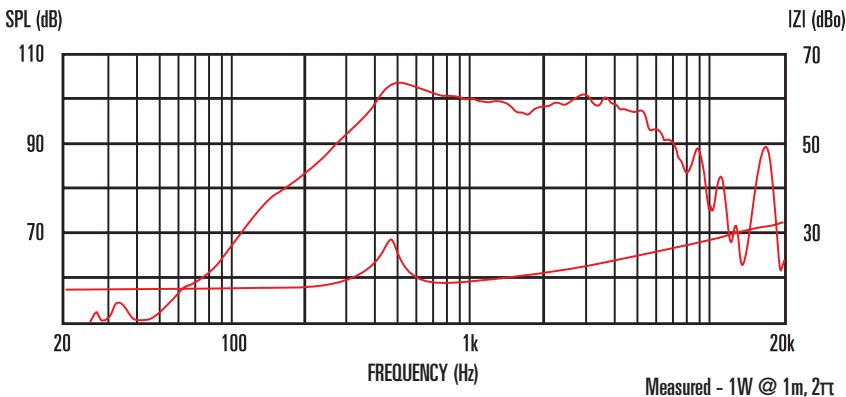


TF0818 MR



- **High sensitivity mid-range loudspeaker designed for use in large 3-way systems**
- **Closed back chassis simplifies cabinet manufacture, eliminating need for separate mid-range enclosure**

Frequency Response and Impedance Curves



General Specifications

Nominal diameter (mm/in)	203/8
Power rating (AES, W rms)	100
Nominal impedance (Ω)	8
Voice coil diameter (mm/in)	44.5/1.75
Magnet type	Ferrite
Magnet weight (kg/oz)	0.57/20
Chassis type	Pressed steel
Sensitivity (dB)	99
Frequency range (Hz)	800-5000
Coil material	Round copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Treated paper
Suspension	Single
Xmax (mm/in)	n/a
Gap depth (mm/in)	n/a
Voice coil winding width (mm/in)	n/a

Small Signal Parameters

D (m/in)	n/a
Fs (Hz)	450
Mair (g/oz)	n/a
Mmd (g/oz)	n/a
Qms	n/a
Qes	n/a
Qts	n/a
Re (Ω)	6.70
Vas (lt/ft ³)	n/a
Bl (Tm)	n/a
Cms (mm/N)	n/a
Rms (kg/s)	n/a
Le (mH)	0.34

Mounting Information

Overall diameter (mm/in)	208/8.19
Overall depth (mm/in)	85/3.35
Cut-out diameter (mm/in)	183/7.20
Mounting slot dimensions (mm/in)	9.5 x 5.5/0.37 x 0.22
Number of mounting slots	4
Mounting PCD range (mm/in)	195-199/7.68-7.83
Unit weight (kg/lb)	1.9/4.2

Packed Dimensions & Weight

Single pack size W x D x H (mm/in)	230 x 230 x 1100
	/9.1 x 9.1 x 4.3
Single pack weight (kg/lb)	3/6.6
Multi pack (140) size W x D x H (mm/in)	1070 x 850 x 860
	/42.1 x 33.5 x 33.9
Multi pack (140) weight (kg/lb)	435/959