

TPL-150/S PLEATED DIAPHRAGM TWEETER

KEY FEATURES

- Superior sound reproduction quality
- Extended frequency response (1 23 kHz)
- High sensitivity (99 dB)
- Extremely linear frequency response
- Low distortion
- Designed for the high frequencies reproduction

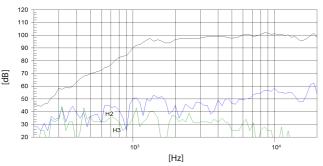
TECHNICAL SPECIFICATIONS

Rated impedance	8 Ω	
D.C. resistance	4,9 Ω	
Power capacity*	80 W _{AES} above 1 kHz	
Program power	160 W above 1 kHz	
Sensitivity**	99 dB 1W @ 1m	
Frequency range	1 - 23 kHz	
Recommended crossover	1 kHz or higher	
	(12 dB/oct min.)	

MOUNTING INFORMATION

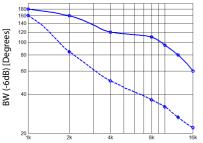
Overall dimensions	160 x 130 x	x 68 mm
	6,30 x 5,12	x 2,68 in
Cutout dimensions	152 x 95 mm	
	5,98	x 3,85 in
Mounting	Four M5 threaded holes	
Net weight	2,08 kg	4,58 lb
Shipping weight	2,20 kg	4,85 lb

FREQUENCY RESPONSE & DISTORTION



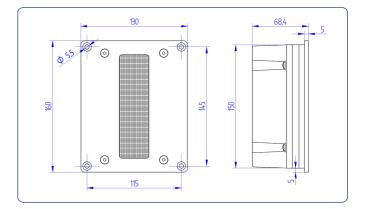
Note: On axis frequency response measured in anechoic chamber, 1W @ 1m



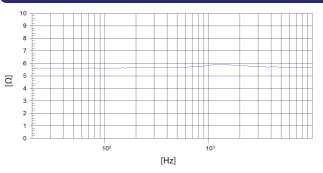




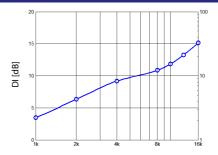
DIMENSION DRAWINGS



FREE AIR IMPEDANCE CURVE



DIRECTIVITY INDEX



Notes:

* The power capaticity 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 1W input, averaged in the range 2,5 - 20 kHz.

