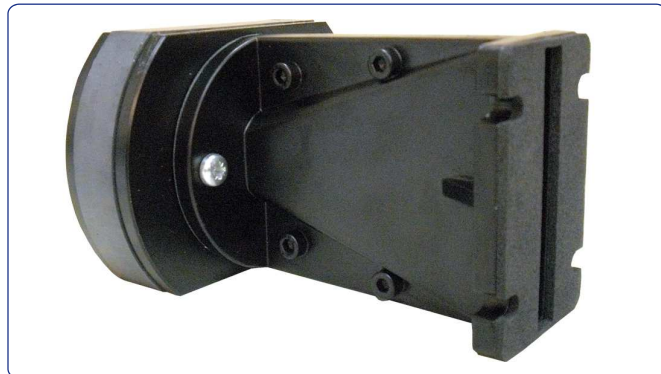


KEY FEATURES

- 1,75" (44,4 mm) edgewound aluminium ribbon voice coil
- Improved moving assembly mechanical coupling for excellent power handling capabilities
- PM-4 polymer diaphragm
- 70 W_{AES} power above 1,8 kHz
- 140 W program power above 1,8 kHz
- Sensitivity 102 dB (1W / 1m) coupled to a 90° x 5° horn
- Excellent for line array applications (weight 1,7 kg)
- Ferrite magnet



TECHNICAL SPECIFICATIONS

Throat diameter	20,5 mm	0,8 in
Rated impedance		8 Ω
Minimum impedance	5,1 Ω @ 3,4 kHz	
D.C. resistance		4,3 Ω
Power capacity*	70 W _{AES} above 1,8 kHz	
Program power	140 W above 1,8 kHz	
Sensitivity**	102 dB 1W / 1m @ Z _N coupled to a 90° x 5° horn	
Frequency range		1 - 18 kHz
Recommended crossover	1,8 kHz or higher (12 dB/oct min.)	
Voice coil diameter	44,4 mm	1,75 in
Flux density		1,6 T
BI factor		4,8 N/A

MOUNTING INFORMATION

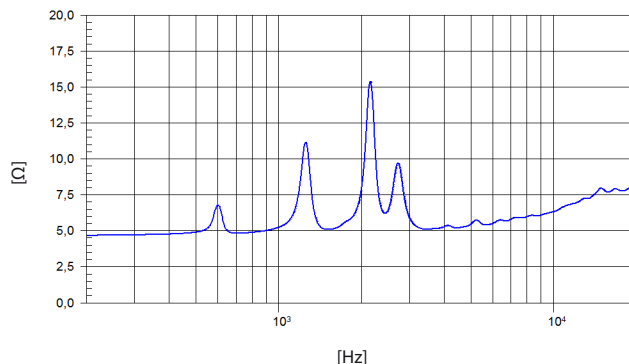
Overall diameter	115 mm	4,50 in
Depth	150 mm	5,91 in
Mounting	Four 6 mm diameter holes	
Net weight (1 unit)	1,7 kg	3,75 lb
Shipping weight (2 units)	3,6 kg	7,94 lb

Notes:

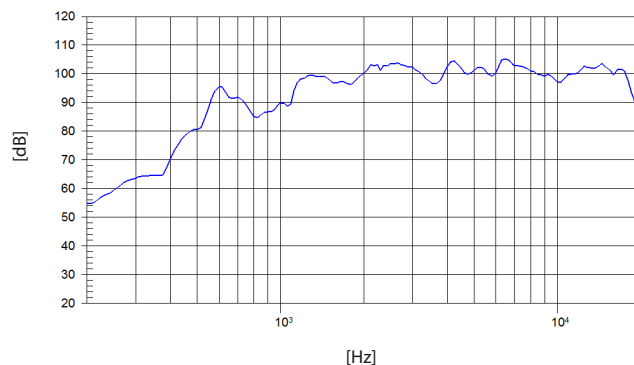
* The power capacity is determined according to AES2-1984 (r2003) standard. Program power is defined as the transducer's ability to handle normal music program material.

** Sensitivity was measured at 1m distance, on axis, with 1W input, averaged in the range 2 - 7 kHz.

FREE AIR IMPEDANCE CURVE



FREQUENCY RESPONSE



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