

ME10V3-DH450H 8 Ω

- 90° x 60° angular coverage
- 80 W* continuous program power capacity
- 44 mm (1.7 in) aluminium voice coil
- HT Polymer diaphragm
- 1000 - 18000 Hz response
- 110 dB sensitivity



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SPECIFICATIONS HORN UNIT

Nominal Impedance	8 Ω
Throat Diameter	25 mm (1 in)
Nominal Coverage Horizontal	90 °
Nominal Coverage Vertical	60 °
Cutoff Frequency	1.5 kHz
Material	ABS
Design	Hyperbolic Cosine Flare

SPECIFICATIONS HF UNIT

Throat Diameter	25 mm (1 in)
Nominal Impedance	8 Ω
Minimum Impedance	7.6 Ω
Nominal Power Handling	40 W
<small>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. Small heat sink required for full power application.</small>	
Continuous Power Handling	80 W
<small>Power on Continuous Program is defined as 3 dB greater than the Nominal rating.</small>	
Sensitivity	109 dB
<small>Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.</small>	
Frequency Range	1 kHz - 18 kHz
Recommended Crossover	1.5 kHz
<small>12 dB/oct. or higher slope high-pass filter.</small>	
Voice Coil Diameter	44 mm (1.7 in)
Winding Material	Aluminium
Inductance	0.16 mH
Flux Density	1.9 T
Diaphragm Material	HT Polymer

