

## DE12 8 Ω

### SPECIFICATIONS

Driver mounted on B&C ME 45 horn.

|                                                                                                                                                                      |                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| Throat Diameter                                                                                                                                                      | <b>25 mm (1 in)</b>     |
| Nominal Impedance                                                                                                                                                    | <b>8 Ω</b>              |
| Minimum Impedance                                                                                                                                                    | <b>7.8 Ω</b>            |
| Nominal Power Handling                                                                                                                                               | <b>25 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>50 W</b>             |
| Power on Continuous Program is defined as 3 dB greater than the Nominal rating.                                                                                      |                         |
| Sensitivity                                                                                                                                                          | <b>106 dB</b>           |
| Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.                                                                                                   |                         |
| Frequency Range                                                                                                                                                      | <b>1.5 kHz - 18 kHz</b> |
| Recommended Crossover                                                                                                                                                | <b>2.2 kHz</b>          |
| 12 dB/oct. or higher slope high-pass filter.                                                                                                                         |                         |
| Voice Coil Diameter                                                                                                                                                  | <b>36 mm (1.4 in)</b>   |
| Winding Material                                                                                                                                                     | <b>Aluminium</b>        |
| Inductance                                                                                                                                                           | <b>0.14 mH</b>          |
| Flux Density                                                                                                                                                         | <b>1.45 T</b>           |
| Diaphragm Material                                                                                                                                                   | <b>Mylar</b>            |

- 50 W continuous program power capacity
- 1" horn throat diameter
- 36 mm (1.4 in) aluminium voice coil
- Polyester diaphragm
- 1500 - 18000 Hz response
- 106 dB sensitivity

