LF Loudspeakers

TF0818MR

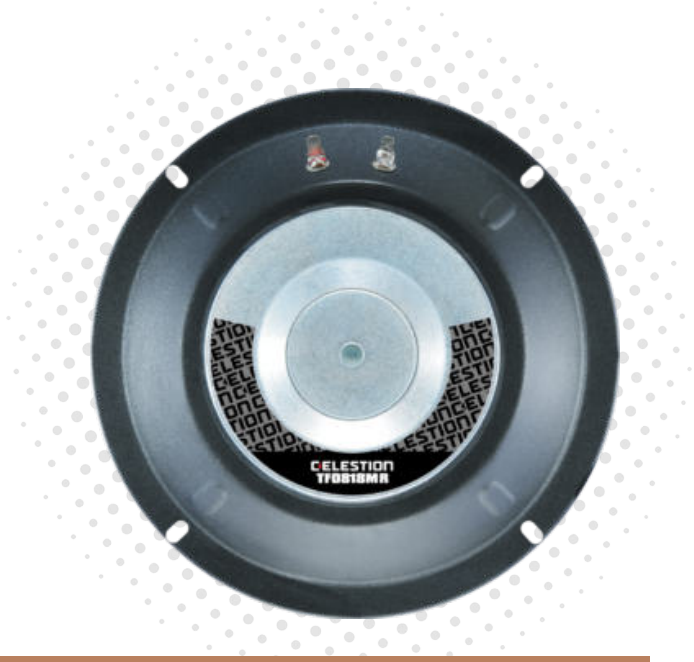
8-inch pressed steel chassis, ferrite magnet midrange driver

- Closed back midrange unit

200W
Continuous power rating

99dB
Sensitivity

1.75in
Round copper voice coil



General Specifications

Nominal Diameter	203mm / 8in
Power Rating	100W
Continuous power rating	200W
EIA power rating	150W
Rated impedance	8 ohm
Sensitivity	99dB
Frequency range	800-5000Hz
Chassis type	Pressed steel
Magnet type	Ferrite
Magnet weight	0.57kg / 20oz
Voice coil diameter	44mm / 1.75in
Voice coil material	Round copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Treated paper
Suspension	Single

Parameters

Fs	453Hz
Re	6.63 ohm
Le (at 1kHz)	0.31mH

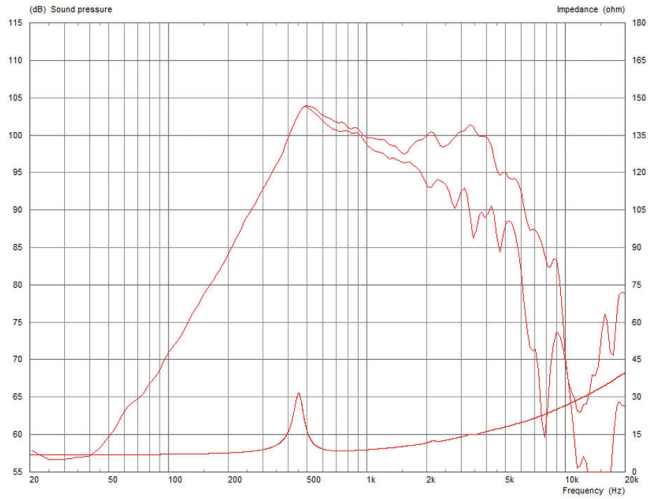
Mounting Information

Overall diameter	208mm / 8.19in
Overall depth	85mm / 3.35in
Cut-out diameter	183mm / 7.2in
Mounting hole dimensions	9.5x5.5mm / 0.37x0.22in
Number of mounting holes	4
Mounting hole PCD	195-199mm / 7.68-7.83in
Unit weight	1.9kg / 4.2lb

Packed Dimensions & Weight

Single pack size W x D x H	230mm x 230mm x 110mm / 9.1in x 9.1in x 4.3in
Single pack weight	2.5kg / 5.5lb
Multi pack qty	140
Multi pack size W x D x H	1070mm x 850mm x 860mm / 42.1in x 33.5in x 33.9in
Multi pack weight	300kg / 660lb

Frequency Response and Impedance Curves



Power rating: 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.
Continuous power rating: Defined as 3dB greater than the AES rating.
Sensitivity: Measured on axis at 1W, 1m in 2? anechoic environment.

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