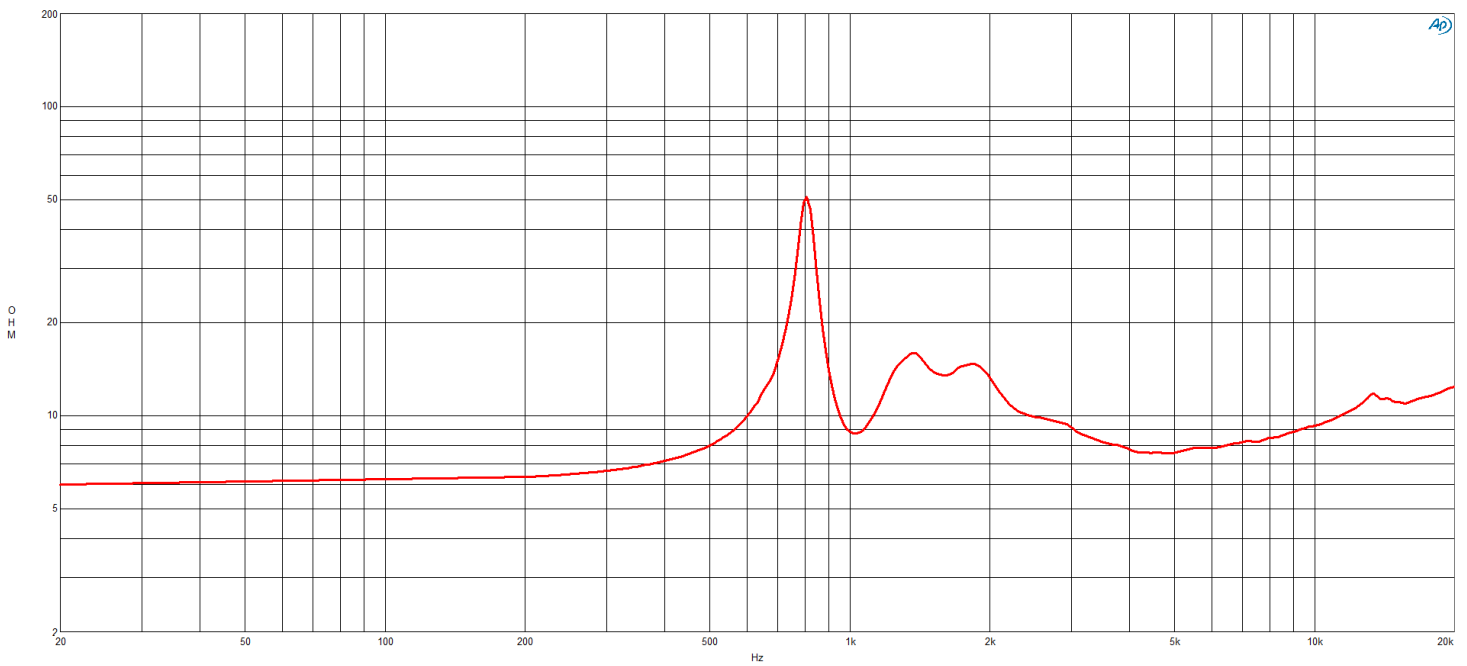
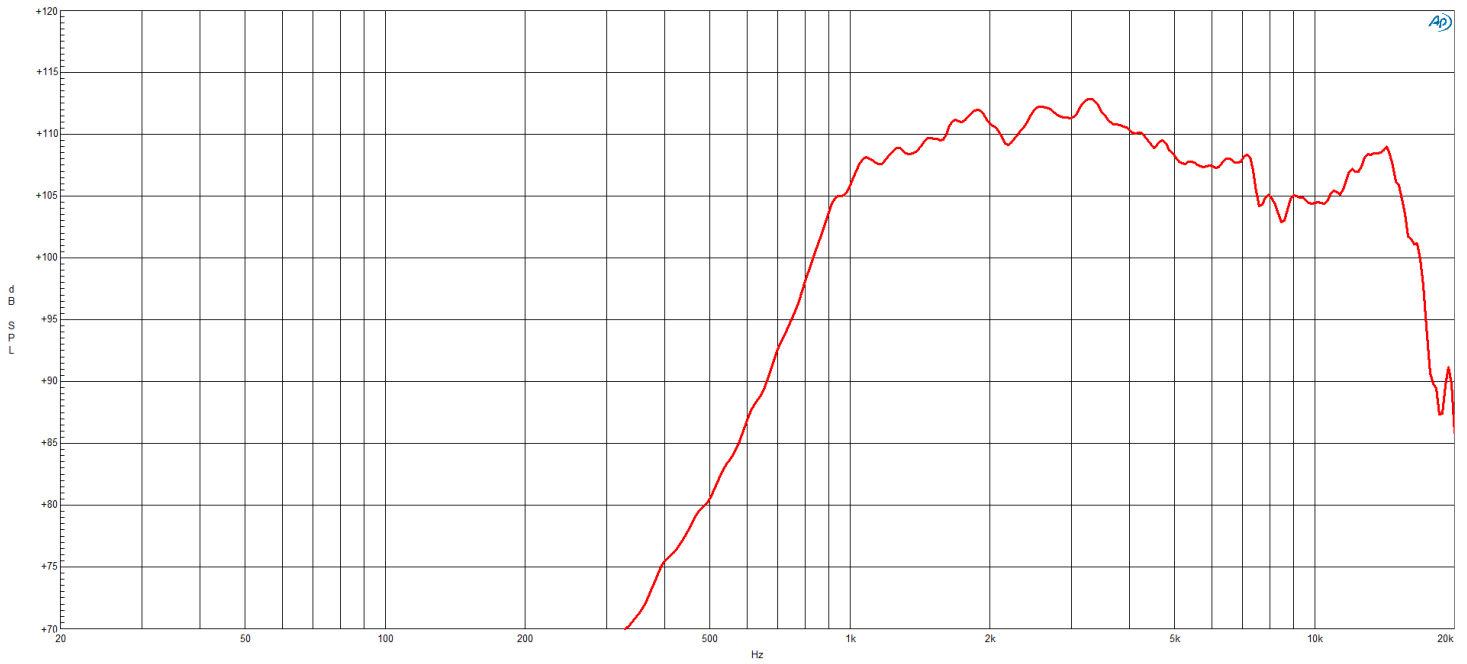
MOUNTING AND SHIPPING INFO

Depth	154.4 mm (6.08 in)
Net Weight	0.77 kg (1.7 lb)

