

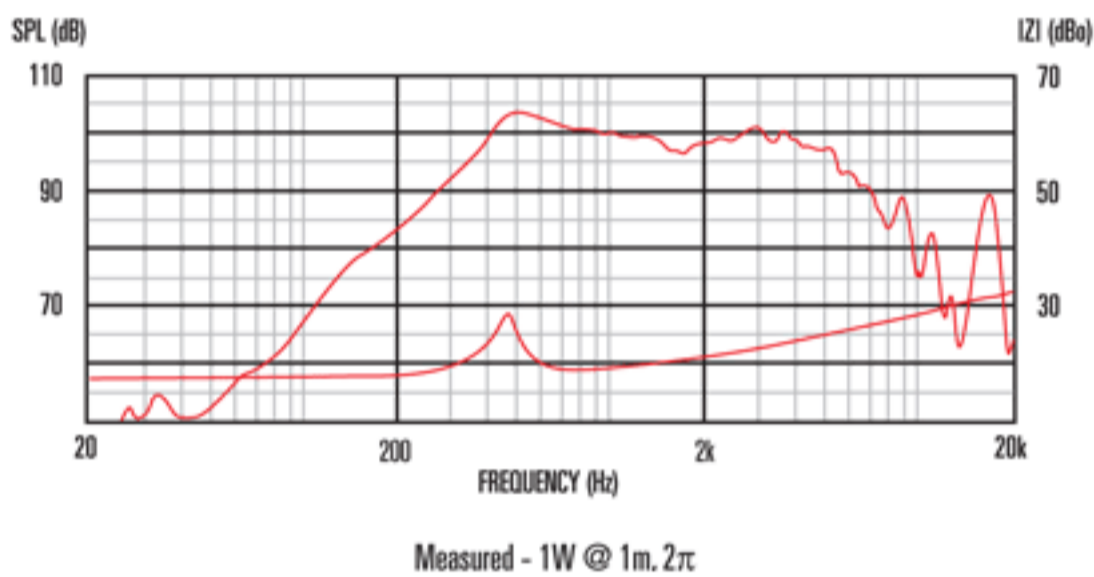
### TF0818MR



#### Features

- 8" mid-range loudspeaker provides 99dB sensitivity and 100Wrms (AES standard) power handling
- 1.75" high temperature copper voice coil wound on polyimide former for increased reliability
- Designed for use in large 3-way systems
- Closed back chassis simplifies cabinet manufacture, eliminating need for separate mid-range enclosure

#### 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.

#### General Specifications

Chassis type	Pressed steel
Coil material	Round copper
Cone material	Kevlar loaded paper
Former material	Polyimide
Frequency range	800-5000Hz
Magnet type	Ferrite
Magnet weight	0.57kg/20oz
Nominal diameter	203mm/8in
Nominal impedance	8
Power rating <sup>1</sup>	100Wrms
Sensitivity <sup>2</sup>	99dB
Surround material	Treated paper
Suspension	Single
Voice coil diameter	45mm/1.75in

#### Small Signal Parameters

Fs	450Hz
Qts	6.70
Le (at 1kHz)	0.34mH

#### Mounting Information

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

#### Packed Dimensions & Weight

Multipack (140) size W x D x H	1070mmx850mmx860mm /42.1in x 33.5in x 33.9in
Multipack (140) weight	435kg/959lb
Single pack size W x D x H	230mm x 230mm x 1100mm /9.1in x 9.1in x 4.3in
Single pack weight	3kg/6.6lb