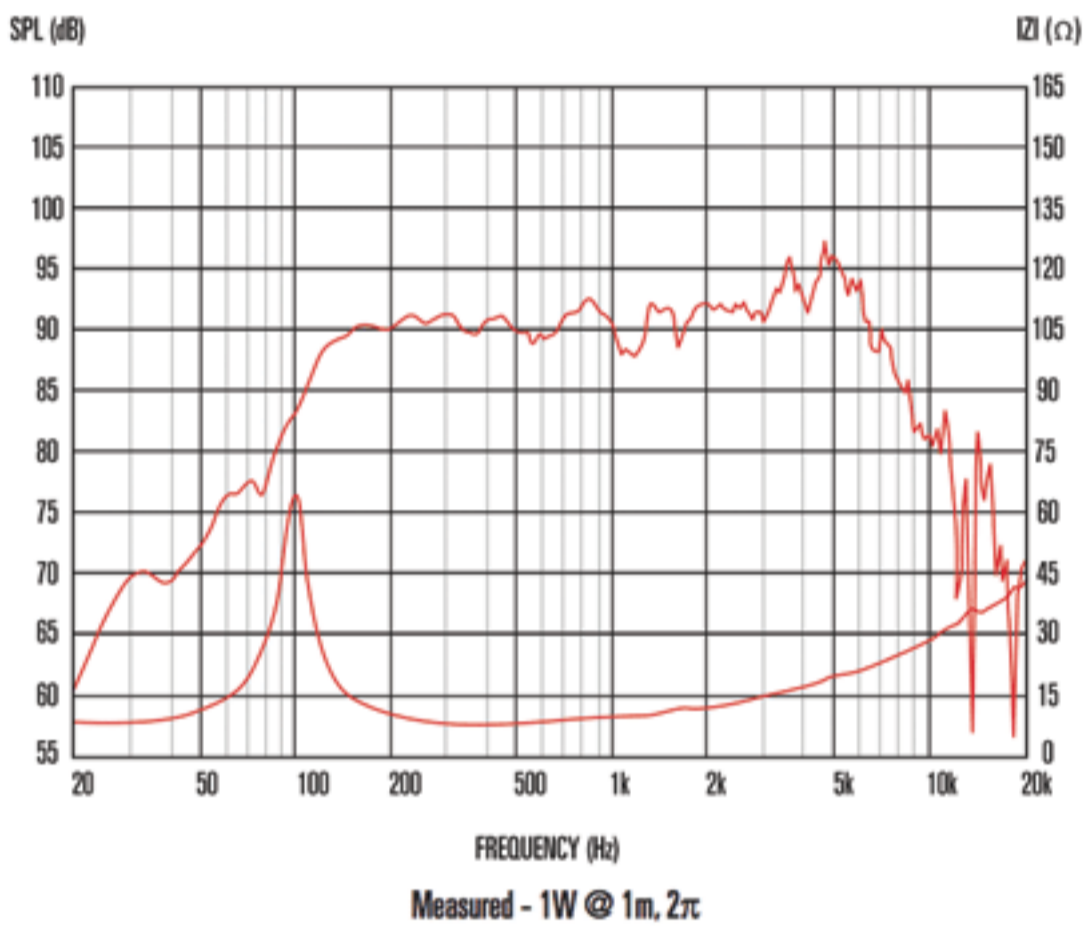


TF0615



- 6" mid-range driver providing 95dB sensitivity and 100Wrms (AES standard) power handling
- 1.5" high temperature copper voice coil wound on polyimide former for increased reliability
- Rigid chassis design for maximum energy transfer
- Vented magnet assembly for enhanced cooling
- Achieves optimal performance in compact enclosures
- Ideal for 2-way systems

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. Measured on axis at 1W, 1m in 2° anechoic environment.
3. Xmax derived from: (voice coil winding width-gap depth)/2.

General Specifications

Nominal diameter	152mm/6in
Power rating ¹	100Wrms
Nominal impedance	8
Sensitivity ²	95dB
Frequency range	85-6000Hz
Voice coil diameter	38mm/1.5in
Chassis type	Pressed steel
Magnet type	Ferrite
Magnet weight	0.8kg/17oz
Coil material	Round copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Cloth sealed
Suspension	Single
Xmax ³	2.5mm/0.1in
Gap depth	6mm/0.24in
Voice coil winding width	6.5mm/0.26in

Small Signal Parameters

D	0.14m/5.51in
Fs	107.2Hz
Mms	11.397g/0.402oz
Mmd	10.316g/0.364oz
Qms	5.83
Qes	0.682
Qts	0.611
Re	7.25
Vas	6.49lt/0.23ft ³
Bl	9.03Tm
Cms	0.193mm/N
Rms	1.317kg/s

Mounting Information

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