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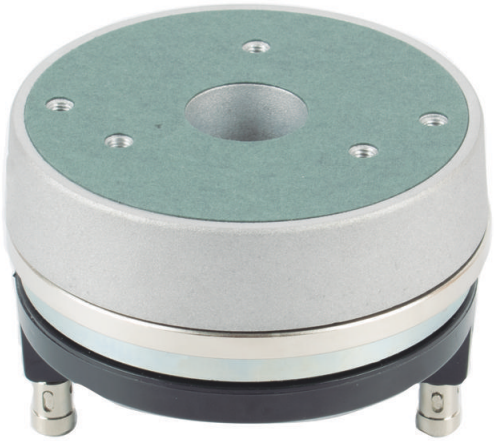
CP-385Nd

COMPRESSION DRIVER

KEY FEATURES

- 1” (25,4 mm) high frequency compression driver
- Sensitivity 109 dB (1W / 1m)
- Power handling: 70 W_{AES} above 1,5 kHz
- Extended frequency range: 0,8 - 20 kHz
- Polyester diaphragm
- 1,75” aluminium voice coil
- Neodymium magnet
- Low harmonic distortion





TECHNICAL SPECIFICATIONS

Nominal diameter	25,4 mm	1 in
Rated impedance		8 Ω
Minimum impedance		5,6 Ω
D.C. resistance		4,7 Ω
Power capacity [1]		70 W_{AES} above 1,5 kHz
Program power [2]		140 W above 1,5 kHz
Sensitivity [3]		109 dB 1W / 1m @ Z_N coupled to TD-194

Frequency range		0,8 - 20 kHz
Recommended crossover		1,2 kHz or higher (12 dB/oct min.)
Voice coil diameter	44,4 mm	1,75 in
Magnetic assembly weight	1,1 kg	2,4 lb
Flux density		2,2 T
Bl factor		7,5 N/A

Notes:

[1] The power capaticty is determined according to AES2-1984 (r2003) standard.

[2] Program power is defined as the transducer’s ability to handle normal music program material.

[3] Sensitivity was measured at 1m distance, on axis, with 1W input, averaged in the range 1 - 7 kHz

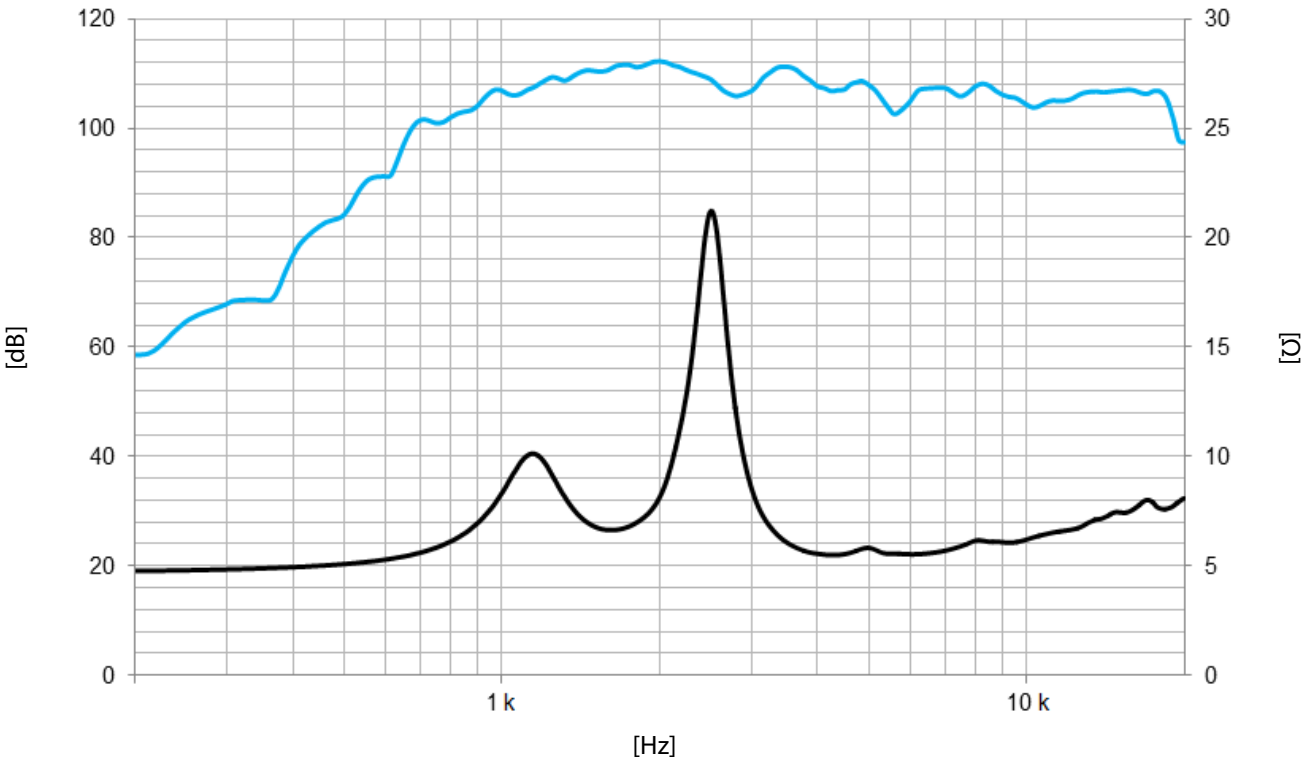
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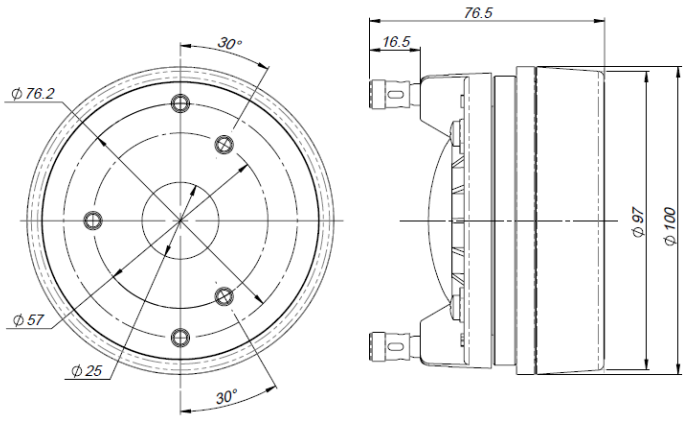


Note: On axis frequency response measured coupled to TD-194 horn in anechoic chamber, 1W / 1m

MOUNTING INFORMATION

Overall diameter	100 mm	3,9 in
Depth	76,5 mm	3,0 in
Mounting	Three M5 threaded holes, 120º apart	
	on 57 mm (2,24 in) diameter circle	
	Two M5 threaded holes, 180º apart	
	on 76,2 mm (3 in) diameter circle	
Net weight	1,3 kg	2,9 lb
Shipping weight	1,5 kg	3,3 lb

DIMENSION DRAWING



Acústica Beyma SL - P.I. Moncada II, C/ Pont Sec, 1C - 46113 Moncada, Valencia (Spain) - Tel. +34 96 130 13 75 - beyma@beyma.com

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