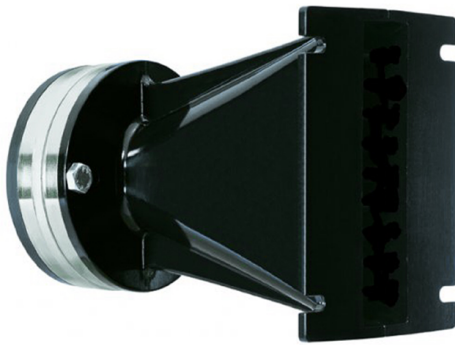


ME102+400 8 Ω

- Line Array optimized Waveguide with [DE400](#) HF driver and [ME102](#) horn
- 140° max horizontal coverage
- 100 W continuous program power capacity
- 44 mm (1.7 in) aluminium voice coil
- Polyimide diaphragm
- 1200 - 18000 Hz response
- 108.5 dB sensitivity
- Compact Neodymium magnet assembly
- Recommended hardware for horn mounting: two M6x10 screws



ME102+400 8 Ω

SPECIFICATIONS HORN UNIT

Waveguide mounted on 90°x10° bell horn

Nominal Impedance	8 Ω
Active Radiating Factor	92.5 %
Horizontal Coverage	140 ° Max

SPECIFICATIONS HF UNIT

Minimum Impedance	7.7 Ω
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Nominal Power Handling	50 W
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2 hour test made with continuous pink noise signal (6 dB crest factor) within the range from the recommended crossover frequency to 20 kHz. Power calculated on rated minimum impedance.

Continuous Power Handling	100 W
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Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

Sensitivity	108.5 dB
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Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.

Frequency Range	1.2 kHz - 18 kHz
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Recommended Crossover	1.5 kHz
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12 dB/oct. Or higher slope high-pass filter.

Voice Coil Diameter	44 mm (1.7 in)
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Winding Material	Aluminium
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Flux Density	1.8 T
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Diaphragm Material	Polyimide
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MOUNTING AND SHIPPING INFO

