

### Thiele-Small Parameters

Qms	6.15	
Qes	0.90	
Qts	0.75	
Mms	5.08	g
Vas	1.05	l
Cms	0.30	mm/N
Xmax	1.15	mm
u0	0.25	%
Sd	50.26	cm <sup>2</sup>
Bl	3.96	T*m
Rms	1.48	Kg/s

### Electrical Characteristics

Nominal Impedance	4	Ohm ± 12%
Rated Power DIN 45573	50*	Watt
Rated Power DIN 45500	100	Watt
Resonance Frequency	130	Hz ± 9 Hz
Flux Density	9500	Gauss ± 7%
Voice Coil Resistance	3.4	Ohm ± 10%
Voice Coil Diameter	25.23	mm
Sensitivity (1w, 1m)	87.00	dB
Voice Coil Induc. (1KHz.)	0.099	mH

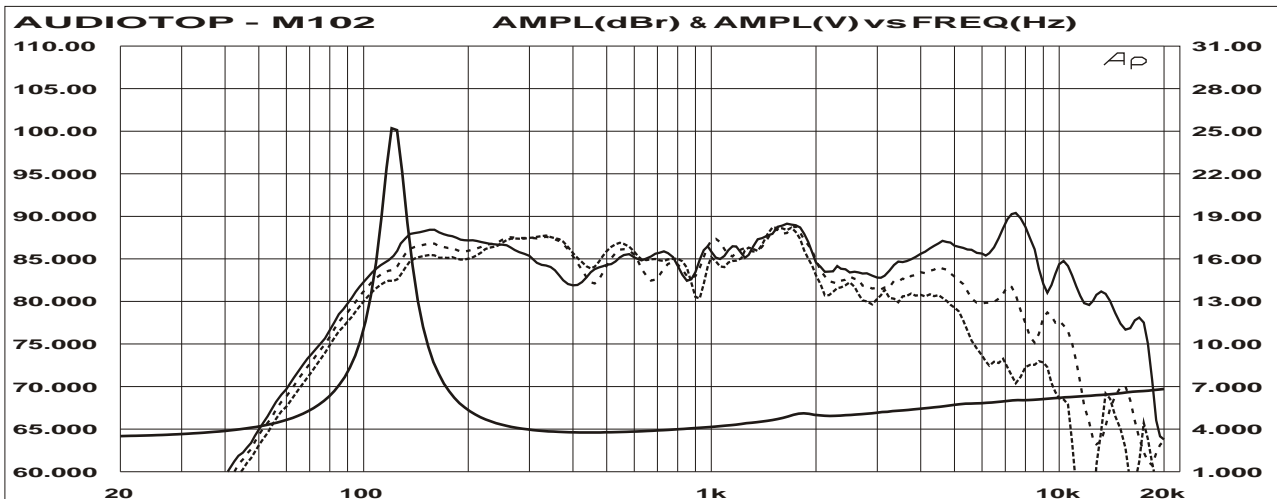


### Measurement Conditions

Frequency Response: The Speaker is Mounted On a DIN 45575 Baffle.  
 Microphone Distance: 1m.  
 Measuring Power, Held Costantly, is 1 Watt Across a DC Resistance of Normal Imped.

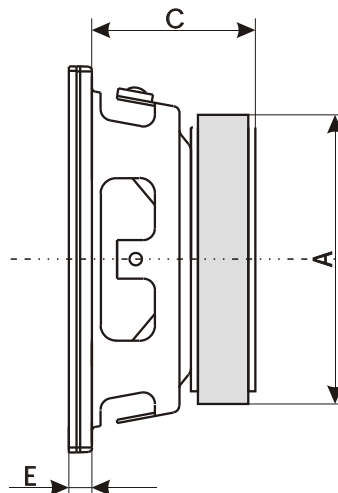
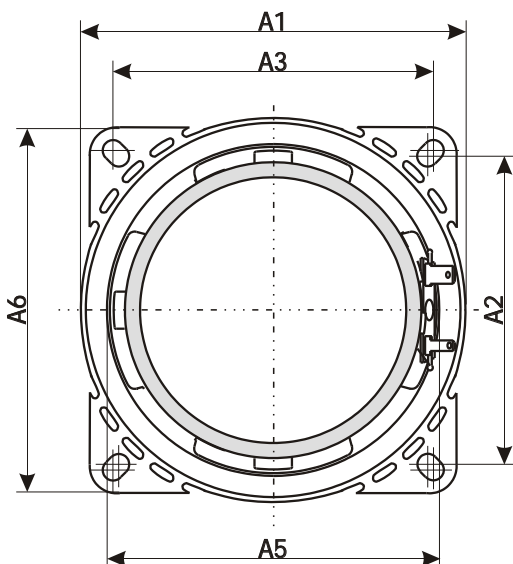
## LOUDSPEAKER

\*= Power specifications: Filtered by a 2° crossover network at 80 Hz



FREQUENCY RESPONSE AND IMPEDANCE : also to 30° and to 45°

NOTES: Polipropilene cone, rubber surround, aluminium voice coil former and aluminium ogiva on the core



- A → 86 mm.
- A1 → 100 mm.
- A2 → 82 mm.
- A3 → 82 mm.
- A4 → --- mm.
- A5 → 88 mm.
- A6 → 94 mm.
- B → 80 mm.
- C → 45 mm.
- D → --- mm.
- E → 7,5 mm.
- F → --- mm.
- G → --- mm.