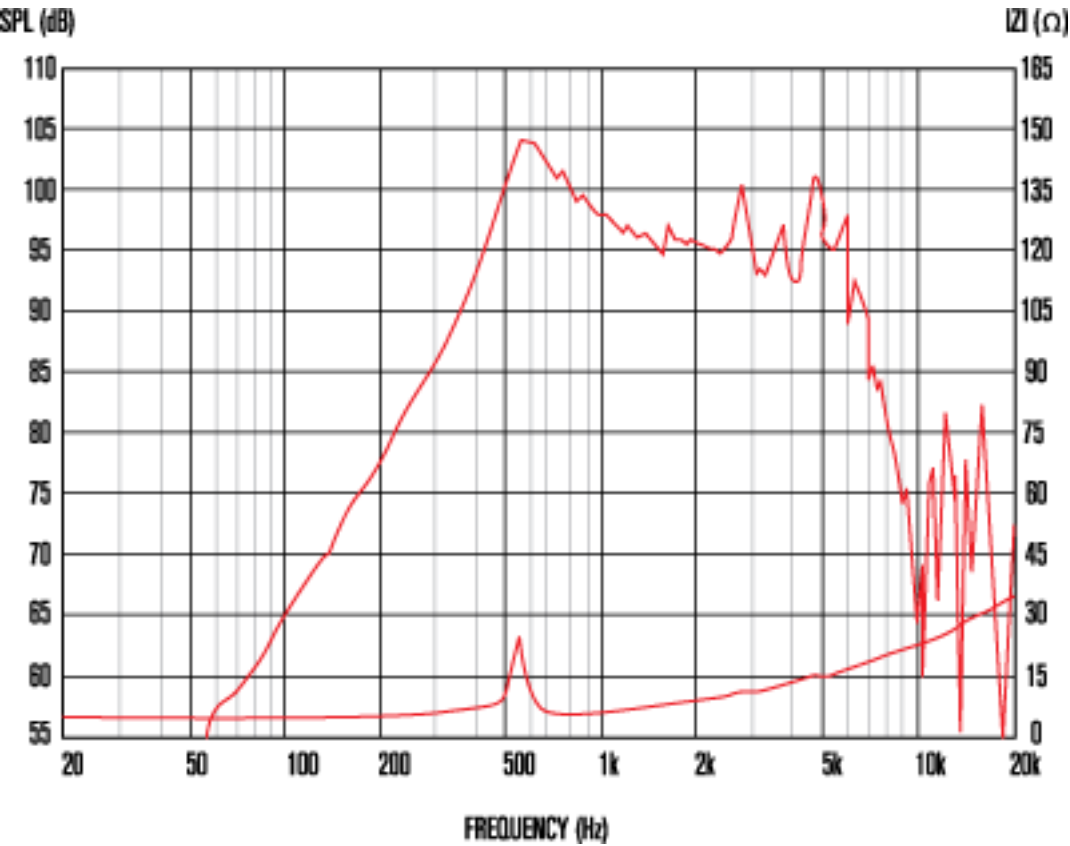


TF0615MR



- 6" mid-range driver providing 97dB sensitivity and 50Wrms (AES standard) power handling
- 1.5" 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 2Ĵ anechoic environment.

General Specifications

Nominal diameter	152mm/6in
Power rating ¹	50Wrms
Continuous power rating ²	100W
EIA power rating ³	75W
Nominal impedance	8
Sensitivity ⁴	97dB
Frequency range	500-5000Hz
Voice coil diameter	38mm/1.5in
Chassis type	Pressed steel
Magnet type	Ferrite
Magnet weight	0.48kg/17oz
Coil material	Round copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Treated paper
Suspension	Single

Small Signal Parameters

Fs	500Hz
Re	5.7Ω
Le (at 1kHz)	0.294mH

Mounting Information

Overall diameter	178mm/7.01in
Overall depth	74mm/2.91in
Cut-out diameter	147mm/5.79in
Mounting slot dimensions	Ø 4.3mm/0.17in
Number of mounting slots	4
Mounting PCD range	168.5mm/6.63in
Unit weight	1.4kg/3.1lb

Packed Dimensions & Weight

Single pack size W x D x H	190mm x 200mm x 90mm /7.5in x 7.9in x 3.5in
Single pack weight	2kg/4.4lb
Multi pack size W x D x H	1070mmx850mmx860mm /42.1in x 33.5in x 33.9in
Multi pack weight	295kg/650lb