

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 |

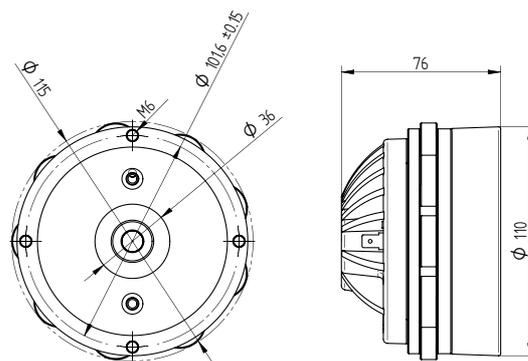
Notes:

* 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.

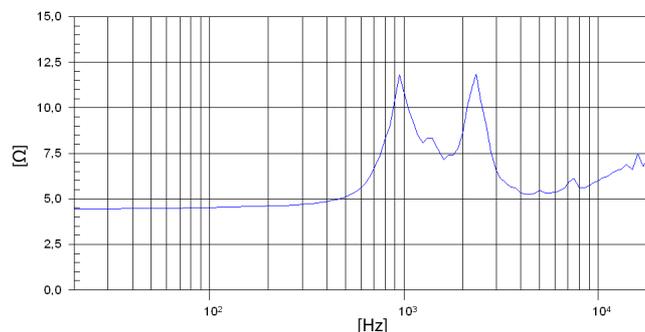
** Sensitivity was measured at 1m distance, on axis, with 2,83 V input, averaged in the range 1 - 7 kHz.



DIMENSION DRAWINGS

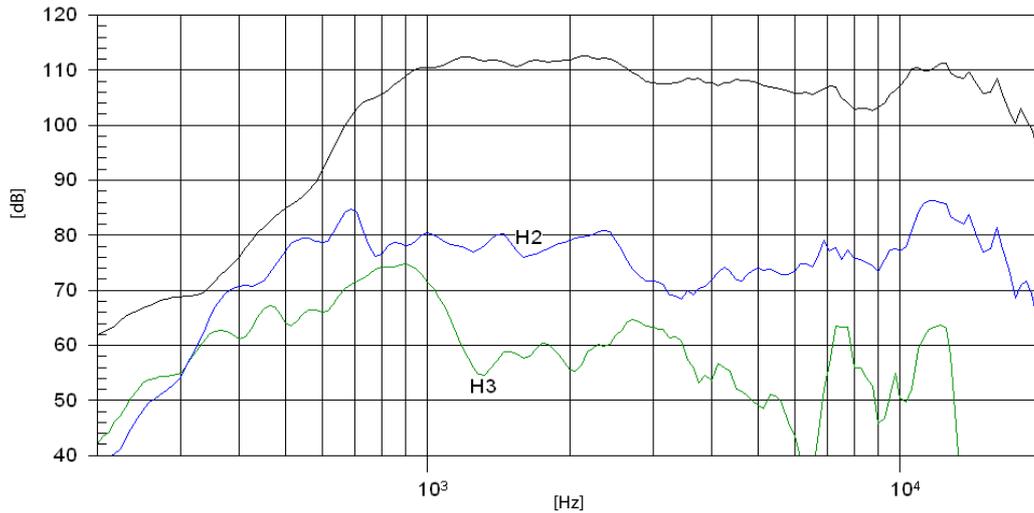


FREE AIR IMPEDANCE CURVE

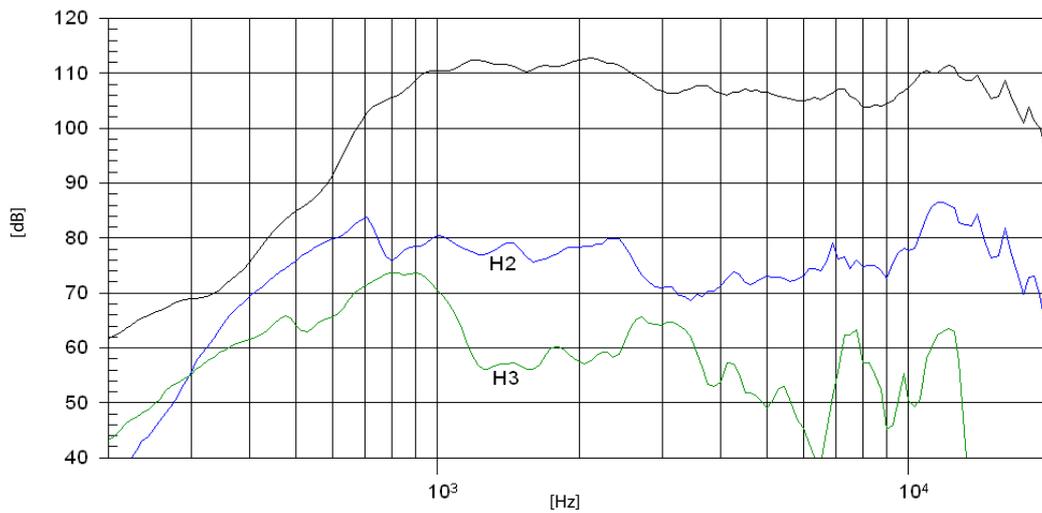


Note: Electrical impedance measured coupled to TD-385 horn

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