

## DE800 8 Ω

### SPECIFICATIONS

Driver mounted on B&C ME 90 horn.

|  |                                     |
|--|-------------------------------------|
| Throat Diameter  | <b>36 mm (1.4 in)</b>               |
| Nominal Impedance  | <b>8 Ω</b>                          |
| Minimum Impedance  | <b>8 Ω</b>                          |
| Nominal Power Handling   | <b>110 W</b>                        |
| 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  | <b>220 W</b>                        |
| Power on Continuous Program is defined as 3 dB greater than the Nominal rating.  |                                     |
| Sensitivity  | <b>108 dB</b>                       |
| Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.   |                                     |
| Frequency Range  | <b>1 kHz - 18 kHz</b>               |
| Recommended Crossover  | <b>1.2 kHz</b>                      |
| 12 dB/oct. or higher slope high-pass filter.   |                                     |
| Voice Coil Diameter  | <b>75 mm (3 in)</b>                 |
| Winding Material   | <b>Aluminium</b>                    |
| Inductance   | <b>0.14 mH</b>                      |
| Flux Density   | <b>1.85 T</b>                       |
| Diaphragm Material   | <b>Composite Polyimide/Titanium</b> |

- 220 W continuous program power capacity
- 1.4' horn throat diameter
- 75 mm (3 in) aluminium voice coil
- Composite Polyimide/Titanium diaphragm
- 500 - 18000 Hz response
- 108 dB sensitivity
- Neodymium magnet assembly with shorting copper cap