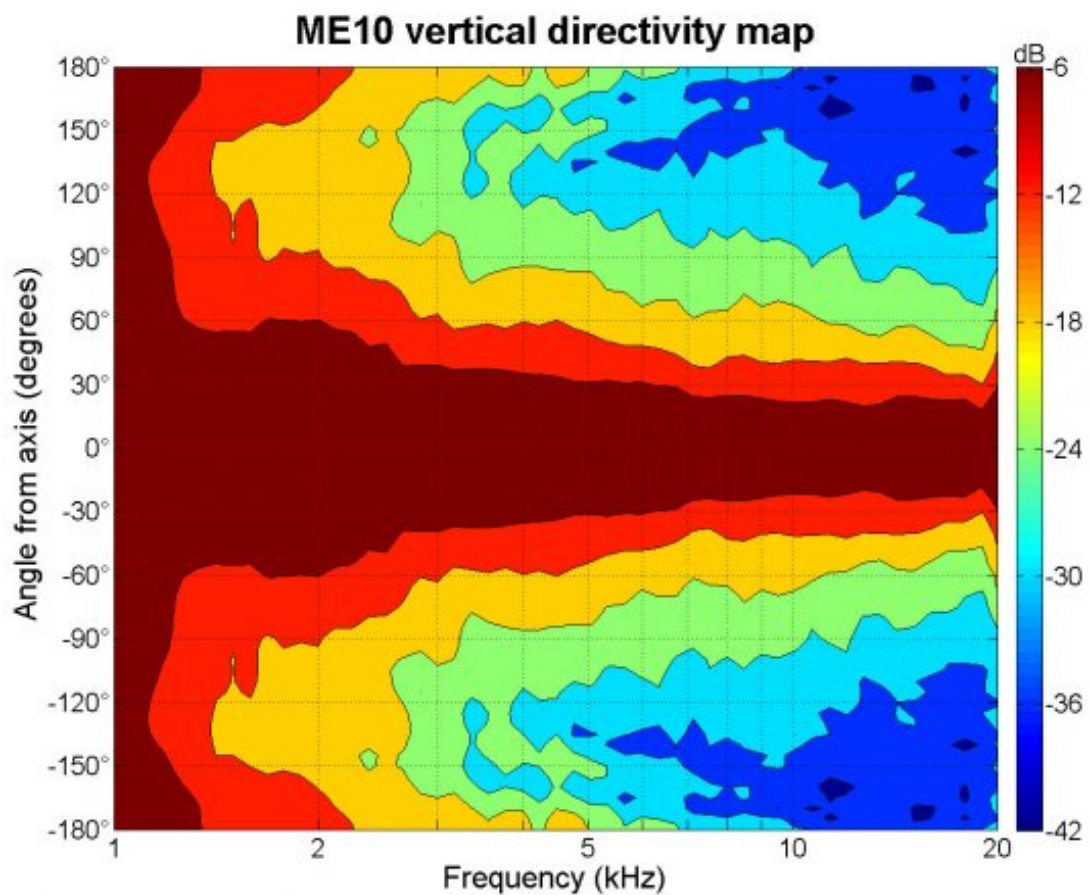
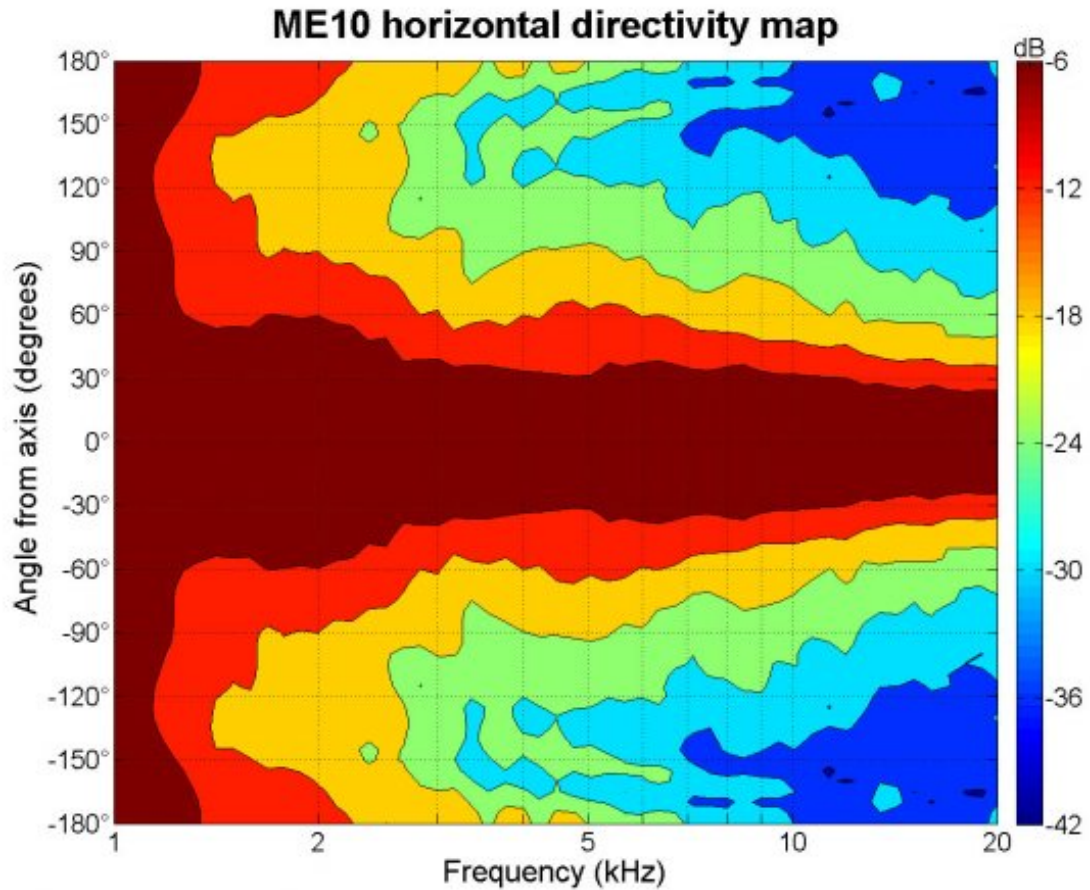
SERVICE KITS

