

# DE 85 TN - 16

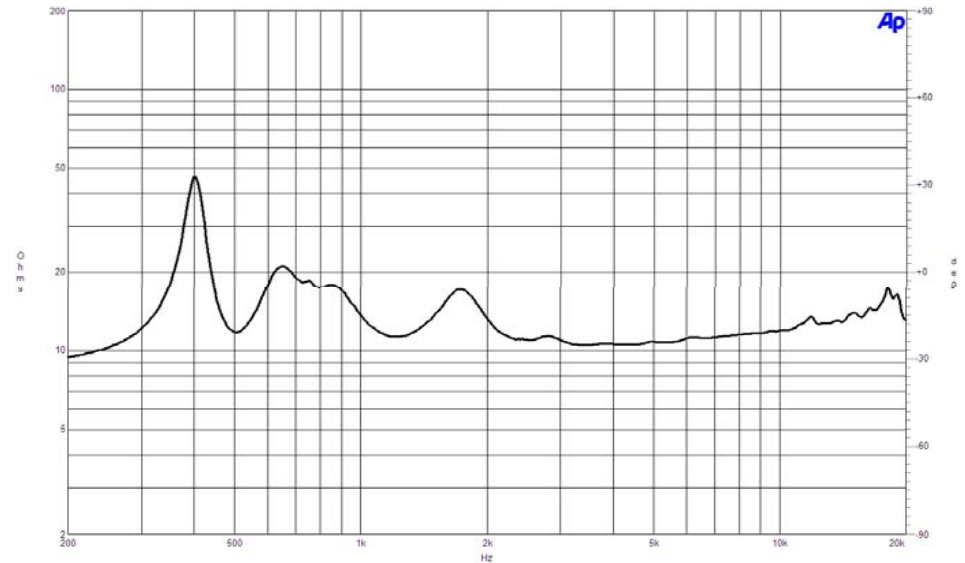
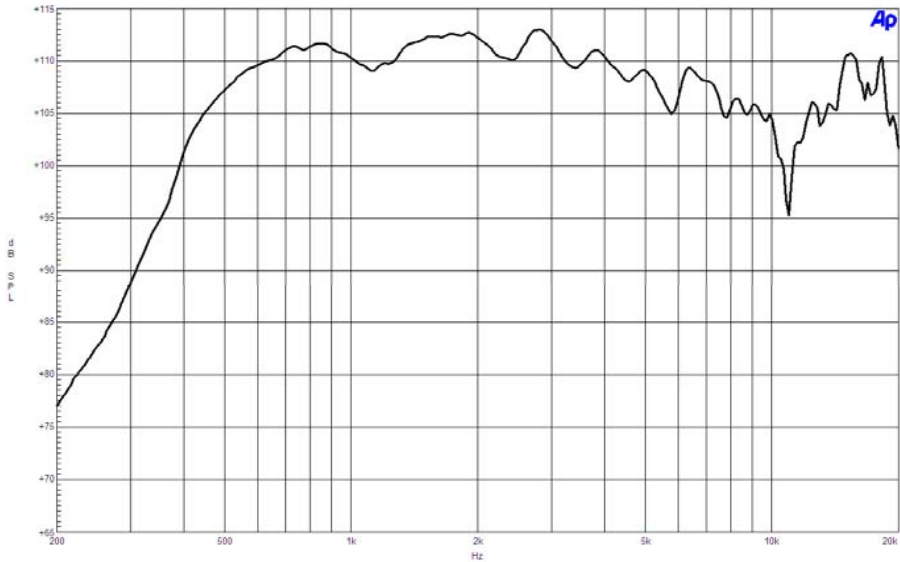
## Specifications<sup>1</sup>

Throat Diameter	50 mm (2 in.)
Nominal Impedance	16 Ω
Minimum Impedance	10.4 Ω
Power Handling (1000 –20000 Hz)	
Nominal <sup>2</sup>	110 W
Continuous Program <sup>3</sup>	220 W
Sensitivity (1W/1m) <sup>4</sup>	109 dB
Frequency Range	0.5 – 18 kHz
Recommended crossover <sup>5</sup>	1000 Hz
Voice Coil Diameter	75 mm (3 in.)
Winding Material	Aluminium
Inductance	0.14 mH
Diaphragm Material	Titanium
Flux Density	1.8 T

Also available in 8 Ω

## Mounting Informations

Four M6 holes 90° on 102 mm. (4 in.) diameter	
Overall Diameter	170 mm (6.7 in)
Depth	64 mm (2.5 in)
Net weight (1 unit)	4.5 kg (9.9 lb)
Shipping Weight (2 units)	9.6 kg (21.2 lb)
Shipping Box (2 units)	210x210x190 mm (8.3x8.3x7.5 in)



<sup>1</sup> Driver mounted on B&C ME 60 horn.  
<sup>2</sup> 2 hours test made with continuous pink noise signal (6 dB crest factor) within the specified range . Power calculated on rated minimum impedance.  
<sup>3</sup> Power on Continuous Program is defined as 3 dB greater than the Nominal rating.  
<sup>4</sup> Applied RMS Voltage is set to 4V for 16 ohms Nominal Impedance. Average SPL from 500 to 18000 Hz.  
<sup>5</sup> 12 dB/oct. or higher slope high-pass filter.