

KEY FEATURES

- 1,4" exit (36 mm) high frequency compression driver
- 1,75" (44,4 mm) voice coil diameter
- 140 W program power above 1,2 kHz
- Sensitivity: 110 dB, 2,83 V @ 1 m
- PM-4 polymer diaphragm
- Ultra lightweight edgewound aluminium voice coil
- Aluminium cover
- Neodymium magnet

TECHNICAL SPECIFICATIONS

Throat diameter	36 mm	1,4 in
Rated impedance		8 Ω
Minimum impedance	5,25 Ω @ 4,5 kHz	
D.C. resistance		4,3 Ω
Power capacity*	70 W _{AES} above 1,2 kHz	
Program power	140 W above 1,2 kHz	
Sensitivity**	110 dB 2.83v @ 1m	
	coupled to TD-365	
Frequency range	0,7 - 19 kHz	
Recommended crossover	1,2 kHz or higher	
	(12 dB/oct min.)	
Voice coil diameter	44,4 mm	1,75 in
Magnetic assembly weight	1,2 kg	2,64 lb
Flux density		1,65 T
BL factor		6,6 N/A

MOUNTING INFORMATION

Overall diameter	115 mm	4,5 in
Depth	76 mm	2,9 in
Mounting	Four M6 threaded holes, 90° apart	
	on 101,6 mm (4") diameter circle	
Net weight	1,51 kg	3,32 lb
Shipping weight	2,28 kg	5,03 lb

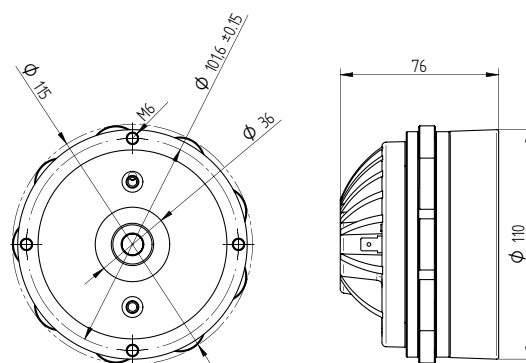
Notes:

* The power capacity is determined according to AES2-1984 (r2003) standard. Program power is defined as the transducer's ability to handle normal music program material.

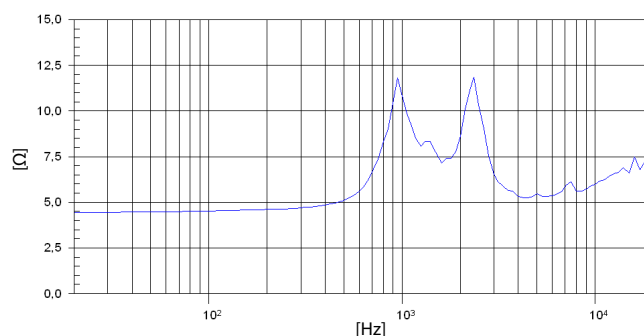
** Sensitivity was measured at 1m distance, on axis, with 2,83 V input, averaged in the range 1 - 7 kHz.



DIMENSION DRAWINGS

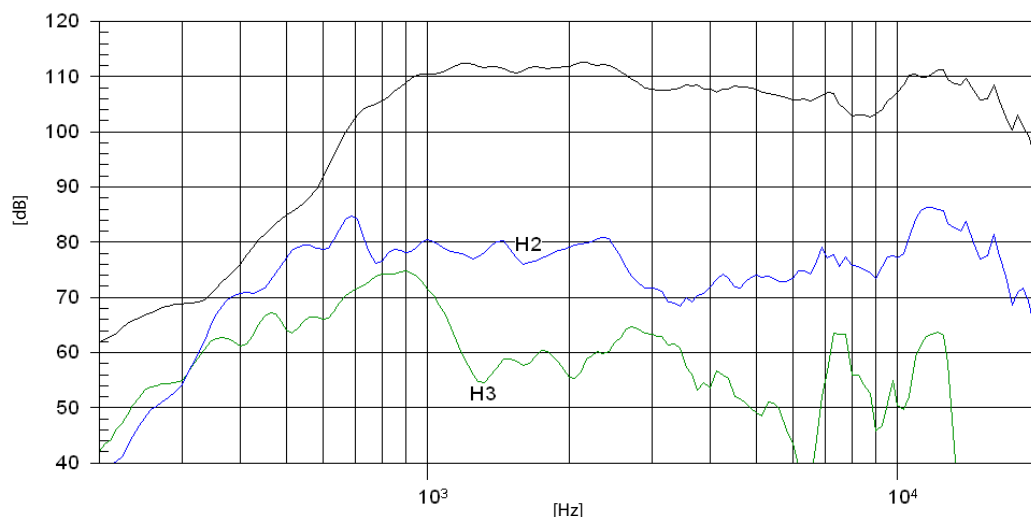


FREE AIR IMPEDANCE CURVE

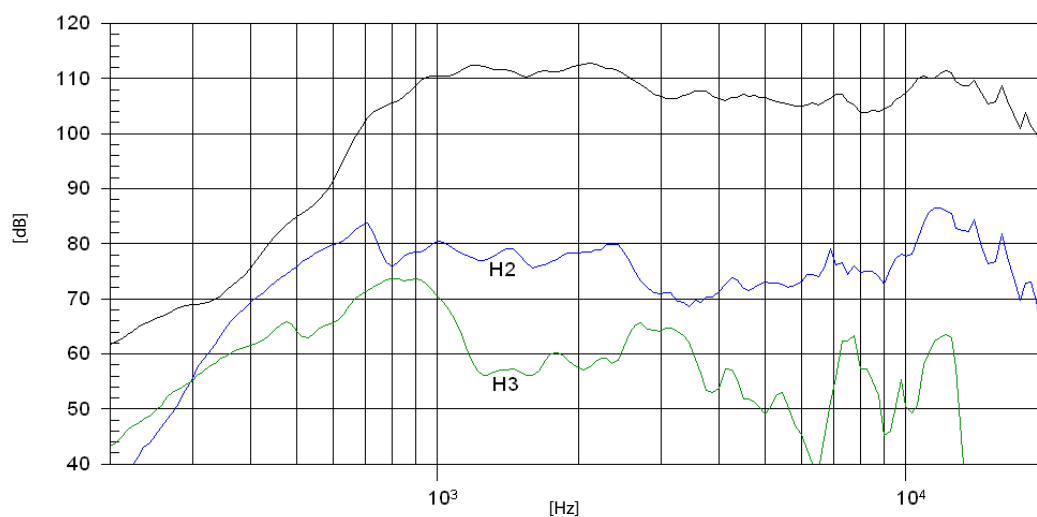


Note: Electrical impedance measured coupled to TD-385 horn

FREQUENCY RESPONSE AND DISTORTION



Note: On axis frequency response measured coupled to TD-365 horn in anechoic chamber, 2,83 v @ 1m



Note: On axis frequency response measured coupled to TD-385 horn in anechoic chamber, 2,83 v @ 1m