

### KEY FEATURES

- Next generation high performance 1" (25,4 mm) exit compression driver
- Deplocex® Patent Pending Technology for improved thermal dissipation, low power compression losses and high power handling
- 1,1" (28 mm) Copper Clad Aluminum voice coil
- 80 W program power above 2 kHz
- Sensitivity: 110 dB (1W / 1m)
- VPEQ® Patent Pending Technology for linear frequency response
- Exclusive High Temperature Polymer annular ring design optimized with F.E.M for linear and extended response with minimized resonances
- Copper shorting cap for reduced distortion, linear inductance and increased output
- F.E.M. optimized high grade neodymium magnetic circuit



### TECHNICAL SPECIFICATIONS

Throat diameter	25,4 mm	1 in
Rated impedance		8 Ω
Minimum impedance		7,2 Ω
D.C. resistance		6 Ω
Power capacity <sup>1</sup>	40 W <sub>AES</sub> above 2 kHz	
Program power <sup>2</sup>	80 W above 2 kHz	
Sensitivity <sup>3</sup>	110 dB	1W / 1m @ Z <sub>N</sub> coupled to TD-164

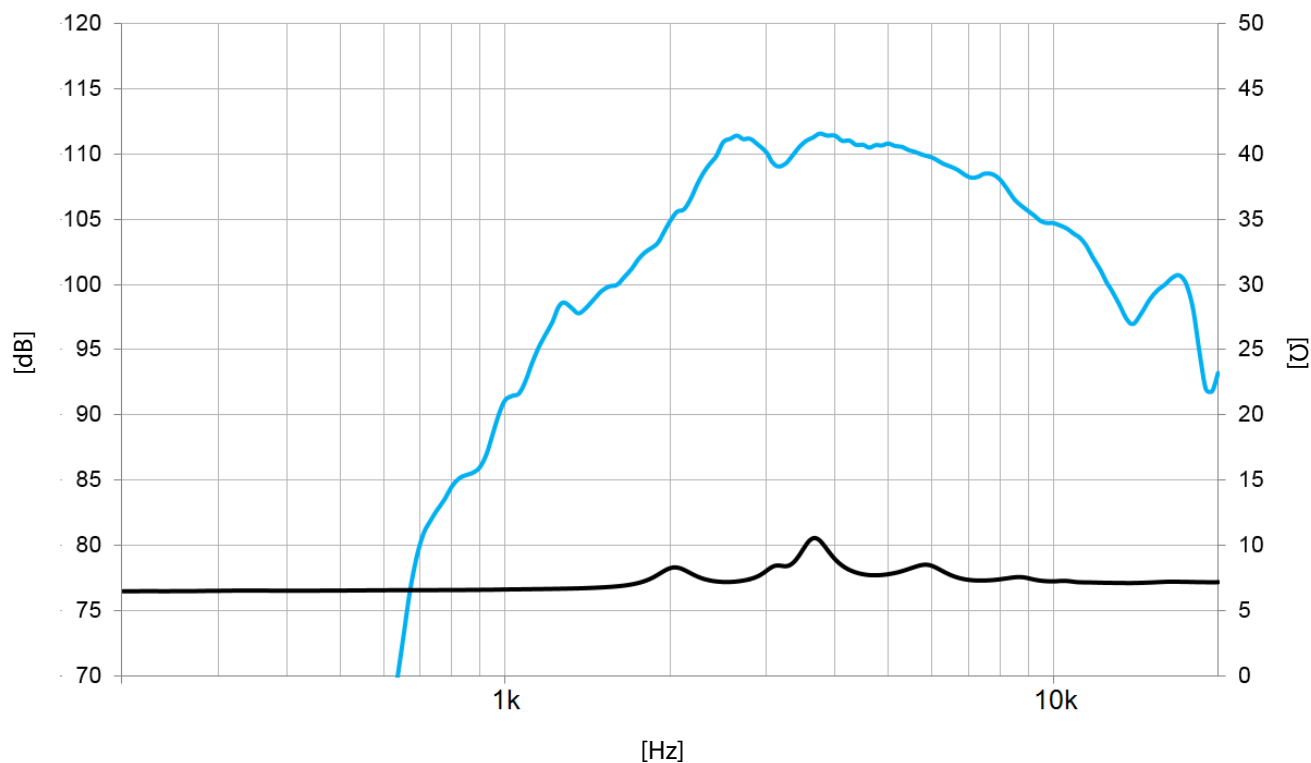
Frequency range	2 - 20 kHz	
Recommended crossover	2 kHz or higher (12 dB/oct min.)	
Voice coil diameter	28 mm	1,1 in
Flux density	1,8 T	
BI factor	3 N/A	

#### Notes:

<sup>1</sup> The power capacity is determined according to AES2-1984 (r2003) standard.

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

<sup>3</sup> Sensitivity was measured at 1m distance, on axis, with 1W input, averaged in the range 2 - 7 kHz



**Note:** On axis frequency response measured coupled to TD-164 horn in anechoic chamber, 1W / 1m

### MOUNTING INFORMATION

Overall diameter	90,4 mm	3,55 in
Depth	44 mm	1,7 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	0,3 kg	0,7 lb
Shipping weight	0,6 kg	1,3 lb

### DIMENSION DRAWING

