

DE82TN 16 Ω

SPECIFICATIONS

Driver mounted on B&C ME 90 horn.

Throat Diameter	36 mm (1.4 in)
Nominal Impedance	16 Ω
Minimum Impedance	10.4 Ω
Nominal Power Handling	110 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	220 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	0.5 kHz - 18 kHz
Recommended Crossover	1 kHz
12 dB/oct. or higher slope high-pass filter.	
Voice Coil Diameter	75 mm (3 in)
Winding Material	Aluminium
Inductance	0.14 mH
Flux Density	1.8 T
Diaphragm Material	Titanium

MOUNTING AND SHIPPING INFO

Four M6 holes 90° on 102 mm (4 in) diameter

Overall Diameter	170 mm (6.7 in)
Depth	64 mm (2.5 in)
Net Weight	4.44 kg (9.79 lb)
Shipping Units	1 pcs
Shipping Weight	4.56 kg (10.05 lb)
Shipping Box	190x190x80 mm (7.48x7.48x3.15 in)

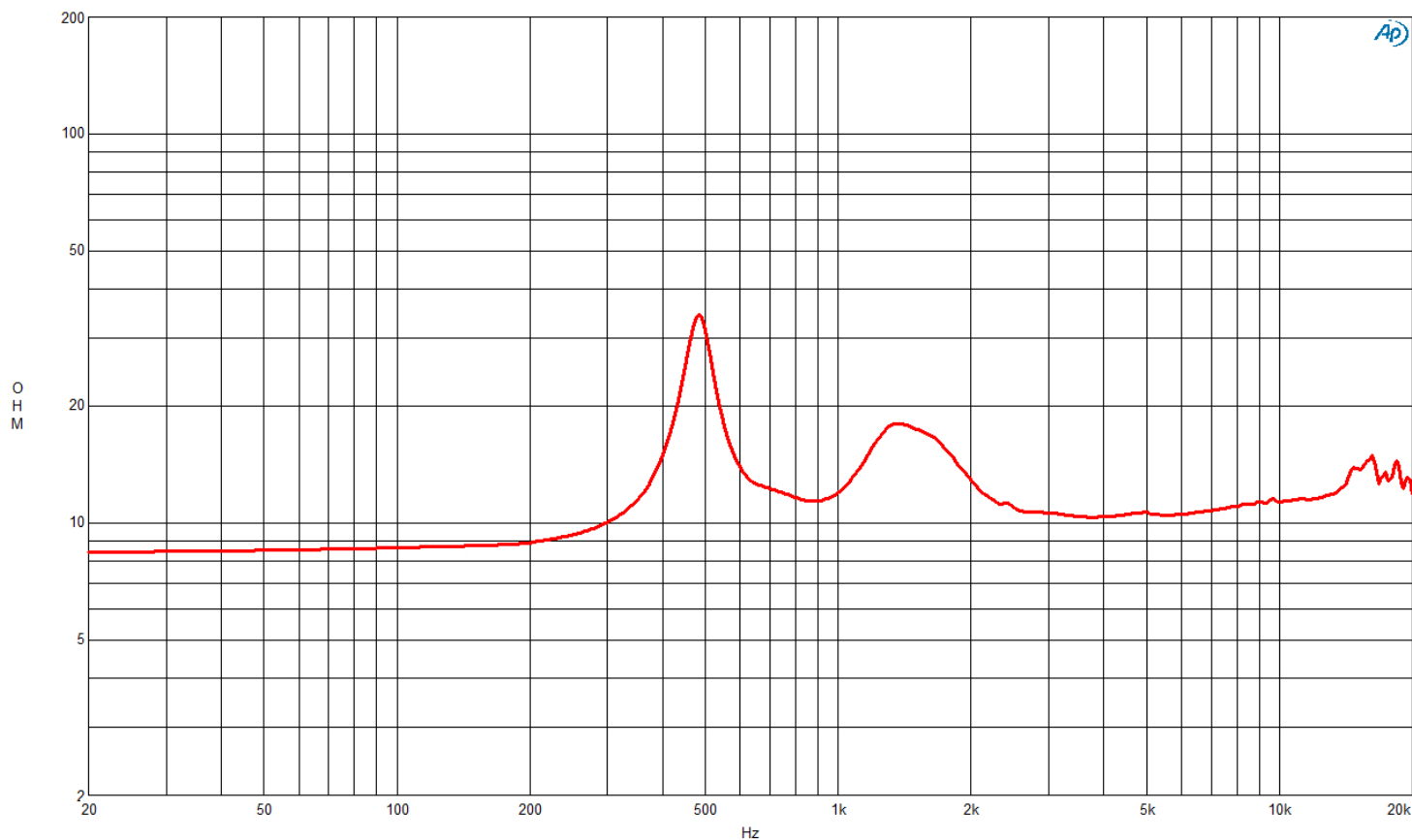
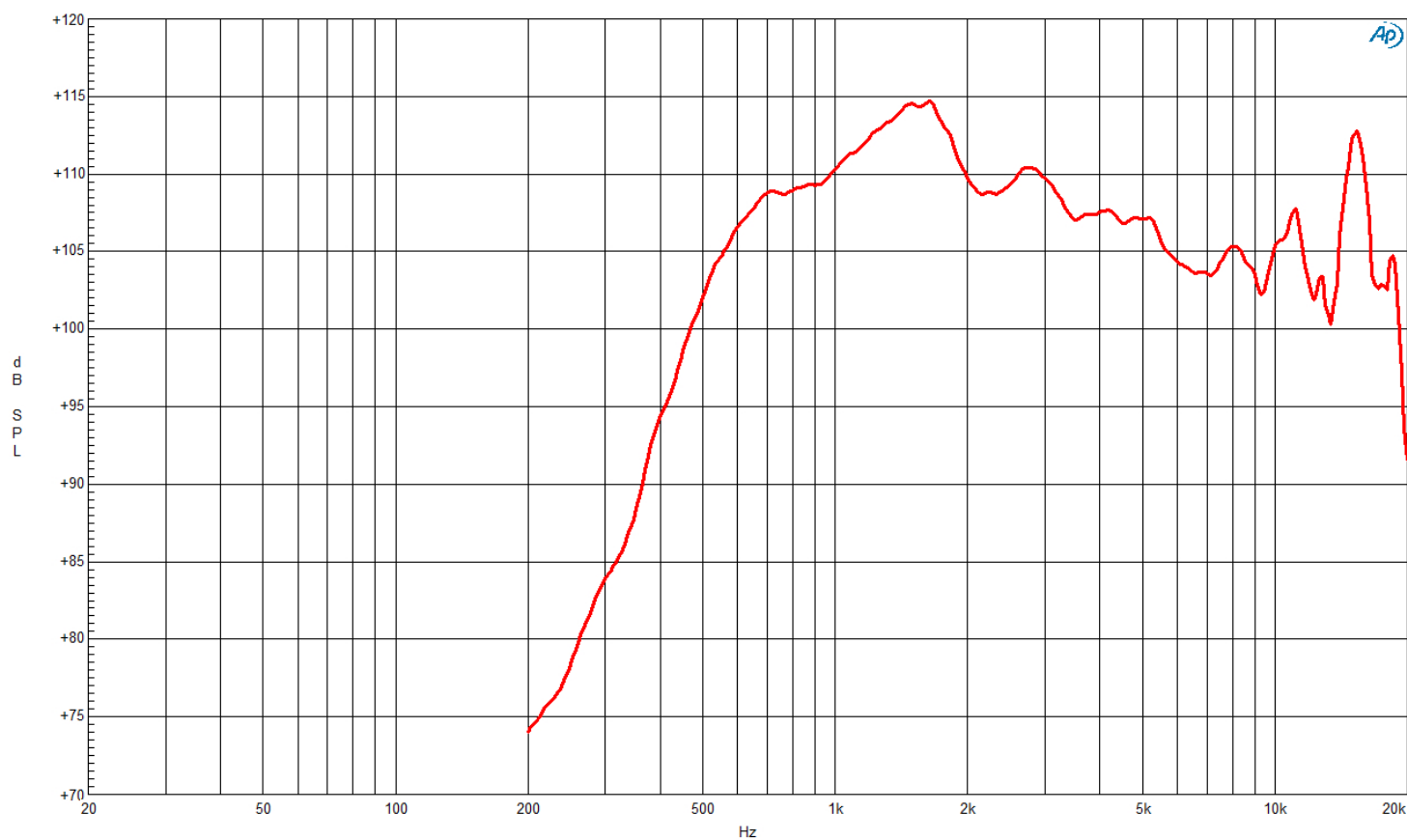
SERVICE KITS

HF replacement-diaphragm	MMD3ATN16
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- 220 W continuous program power capacity
- 1.4" horn throat diameter
- 75 mm (3 in) aluminium voice coil
- Titanium diaphragm
- 500 - 18000 Hz response
- 108 dB sensitivity
- Shorting copper cap for extended HF response



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