

KEY FEATURES

- 2" exit (50 mm) high frequency compression driver
- 2,8" (72,2 mm) voice coil diameter
- 140 W program power above 0,8 kHz
- Sensitivity: 110 dB, 1W / 1m
- Shorting copper cap for extended response
- 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		7,7 Ω
D.C. resistance		5,5 Ω
Power capacity ¹	70 W _{AES} above 0,8 kHz	
	90 W _{AES} above 1,5 kHz	
Program power ²	140 W above 0,8 kHz	
	180 W above 1,5 kHz	
Sensitivity ³	110 dB 1W / 1m @ Z _N	
	coupled to TD-460N	

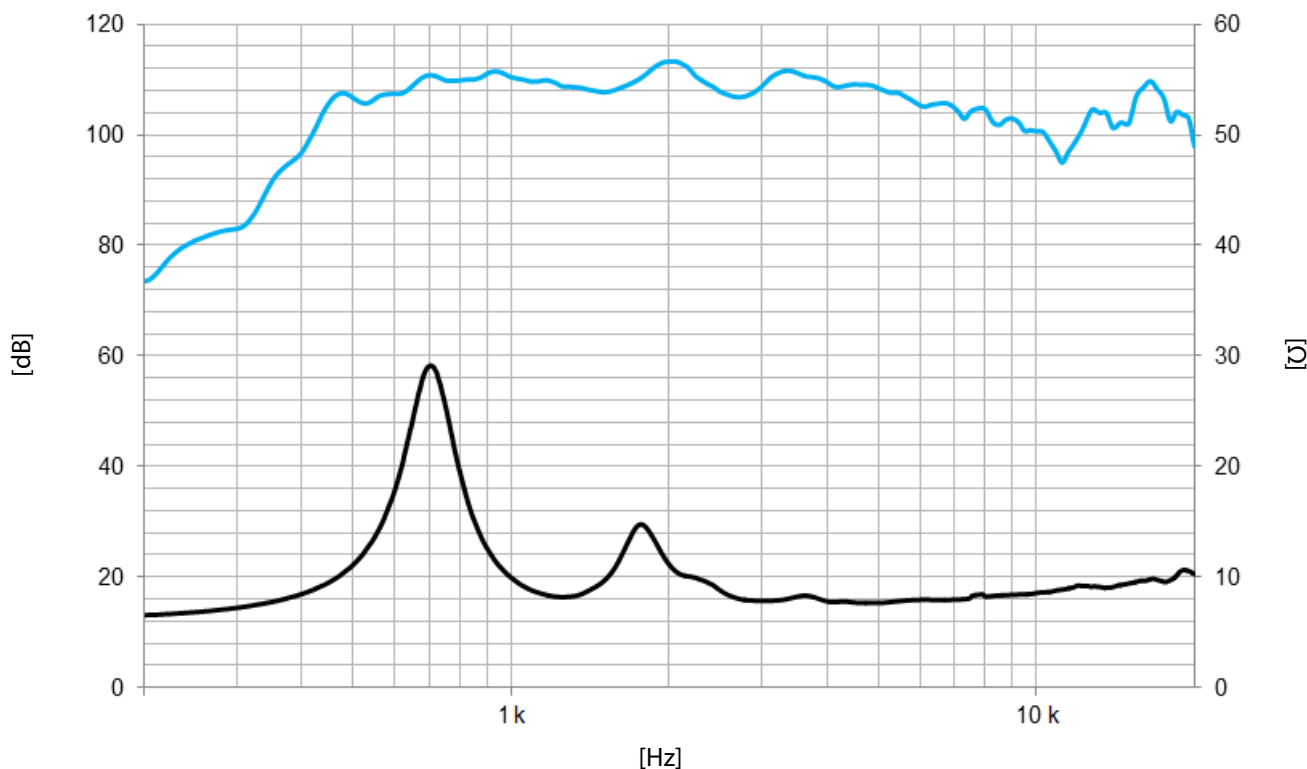
Frequency range	0,6 - 20 kHz
Recommended crossover	0,8 kHz or higher (12 dB/oct min.)
Voice coil diameter	72,2 mm 2,8 in
Magnetic assembly weight	6,5 kg 14,3 lb
Flux density	1,9 T
BI factor	10 N/A

Notes:

¹ The power capacity 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



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

MOUNTING INFORMATION

Overall diameter	192 mm	7,6 in
Depth	88 mm	3,4 in
Mounting	Four M6 threaded holes, 90° apart on 101,6 mm (4 in) diameter circle	
Net weight	7,0 kg	15,5 lb
Shipping weight	7,3 kg	16,0 lb

DIMENSION DRAWING