### MOUNTING AND SHIPPING INFO

Two M5 holes 180° on 76 mm (3 in) diameter

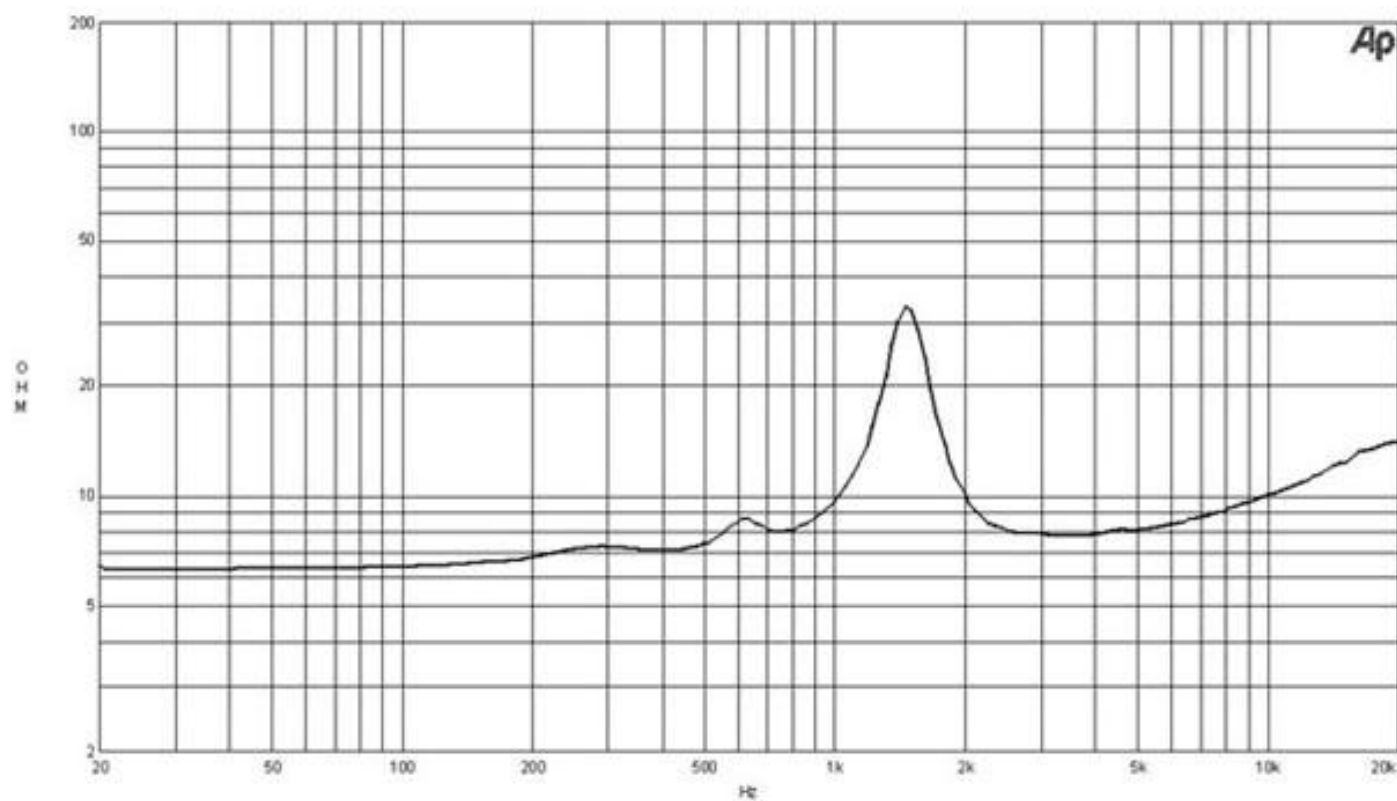
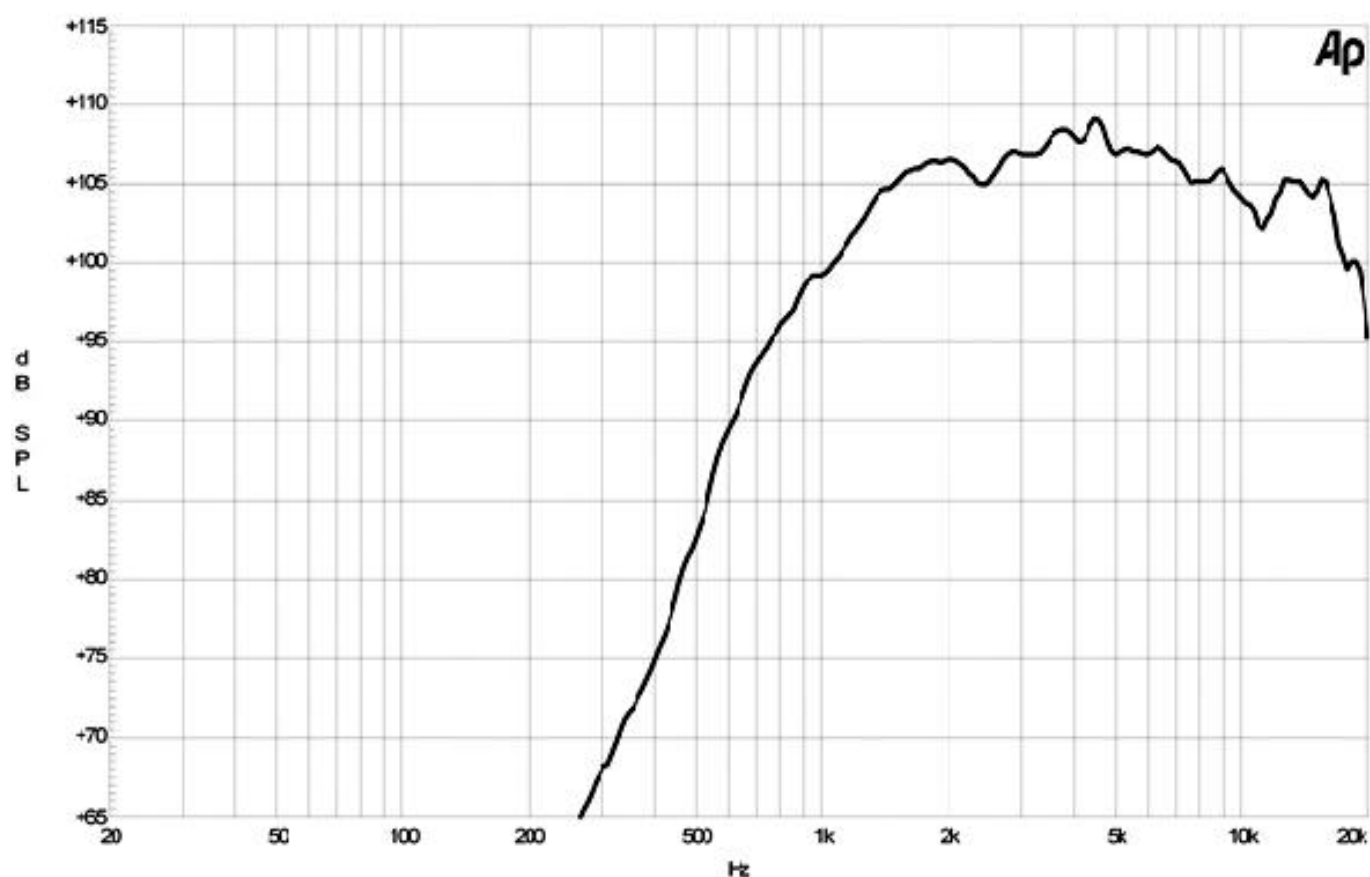
|                  |                                              |
|------------------|----------------------------------------------|
| Overall Diameter | <b>90 mm (3.5 in)</b>                        |
| Depth            | <b>49 mm (2 in)</b>                          |
| Net Weight       | <b>1.05 kg (2.31 lb)</b>                     |
| Shipping Units   | <b>1 pcs</b>                                 |
| Shipping Weight  | <b>1.08 kg (2.38 lb)</b>                     |
| Shipping Box     | <b>105x105x65 mm<br/>(4.13x4.13x2.56 in)</b> |

### SERVICE KITS

|                          |                |
|--------------------------|----------------|
| HF replacement-diaphragm | <b>MMD0128</b> |
|--------------------------|----------------|



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