

KEY FEATURES

- 1 in. (25mm) high frequency compression driver
- 111 dB, 2.83V@1m sensitivity
- Improved moving assembly mechanical coupling for excellent power handling capabilities
- PM-4 polymer diaphragm with higher surface tension energy
- Ultra lightweight edgewound aluminium ribbon voice coil
- Aluminum cover
- Neodymium magnet

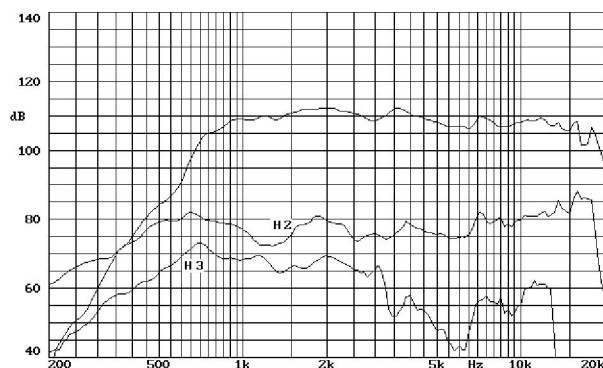
TECHNICAL SPECIFICATIONS

| | |
|--------------------------|---|
| Throat diameter | 25 mm. 1 in. |
| Rated impedance | 8 ohms. |
| Minimum impedance | 5,3 ohms. |
| D.C. Resistance | 4.3 ohms. |
| Power capacity * | 70 w AES above 1.2 kHz |
| Program power | 140 w above 1.2 kHz |
| Sensitivity ** | 111 dB 2.83V @ 1m coupled to TD-164 prototype horn |
| 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 | 1.1 kg. 2.42 lb. |
| Flux density | 2.2 T |
| BL factor | 8.9 N/A |

MOUNTING INFORMATION

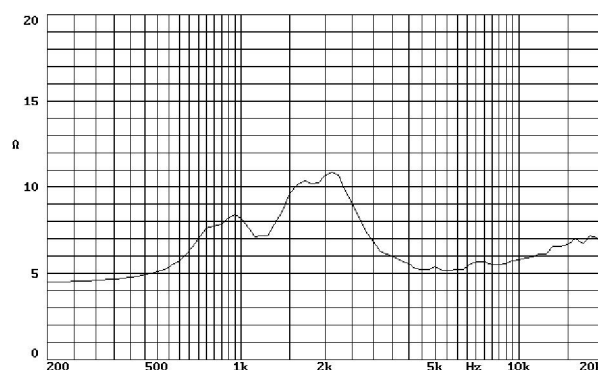
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| Overall diameter | 100 mm. ,94 in. |
| Depth | 66.4 mm. 2.61 in. |
| Mounting | Three M5 threaded holes, 120° apart on 57 mm. (2.24 in.) diameter circle. Two M5 threaded holes, 180° apart on 76.2 mm. (3 in.) diameter circle. |
| Net weight | 1.2 kg. 2.64 lb. |
| Shipping weight | 1.3 kg. 2.86 lb. |

FREQUENCY RESPONSE



Note: on axis frequency response measured coupled to TD-164 horn in anechoic chamber, 2.83V @ 1m.

FREE AIR IMPEDANCE CURVE



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 1 m distance, on axis, with 2.83V input, averaged in the range 1-7 kHz.