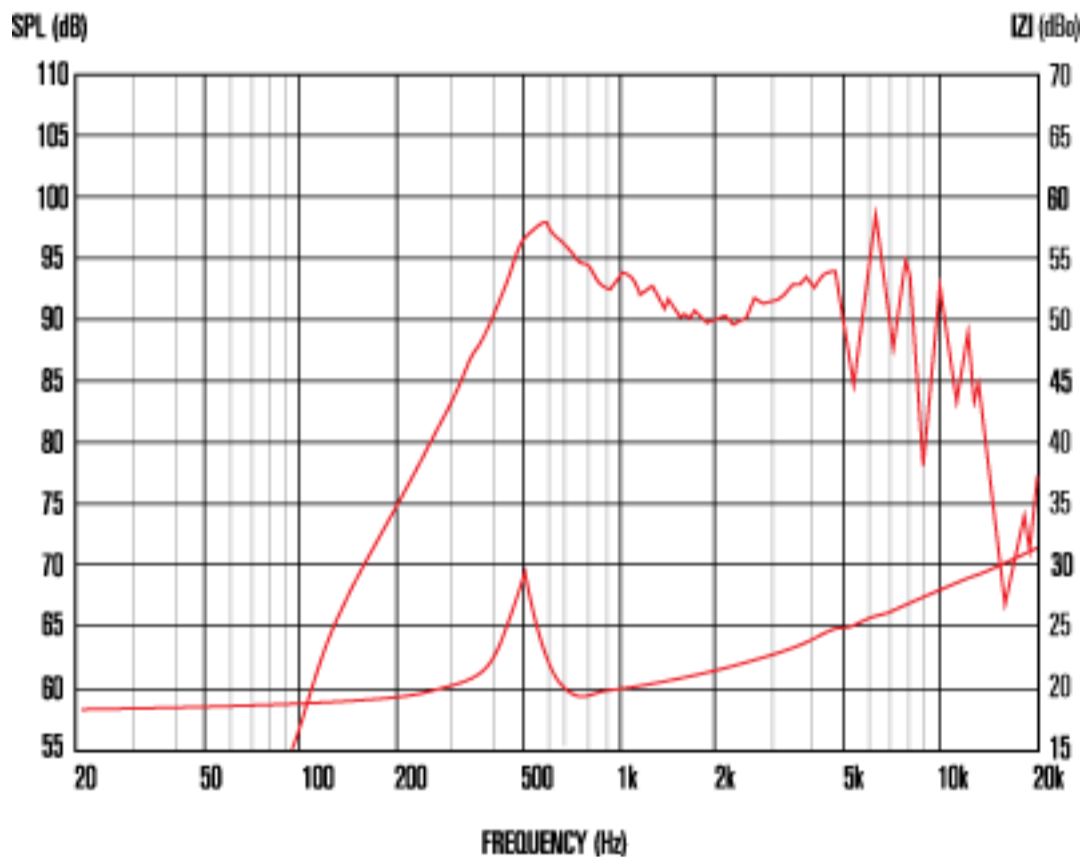


TF0510MR



- 5" mid-range driver providing 91dB sensitivity and 30Wrms (AES standard) power handling
- 1" high temperature copper voice coil wound on polyimide former for increased reliability
- Very compact model suitable for use in 3-way systems • Optimised to deliver detailed reproduction of mid-range frequencies
- Closed back chassis simplifies cabinet manufacture, eliminating need for separate mid-range enclosure

8 Frequency Response



1. Tested for two hours using a continuous, band-limited pink noise signal as per AES standard. Power calculated on minimum impedance. Loudspeaker tested in free air.
2. Continuous Power Handling is defined as 3dB greater than the AES rating.
3. Tested as per the EIA-426-A standard.
4. Measured on axis at 1W, 1m in 2 anechoic environment.

General Specifications

Nominal diameter	127mm/5in
Power rating ¹	30Wrms
Continuous power rating ²	60W
EIA power rating ³	50W
Nominal impedance	8
Sensitivity ⁴	93dB
Frequency range	400-4000Hz
Voice coil diameter	25mm/1in
Chassis type	Pressed steel
Magnet type	Ferrite
Magnet weight	0.37kg/13oz
Coil material	Round copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Treated paper
Suspension	Single

Small Signal Parameters ³

Fs	482Hz
Re	7.87Ω
Le (at 1kHz)	0.2mH

Mounting Information

Overall diameter	136mm x 151mm/5.35in x 5.94in
Overall depth	68mm/2.68in
Cut-out diameter	117mm/4.61in
Mounting slot dimensions	4.5mm/0.18in
Number of mounting slots	4
Mounting PCD range	140mm/5.5in
Unit weight	1.2kg/2.6lb

Packed Dimensions & Weight

Single pack size W x D x H	
Single pack weight	
Multi pack size W x D x H	320mmx550mmx190mm /12.6in x 21.7in x 7.5in
Multi pack weight	13kg/29lb