Recommended hardware for horn mounting: two M6x10 screws

Exit Size	102x25 mm (4x1 in)
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Net Weight	1.98 kg (4.35 lb)
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Shipping Units	1 pcs
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Shipping Weight	2.13 kg (4.68 lb)
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Shipping Box	175x115x90 mm (6.89x4.53x3.54 in)
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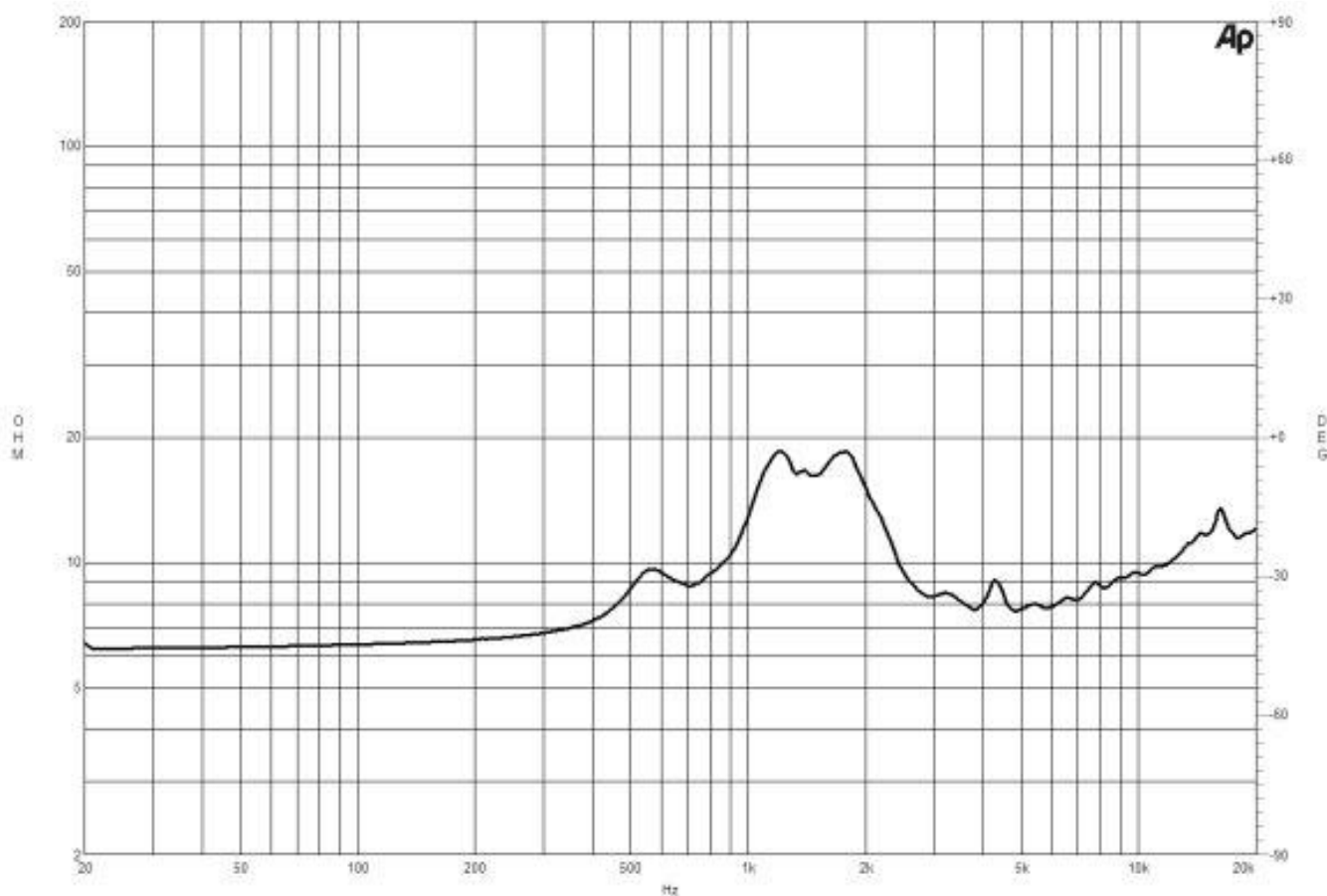
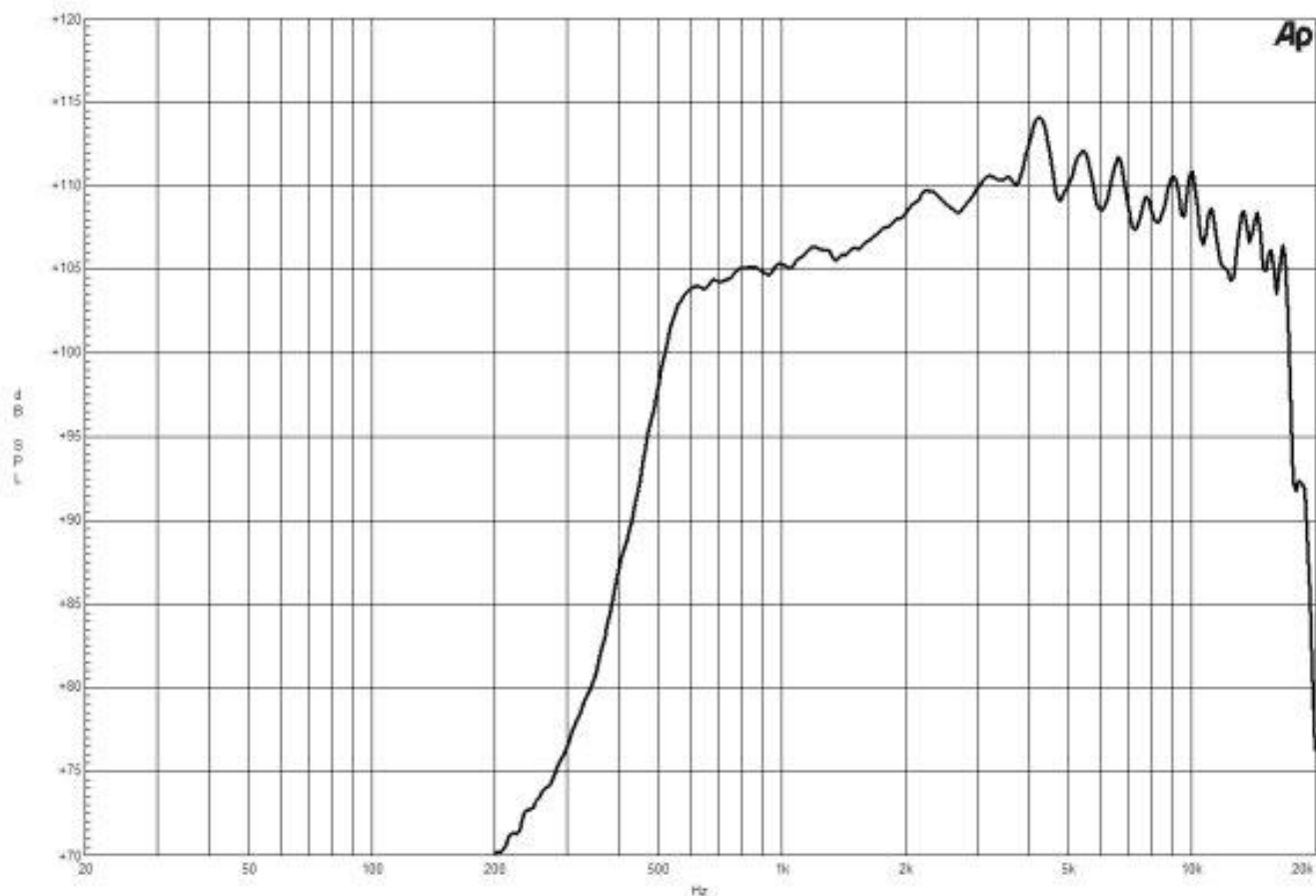
Driver Diameter	86 mm (3.3 in)
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Dimensions	111x87x155 mm (4.4x3.5x6.1 in)
