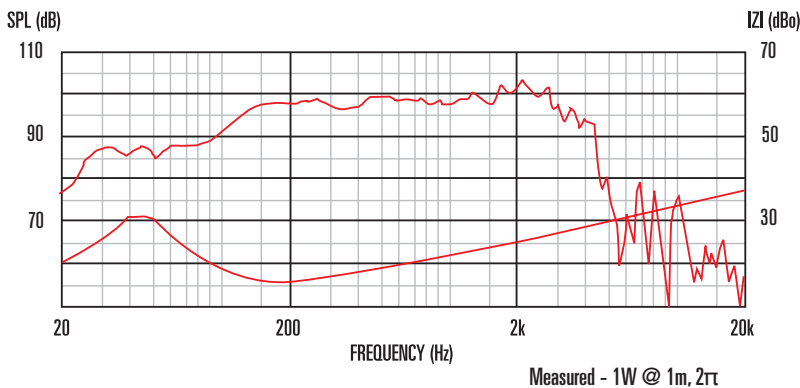




- **15" Bass and mid range driver that has high sensitivity and excellent power handling characteristics**
- **FEA optimised compact and lightweight neodymium magnet assembly**
- **"M-Roll" surround provides progressive excursion control yielding a smooth response at extremes of frequency range**
- **Smart use of venting and specially designed heatsink for reduced thermal compression**
- **Effective flux management enables increased sensitivity**

### Frequency Response and Impedance Curves



### General Specifications

Nominal diameter (mm/in)	381/15
Power rating (AES, W rms)	300
Nominal impedance (Ω)	8
Voice coil diameter (mm/in)	76/3.0
Magnet type	Neodymium
Chassis type	Pressed steel
Sensitivity (dB)	98
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)	3.75/0.148
Gap depth (mm/in)	10.0/0.39
Voice coil winding width (mm/in)	17.5/0.69

### Small Signal Parameters

D (m/in)	0.33/12.99
Fs (Hz)	40.2
Mmd (g/oz)	78.3/2.76
Mair (g/oz)	14.15/0.49
Qms	5.30
Qes	0.39
Qts	0.36
Re (Ω)	5.36
Vas (lt/ft³)	175.45/6.2
Bl (Tm)	18.0
Cms (mm/N)	0.17
Rms (kg/s)	4.41
Le (mH)	1.03

### Mounting Information

Overall diameter (mm/in)	385/15.16
Overall depth (mm/in)	160/6.30
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)	369/14.53
Unit weight (kg/lb)	2.8/6.2

### 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)	3.0/6.6
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)	140/309