
Inductance	0.14 mH
Flux Density	1.9 T
Diaphragm Material	Titanium

MOUNTING AND SHIPPING INFO

Two M6 holes 180° on 76 mm (3 in) diameter Three M6 holes 120° on 57 mm (2.2 in) diameter

Overall Diameter	102 mm (4 in)
Depth	51 mm (2 in)
Net Weight	1.4 kg (3.1 lb)
Shipping Units	1 pcs
Shipping Weight	1.43 kg (3.14 lb)
Shipping Box	105x105x65 mm (4.13x4.13x2.56 in)

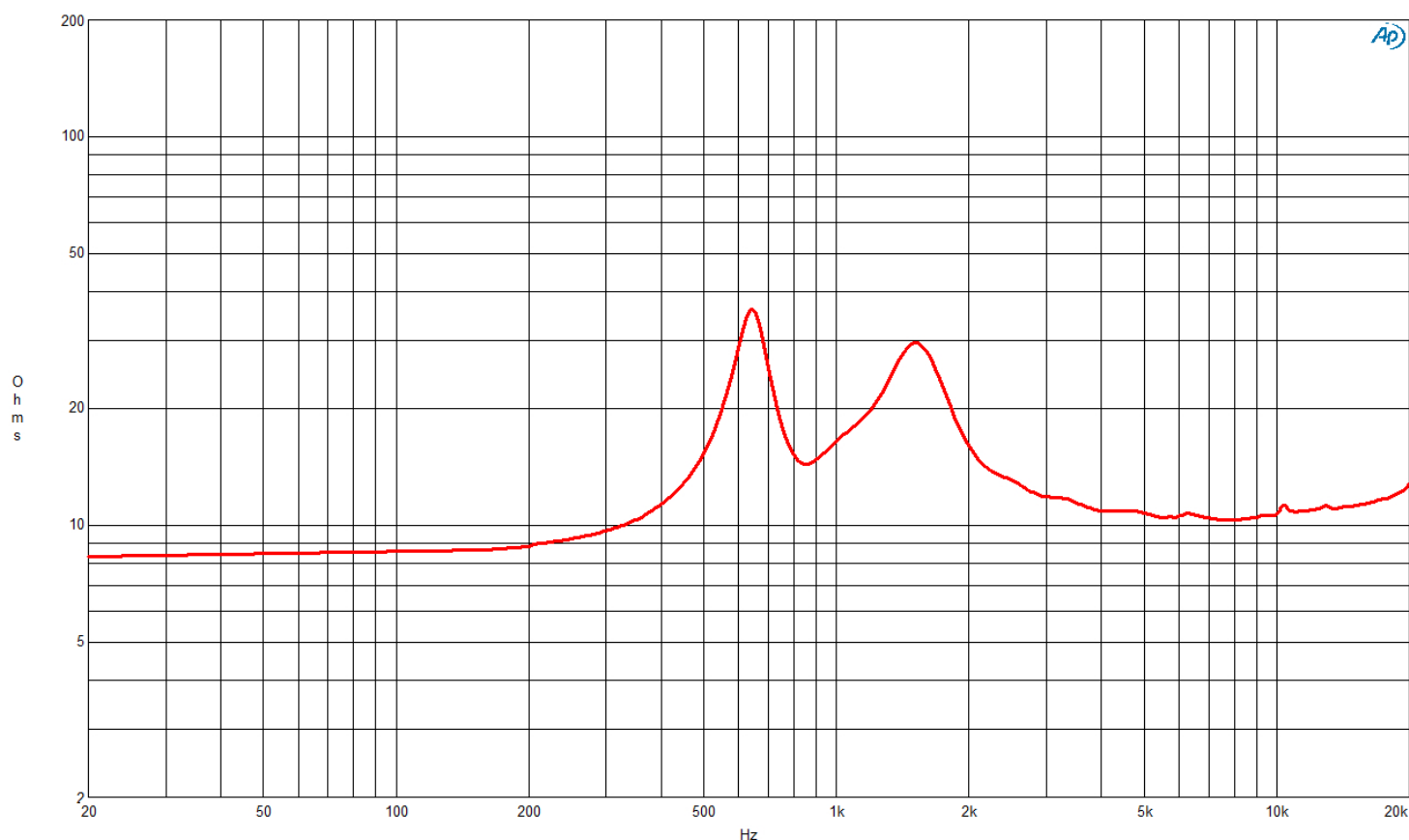
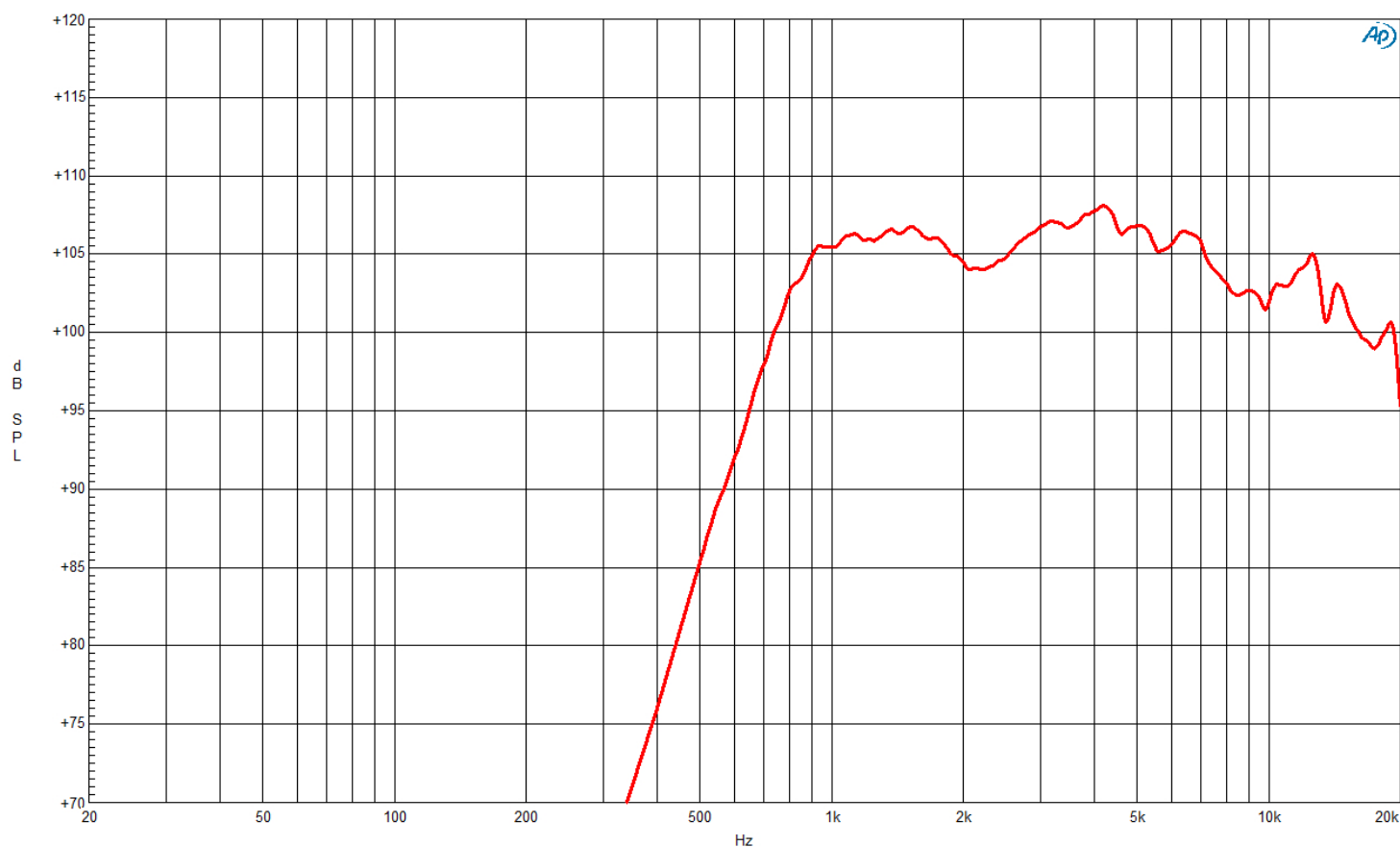
SERVICE KITS

HF replacement-diaphragm	MMD50016
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- 100 W continuous program power capacity
- 1" horn throat diameter
- 44 mm (1.7 in) aluminium voice coil
- Titanium diaphragm
- 1000 - 18000 Hz response
- 108 dB sensitivity
- Optimized Neodymium magnet assembly
- Shorting copper cap for extended HF response



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