



DE800-16

Rev: 1

Specifications ¹

Throat Diameter	1.4"
Nominal Impedance	16 Ω
Minimum Impedance	11.4 Ω
Power Handling (1.2 - 20 kHz)	
Nominal ²	110 W
Continuous Program ³	220 W
Sensitivity (1W/1m) ⁴	108 dB
Frequency Range	1-18 kHz
Recommended Crossover ⁵	1.2 kHz
Voice Coil Diameter	75 mm
Winding Material	Aluminium
Inductance	0.14 mH
Diaphragm Material	Titanium
Flux Density	1.95 T

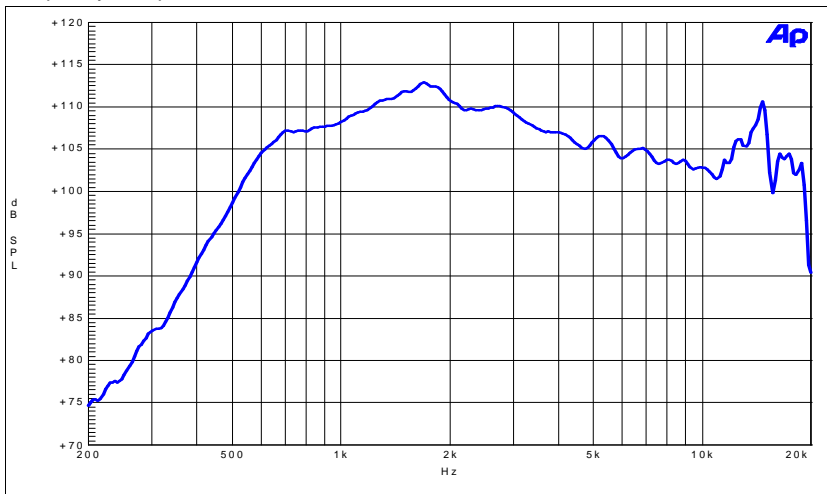
- (1) Driver mounted on B&C ME 90 horn
- (2) 2 hours test made with continuous pink noise signal (6 dB crest factor) within the specified range. Power calculated on rated minimum impedance.
- (3) Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
- (4) Applied RMS Voltage is set to 4V for 16 ohms Nominal Impedance. Average SPL from 1200 to 18000 Hz
- (5) 12 dB/oct. or higher slope high-pass filter.

Mounting Information

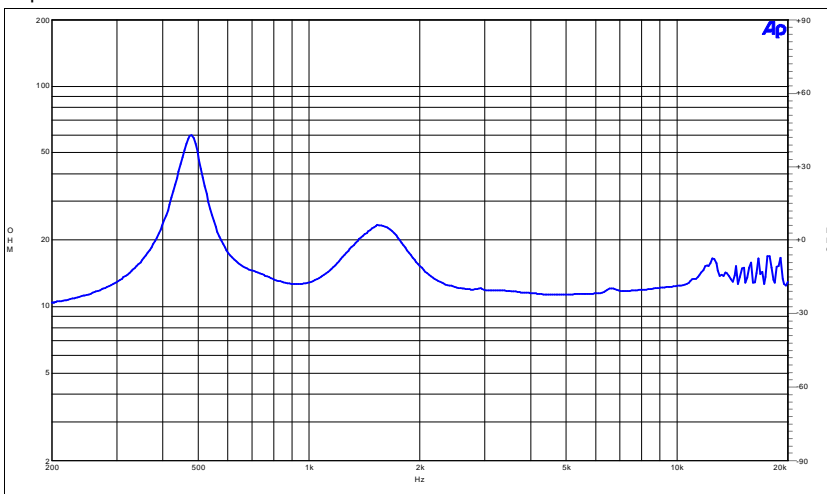
Four M6 holes 90° on 102 mm (4 in) diameter

Overall Diameter	124 mm
Depth	56 mm
Net Weight	2.25 kg

Frequency Response



Impedance



16/11/2007