### MOUNTING AND SHIPPING INFO

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

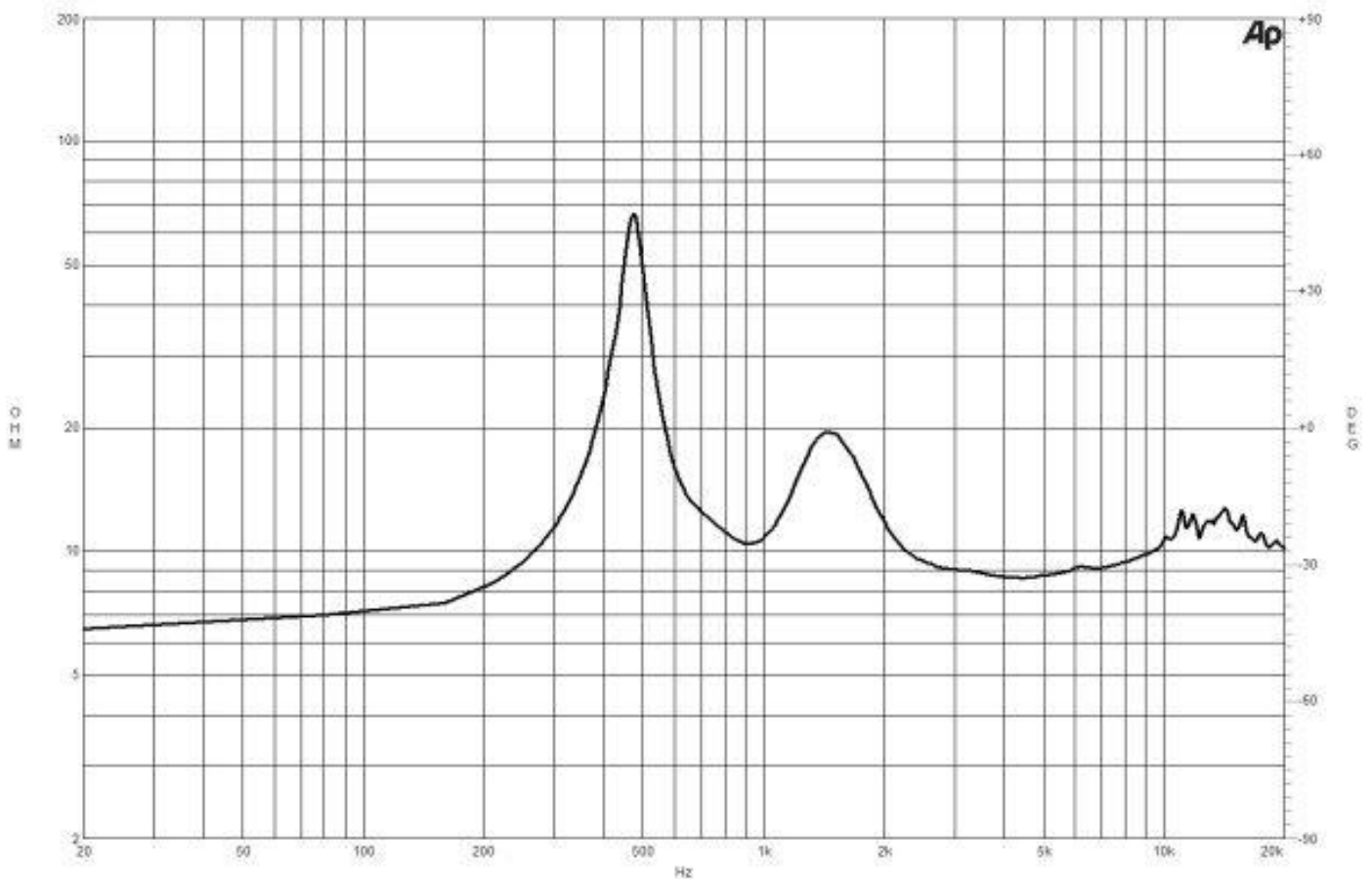
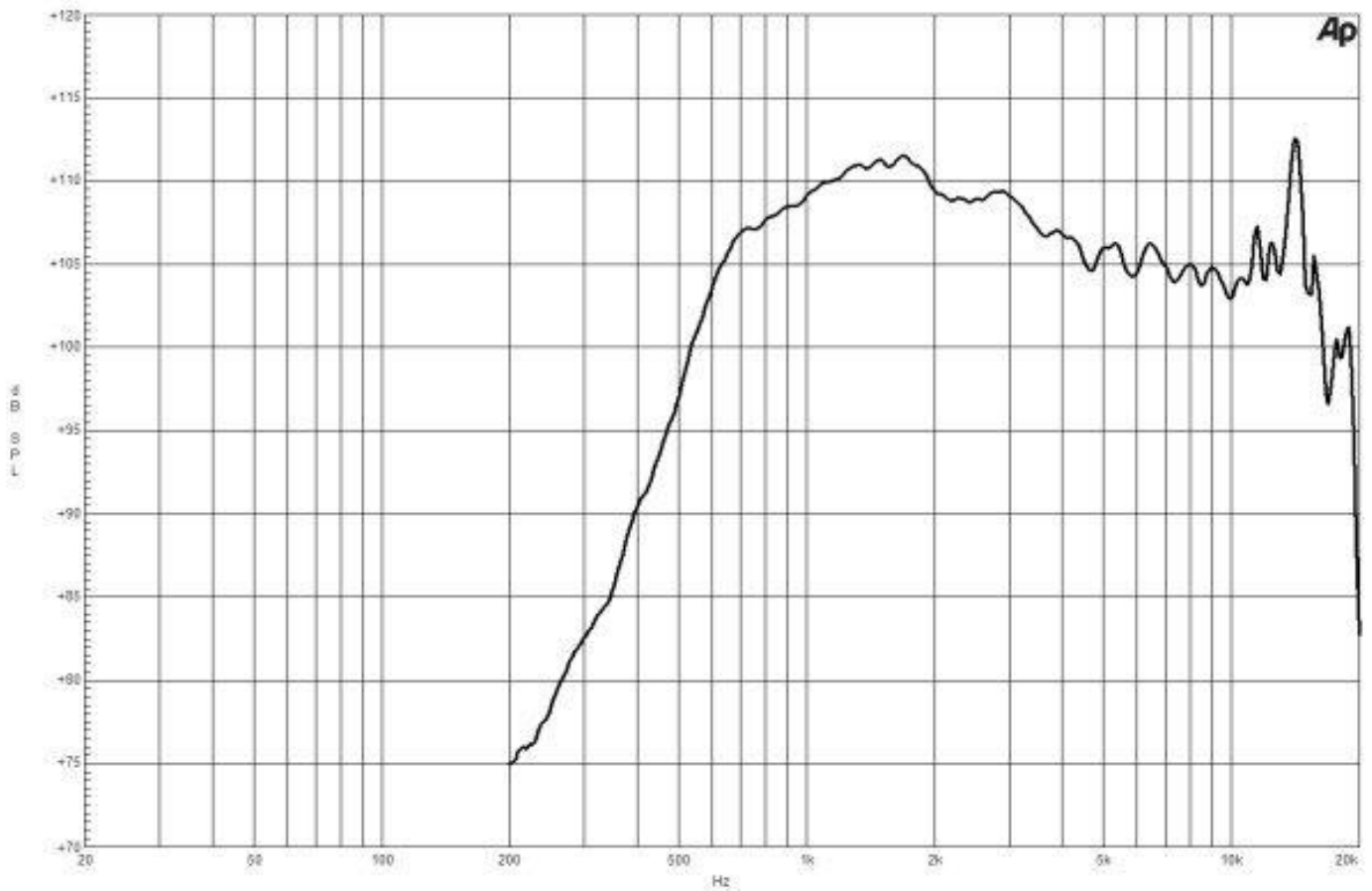
|                  |  |
|------------------|--|
| Overall Diameter | <b>124 mm (4.9 in)</b>                       |
| Depth            | <b>56 mm (2.2 in)</b>                        |
| Net Weight       | <b>2.3 kg (5.1 lb)</b>                       |
| Shipping Units   | <b>1 pcs</b>                                 |
| Shipping Weight  | <b>2.35 kg (5.17 lb)</b>                     |
| Shipping Box     | <b>140x135x62 mm<br/>(5.51x5.31x2.44 in)</b> |

### SERVICE KITS

|                          |                 |
|--------------------------|-----------------|
| HF replacement-diaphragm | <b>MMD8008M</b> |
|--------------------------|-----------------|



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