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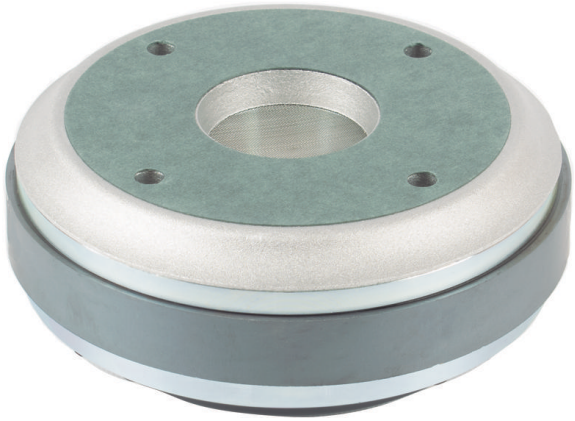
SMC-60

COMPRESSION DRIVER

KEY FEATURES

- 2” exit (50 mm) high frequency compression driver
- 2,8” (72,2 mm) voice coil diameter
- 160 W program power above 1 kHz
- Sensitivity: 109 dB, 1W / 1m
- Titanium dome with polyester surround
- Lightweight aluminium voice coil
- Ferrite magnet





TECHNICAL SPECIFICATIONS

Nominal diameter	50,8 mm	2 in
Rated impedance		8 Ω
Minimum impedance		7,2 Ω
D.C. resistance		5,5 Ω
Power capacity [1]		80 W_{AES} above 1 kHz
Program power [2]		160 W above 1 kHz
Sensitivity [3]		109 dB 1W / 1m @ Z_N coupled to TD-460N

Frequency range		0,5 - 18 kHz
Recommended crossover		0,8 kHz or higher (12 dB/oct min.)
Voice coil diameter	72,2 mm	2,8 in
Magnetic assembly weight	4,1 kg	9,0 lb
Flux density		1,55 T
Bl factor		8,8 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

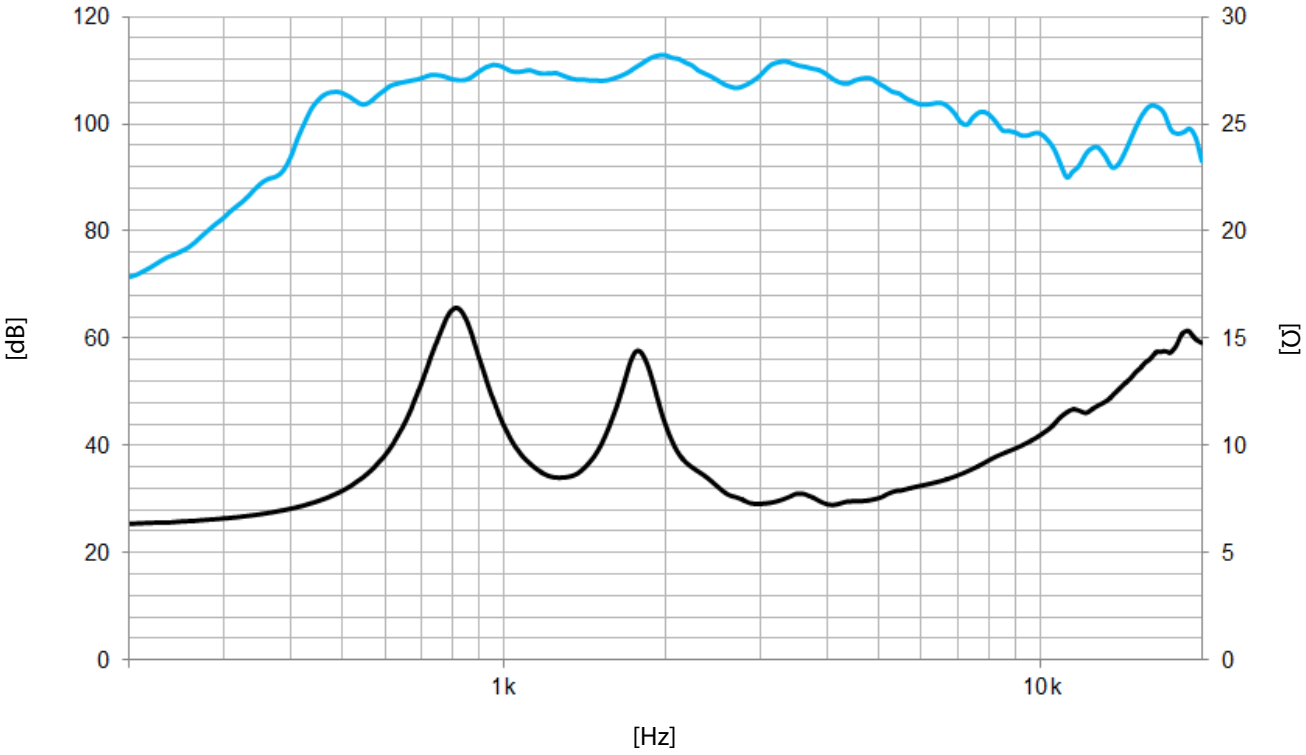
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Note: On axis frequency response measured coupled to TD-460N horn in anechoic chamber, 1W / 1m

MOUNTING INFORMATION

Overall diameter	156 mm	6,1 in
Depth	75 mm	2,9 in
Mounting	Four M6 threaded holes, 90º apart on 101,6 mm (4 in) diameter circle	
Net weight	4,5 kg	9,9 lb
Shipping weight	5,0 kg	11,0 lb

DIMENSION DRAWING

