

LF Loudspeakers

TF0818MR

8-inch pressed steel chassis, ferrite magnet midrange driver







• Closed back midrange unit

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

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

Mounting Information

Overall diameter 208mm / 8.19in
Overall depth 85mm / 3.35in
Cut-out diameter 183mm / 7.2in

Mounting hole dimensions 9.5x5.5mm / 0.37x0.2

2in 4

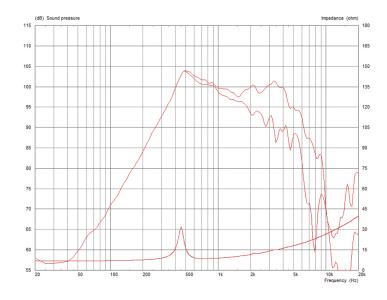
Number of mounting holes

Mounting hole PCD 195-199mm / 7.68-7.8

3in

Unit weight 1.9kg / 4.2lb

Frequency Response and Impedance Curves



Topmost curve: Frequency response on axis | Secondary curve: Frequency response at 45° off

axis

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.

Parameters

 Fs
 453Hz

 Re
 6.63&ohm

 Le (at 1kHz)
 0.31mH

Packed Dimensions & Weight

Single pack size W x D x H 230mm x 230mm x 110m

m / 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 860

mm / 42.1in x 33.5in

x 33.9in

Multi pack weight 300kg / 660lb

