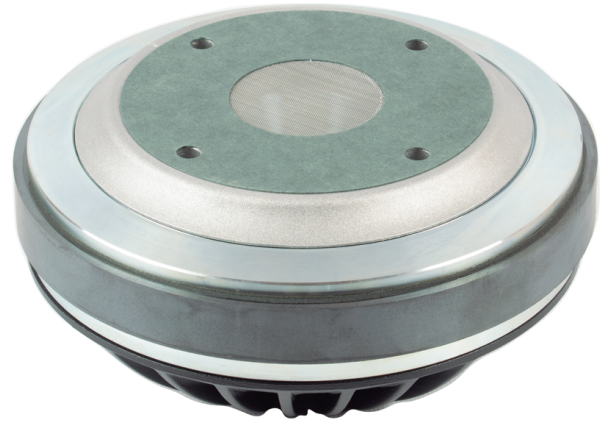


### KEY FEATURES

- 2" exit (50 mm) high frequency compression driver
- 2,8" (72,2 mm) voice coil diameter
- 140 W program power above 0,8 kHz
- Sensitivity: 110 dB, 1W / 1m
- Shorting copper cap for extended response
- Titanium dome with polyester surround
- Lightweight aluminium voice coil
- Ferrite magnet



### TECHNICAL SPECIFICATIONS

<b>Nominal diameter</b>	50,8 mm	2 in
<b>Rated impedance</b>		8 $\Omega$
<b>Minimum impedance</b>		7,7 $\Omega$
<b>D.C. resistance</b>		5,5 $\Omega$
<b>Power capacity</b> <sup>1</sup>	70 W <sub>AES</sub> above 0,8 kHz	
	90 W <sub>AES</sub> above 1,5 kHz	
<b>Program power</b> <sup>2</sup>	140 W above 0,8 kHz	
	180 W above 1,5 kHz	
<b>Sensitivity</b> <sup>3</sup>	110 dB 1W / 1m @ Z <sub>N</sub>	
	coupled to TD-460N	

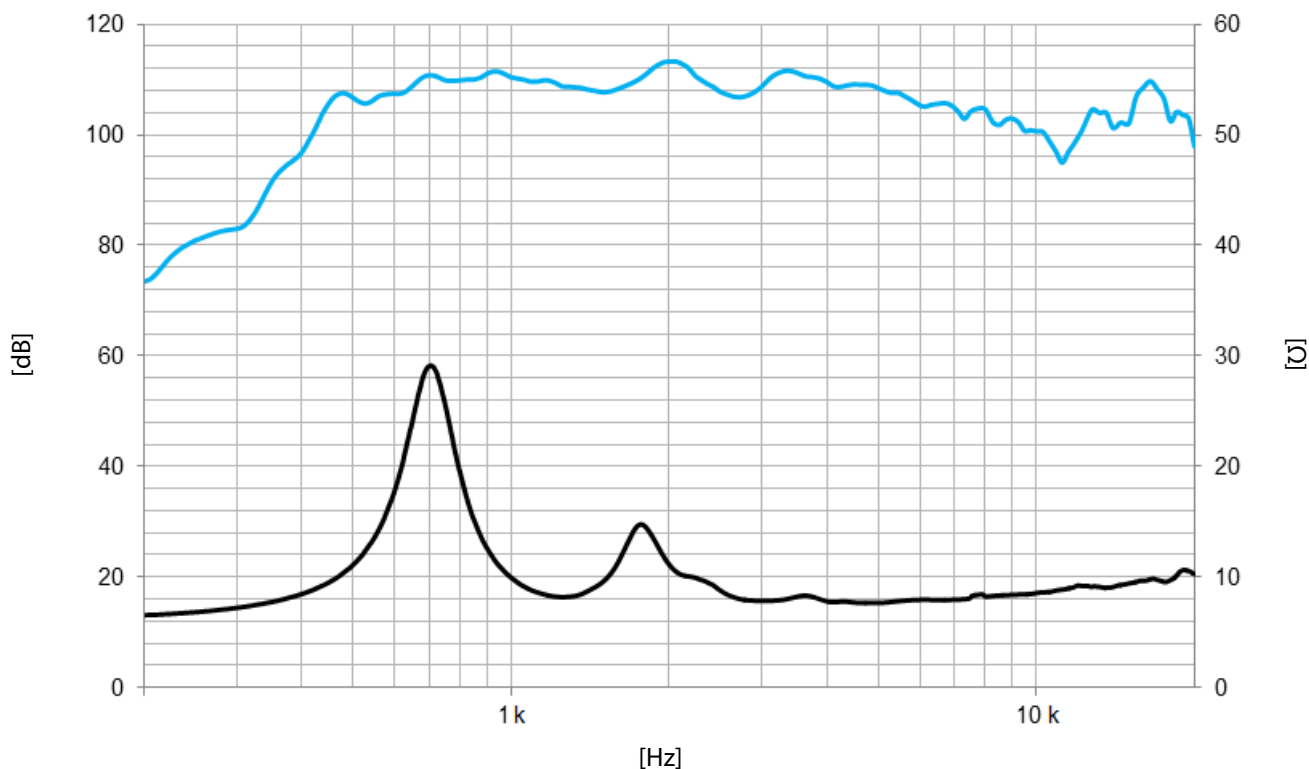
<b>Frequency range</b>		0,6 - 20 kHz
<b>Recommended crossover</b>		0,8 kHz or higher (12 dB/oct min.)
<b>Voice coil diameter</b>	72,2 mm	2,8 in
<b>Magnetic assembly weight</b>	6,5 kg	14,3 lb
<b>Flux density</b>		1,9 T
<b>BI factor</b>		10 N/A

#### 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-460N horn in anechoic chamber, 1W / 1m

### MOUNTING INFORMATION

Overall diameter	192 mm	7,6 in
Depth	88 mm	3,4 in
Mounting	Four M6 threaded holes, 90° apart on 101,6 mm (4 in) diameter circle	
Net weight	7,0 kg	15,5 lb
Shipping weight	7,3 kg	16,0 lb

### DIMENSION DRAWING

