



DE12-16

Rev: 0

Specifications ¹

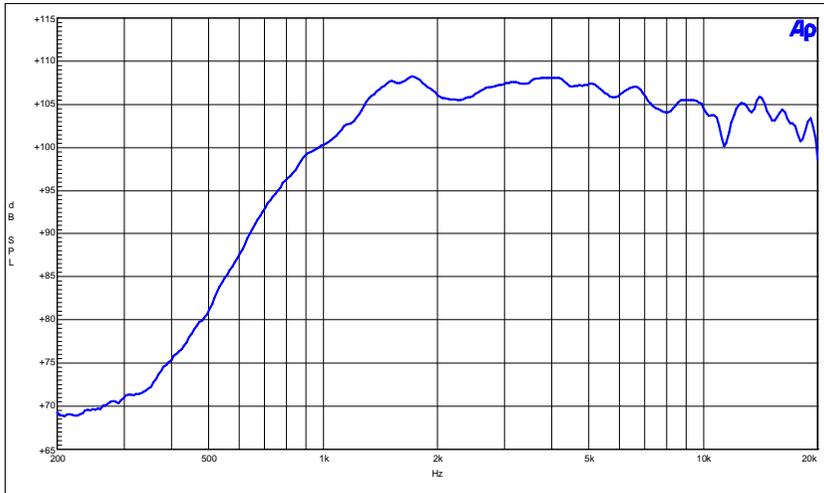
Throat Diameter	1"
Nominal Impedance	16 Ω
Minimum Impedance	12.4 Ω
Power Handling (2.2 - 20 kHz)	
Nominal ²	25 W
Continuous Program ³	50 W
Sensitivity (1W/1m) ⁴	106 dB
Frequency Range	1.5 - 18 kHz
Recommended Crossover ⁵	2.2 kHz
Voice Coil Diameter	36 mm
Winding Material	Aluminium
Inductance	0.19 mH
Diaphragm Material	Mylar
Flux Density	1.45 T

- (1) Driver mounted on B&C ME 45 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 1500 to 18000 Hz
- (5) 12 dB/oct. or higher slope high-pass filter.

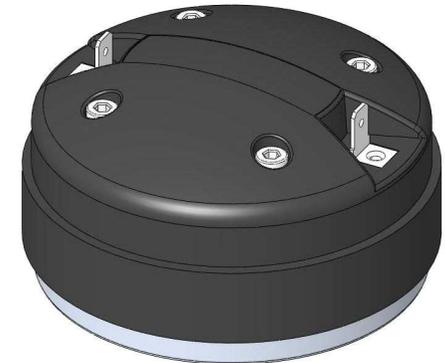
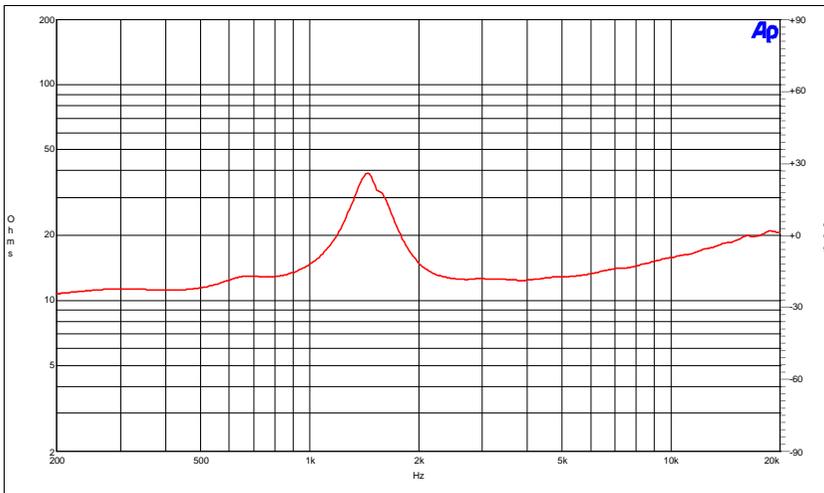
Mounting Information

Two M5 holes 180° on 76 mm (3 in) diameter	
Overall Diameter	90 mm (3.5 in) mm
Depth	49 mm (2 in) mm
Net Weight	1.1 kg (2.4 lb) kg

Frequency Response



Impedance



19/07/2003