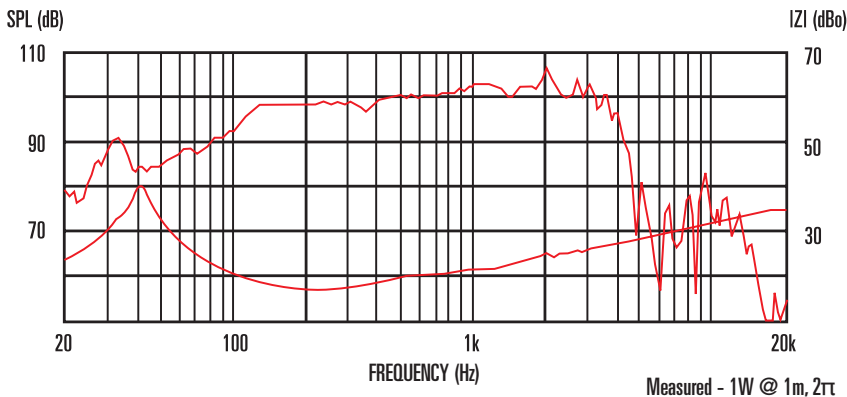


TF1530



- High output bass and mid range driver
- Large magnet for high sensitivity and greater power handling
- High temperature copper voice coil wound on polyimide for increased reliability
- Double roll surround for greater excursion control
- Superb price/performance ratio

Frequency Response and Impedance Curves



General Specifications

Nominal diameter (mm/in)	381/15
Power rating (AES, W rms)	400
Nominal impedance (Ω)	8
Voice coil diameter (mm/in)	76/3
Magnet type	Ferrite
Magnet weight (kg/oz)	2.44/86
Chassis type	Pressed steel
Sensitivity (dB)	99
Frequency range (Hz)	40-3000
Coil material	Round copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Cloth-sealed
Suspension	Single
Xmax (mm/in)	2.0/0.08
Gap depth (mm/in)	8.0/0.31
Voice coil winding width (mm/in)	12.0/0.47

Small Signal Parameters

D (m/in)	0.33/12.99
Fs (Hz)	45
Mair (g/oz)	14.15/0.499
Mmd (g/oz)	77.70/2.74
Qms	4.20
Qes	0.42
Qts	0.38
Re (Ω)	5.70
Vas (lt/ft ³)	141.2/4.99
Bl (Tm)	18.70
Cms (mm/N)	0.14
Rms (kg/s)	6.13
Le (mH)	1.08

Mounting Information

Overall diameter (mm/in)	385/15.16
Overall depth (mm/in)	163/6.42
Cut-out diameter (mm/in)	352/13.86
Mounting slot dimensions (mm/in)	9.2 x 6.2/0.36 x 0.24
Number of mounting slots	8
Mounting PCD range (mm/in)	369/14.56
Unit weight (kg/lb)	6.1/13.4

Packed Dimensions & Weight

Single pack size W x D x H (mm/in)	410 x 410 x 180
	/16.1 x 16.1 x 7.1
Single pack weight (kg/lb)	8/17.6
Multi pack (45) size W x D x H (mm/in)	1200 x 1000 x 980
	/47.2 x 39.4 x 38.6
Multi pack (45) weight (kg/lb)	370/816