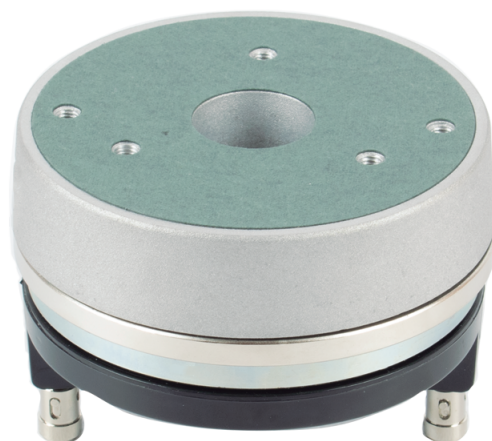


#### KEY FEATURES

- 1" (25,4 mm) high frequency compression driver
- Sensitivity 109 dB (1W / 1m)
- Power handling: 70 W<sub>AES</sub> above 1,5 kHz
- Extended frequency range: 0,8 - 20 kHz
- Polyester diaphragm
- 1,75" aluminium voice coil
- Neodymium magnet
- Low harmonic distortion



#### TECHNICAL SPECIFICATIONS

Nominal diameter	25,4 mm	1 in
Rated impedance		8 Ω
Minimum impedance		5,6 Ω
D.C. resistance		4,7 Ω
Power capacity <sup>1</sup>	70 W <sub>AES</sub> above 1,5 kHz	
Program power <sup>2</sup>	140 W above 1,5 kHz	
Sensitivity <sup>3</sup>	109 dB 1W / 1m @ Z <sub>N</sub> coupled to TD-194	

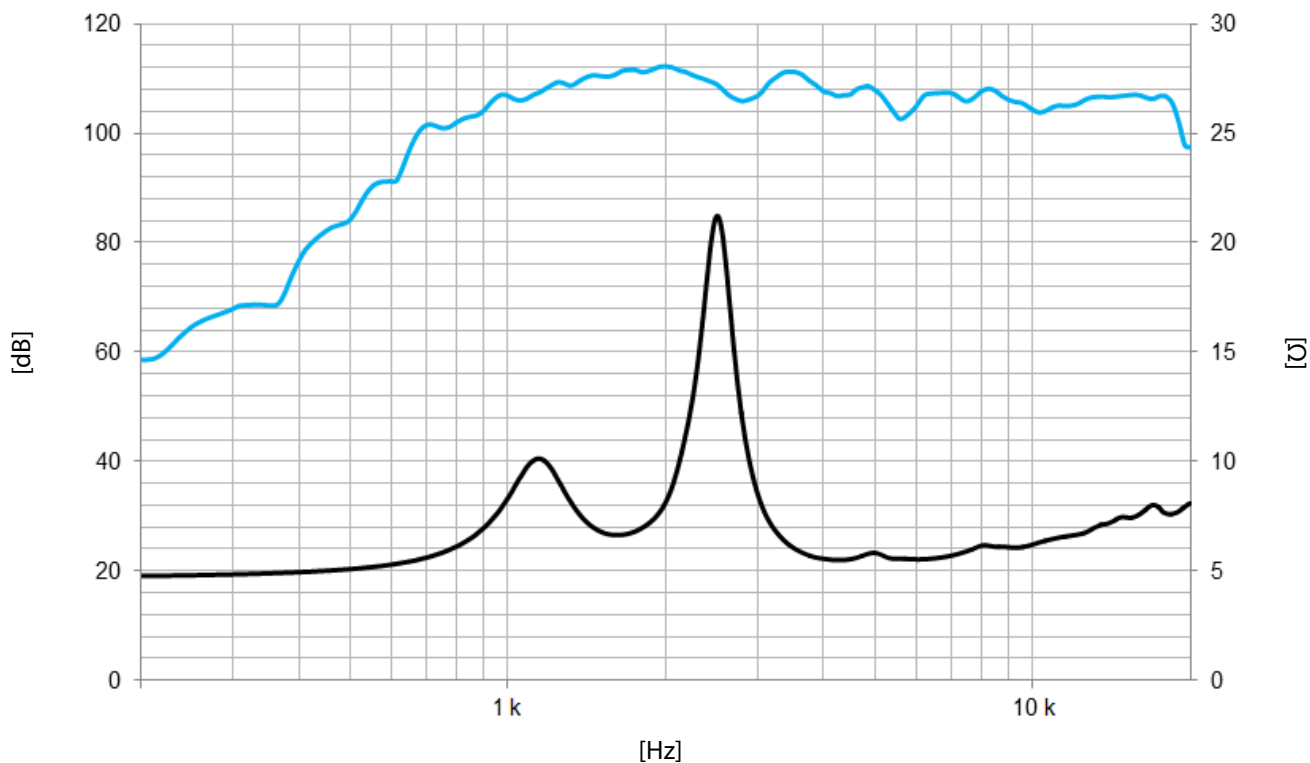
Frequency range	0,8 - 20 kHz	
Recommended crossover	1,2 kHz or higher (12 dB/oct min.)	
Voice coil diameter	44,4 mm	1,75 in
Magnetic assembly weight	1,1 kg	2,4 lb
Flux density	2,2 T	
BI factor	7,5 N/A	

#### 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 1 - 7 kHz



Note: On axis frequency response measured coupled to TD-194 horn in anechoic chamber, 1W / 1m

### MOUNTING INFORMATION

<b>Overall diameter</b>	100 mm	3,9 in
<b>Depth</b>	76,5 mm	3,0 in
<b>Mounting</b>	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	
<b>Net weight</b>	1,3 kg	2,9 lb
<b>Shipping weight</b>	1,5 kg	3,3 lb

### DIMENSION DRAWING

