

LF Loudspeakers

TF0615MR

6.5-inch pressed steel chassis, ferrite magnet midrange driver







• Closed back midrange unit

General Specifications

Nominal Diameter 160mm / 6.5in

 $\begin{array}{lll} \text{Power Rating} & 50\text{W} \\ \text{Continuous power rating} & 100\text{W} \\ \text{EIA power rating} & 75\text{W} \\ \text{Rated impedance} & 8\ \Omega \\ \text{Sensitivity} & 97\text{dB} \\ \end{array}$

Frequency range 500-5000Hz Chassis type Pressed steel

Magnet type Ferrite

Magnet weight 0.48kg / 17oz
Voice coil diameter 38mm / 1.5in
Voice coil material Round copper
Former material Polyimide

Cone material Kevlar loaded paper

Surround material Treated paper

Suspension Single
Gap height (Hg) n/a
VC winding height (Hvc) n/a

Mounting Information

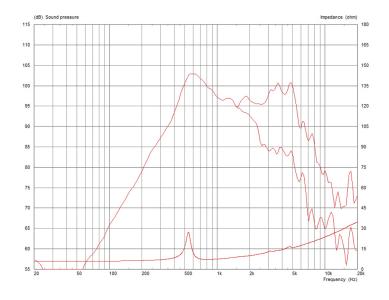
Overall diameter 178mm / 7.01in
Overall depth 74mm / 2.9in
Cut-out diameter 147mm / 5.79in
Mounting hole dimensions 4.3mm / 0.17in

Number of mounting holes

Mounting hole PCD 168.5mm / 6.63in Unit weight 1.4kg / 3.1lb

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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

Sd	n/a
Fs	553Hz
Mms	n/a
Qms	n/a
Qes	n/a
Qts	n/a
Re	5.53 Ω
Vas	n/a
Bi	n/a
Cms	n/a
Rms	n/a
Le (at 1kHz)	0.29mH
Xmax	n/a

Packed Dimensions & Weight

Single pack size W x D x H 190mm x 200mm x 90mm

/ 7.5in x 7.9in x 3

.5in

Single pack weight 2.0kg / 4.4lb

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 220kg / 485lb