HF replacement-diaphragm	MMDDH4508
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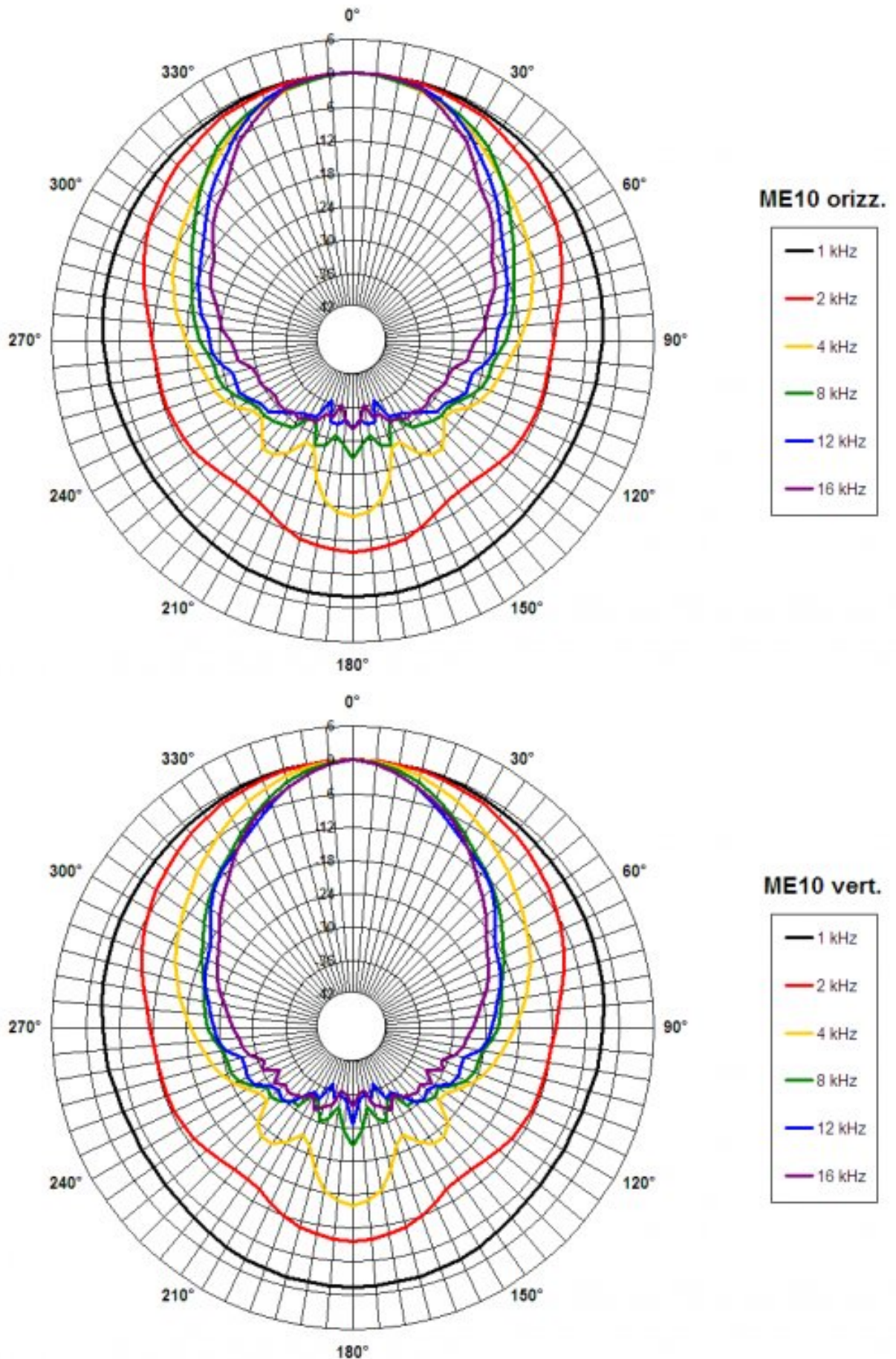
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