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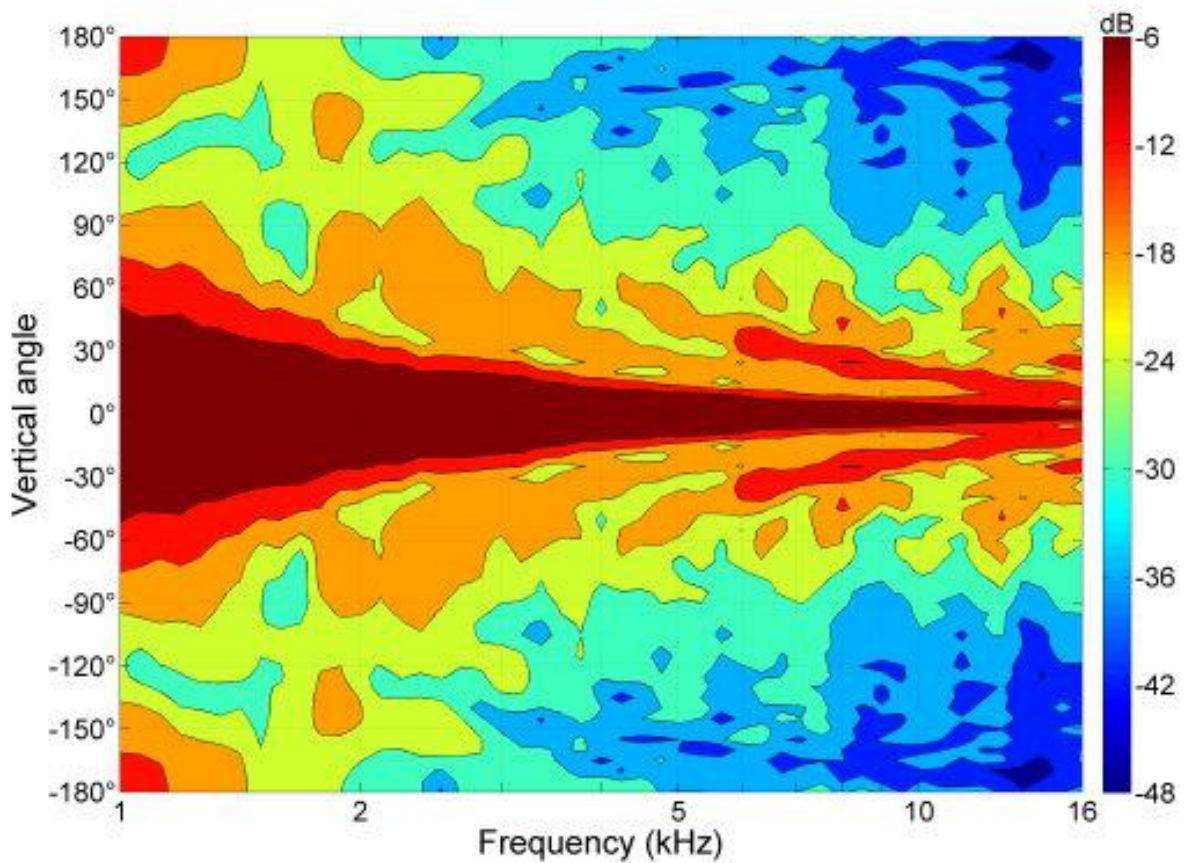
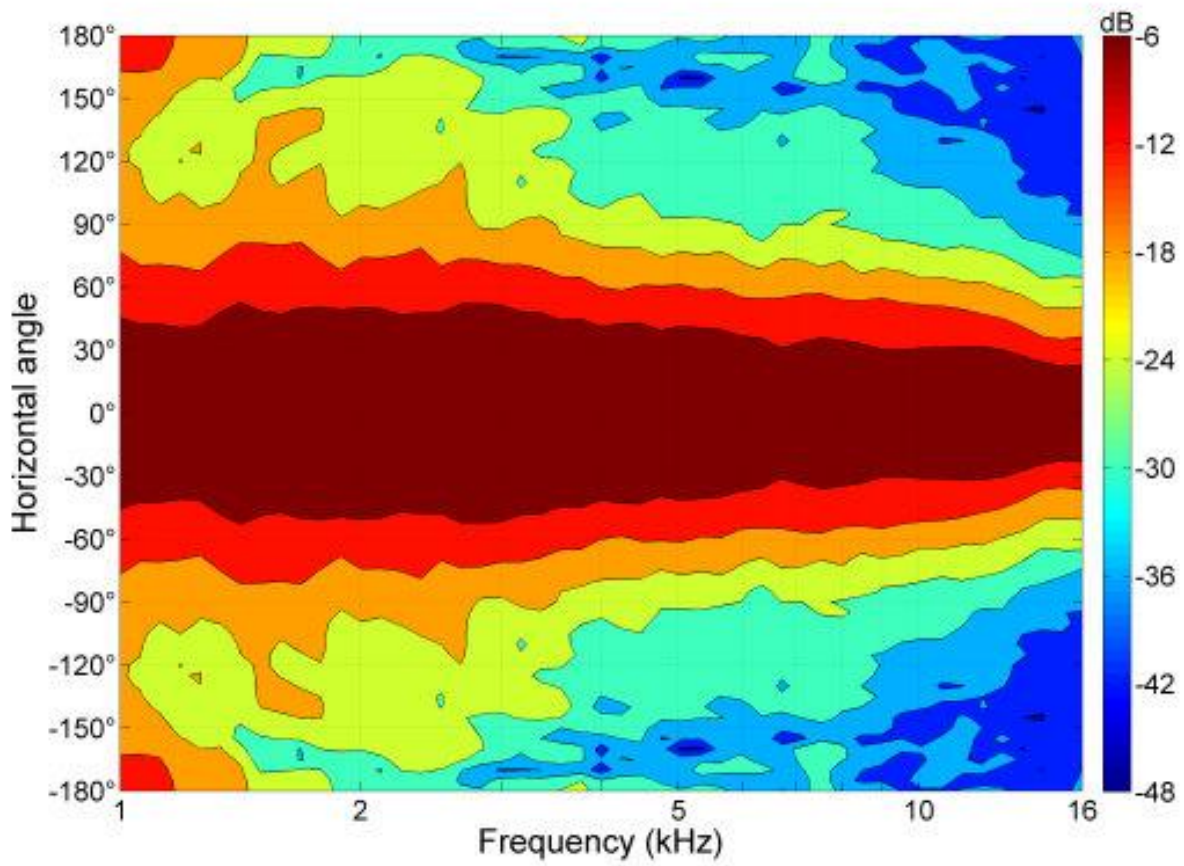
SERVICE KITS

HF replacement-diaphragm	MMD4008
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ME102+400 8 Ω



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