

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 i	in
Rated impedance	8	Ω
Minimum impedance	7,2	Ω
D.C. resistance	5,5	Ω
Power capacity ¹	80 W _{AES} above 1 kH	łΖ
Program power ²	160 W above 1 kH	łΖ
Sensitivity ³	109 dB 1W / 1m @ Z	N
	coupled to TD-460	N

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
BI factor		8,8 N/A

Notes:

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

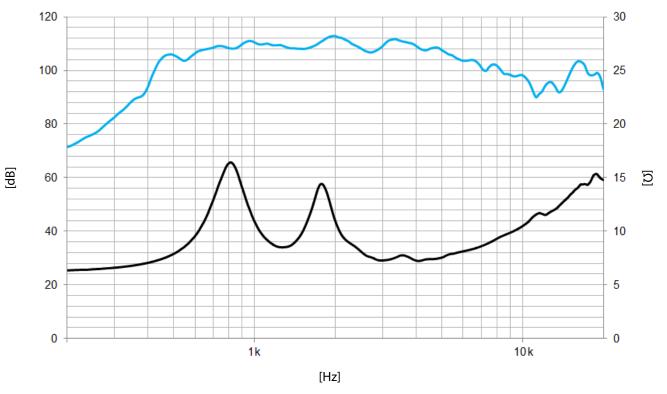
² Program power is defined as the transducer's ability to handle normal music program material.

 $^{^{\}rm 3}$ 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

6,1 in

MOUNTING INFORMATION

156 mm

Overall diameter

Depth 75 mm 2,9 in

Mounting Four M6 threaded holes, 90° 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

