

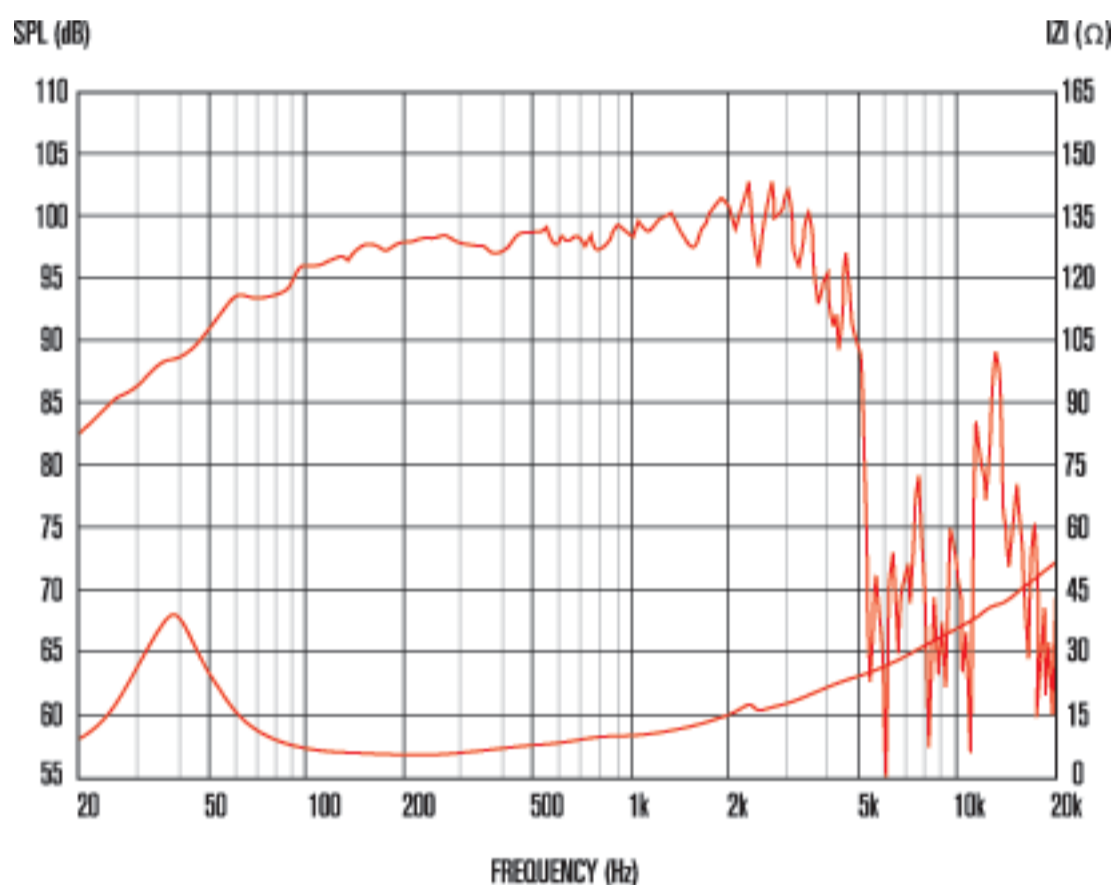
TF1530e



Features

- 15" driver provides extended low frequency range
- 3" edgewound voice coil enables 98dB efficiency and 400Wrms (AES standard) power handling
- Vented magnet assembly for enhanced cooling
- Kevlar-loaded cone with sealed surround and damping for reduced distortion
- Suitable for use in 2-way and 3-way systems

8 Frequency Response



General Specifications

Nominal diameter	381mm/15in
Power rating	400Wrms
Nominal impedance	8Ω
Sensitivity	98dB
Frequency range	40-3000Hz
Voice coil diameter	75mm/3in
Chassis type	Pressed Steel
Magnet type	Ferrite
Coil material	Flat CCA
Former material	Glass Fibre
Cone material	Kevlar loaded paper
Surround material	Cloth-sealed
Suspension	Single
Xmax	4.5mm/0.18in
Gap depth	8mm/0.31in
Voice coil winding width	17mm/0.67in

Small Signal Parameters

D	0.33m/12.99in
Fs	40.9Hz
Mms	86.24g/3.04oz
Mmd	72.09g/2.54oz
Qms	4.073
Qes	0.376
Qts	0.344
Re	5.09Ω
Vas	181.72 lt/6.41ft ³
Bl	17.318Tm
Cms	0.176mm/N
Rms	5.433kg/s
Le (at 1kHz)	0.827mH

Mounting Information

Diameter	385mm/15.16in
Overall depth	161mm/6.34in
Cut-out diameter	352mm/13.86in
Mounting slot dimensions	9.4x6.2mm/0.37x0.24in
Number of mounting slots	8
Mounting PCD range	369mm/14.57in
Unit weight	6.5kg/14.3lb