

# **SMC-60**

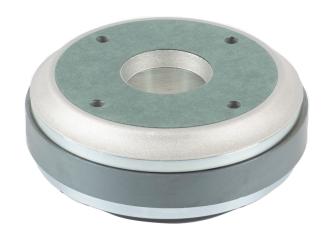
## **COMPRESSION DRIVER**

## **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 ir	
Rated impedance	Ω 8	
Minimum impedance	7,2 Ω	
D.C. resistance	5,5 Ω	
Power capacity <sup>1</sup>	80 W <sub>AES</sub> above 1 kHz	
Program power <sup>2</sup>	160 W above 1 kHz	
Sensitivity <sup>3</sup>	109 dB 1W / 1m @ Z <sub>N</sub>	
	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
BI factor		8,8 N/A

#### Notes:

<sup>&</sup>lt;sup>1</sup> The power capaticty is determined according to AES2-1984 (r2003) standard.

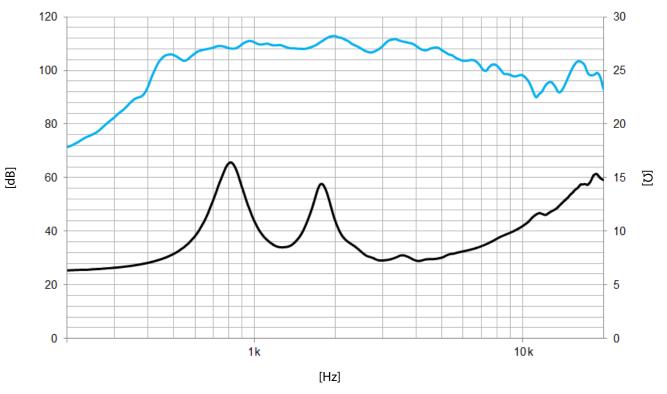
<sup>&</sup>lt;sup>2</sup> Program power is defined as the transducer's ability to handle normal music program material.

 $<sup>^{\</sup>rm 3}$  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**

