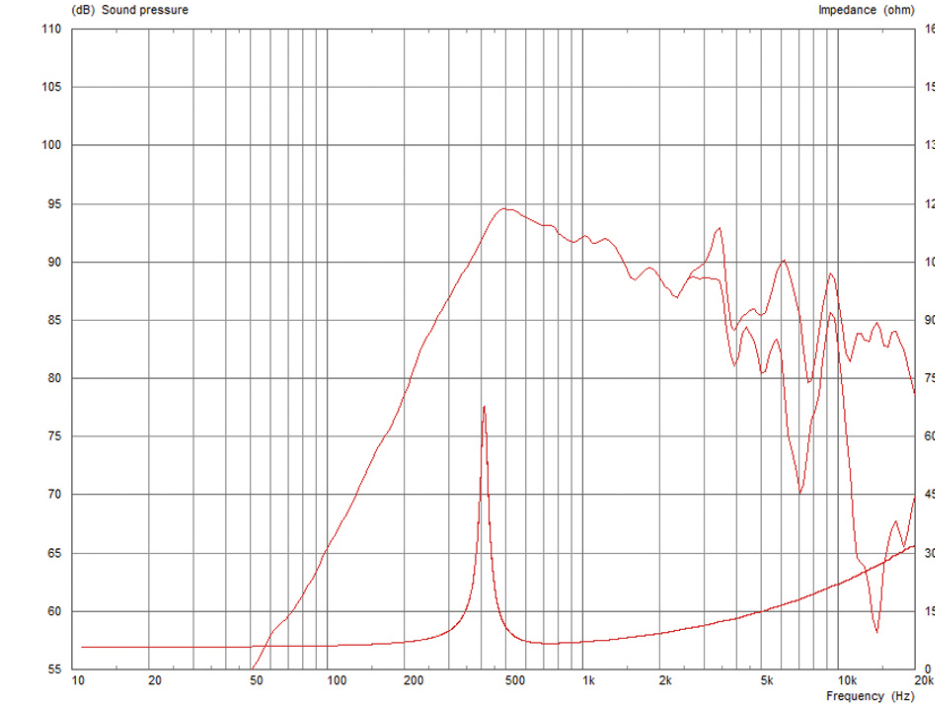


TF0410MR



- Closed back midrange unit

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.

General Specifications

Nominal Diameter	100mm / 4in
Power Rating	30W
Continuous power rating	60W
EIA power rating	50W
Rated impedance	8 Ω
Sensitivity	90dB
Frequency range	400-10,000Hz
Chassis type	Pressed steel
Magnet type	Ferrite
Magnet weight	0.37kg / 13oz
Voice coil diameter	25mm / 1in
Voice coil material	Round copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Treated paper
Suspension	Single
Xmax	n/a
Gap height (Hg)	n/a
VC winding height (Hvc)	n/a

Mounting Information

Overall diameter	120x108.5mm / 4.7x4.3in
Overall depth	60mm / 2.4in
Cut-out diameter	95mm / 3.7in
Mounting hole dimensions	4.3mm / 0.17in
Number of mounting holes	4
Mounting hole PCD	109mm / 4.3in
Unit weight	1.2kg / 2.6lb

Parameters

Sd	n/a
Fs	461Hz
Mms	n/a
Qms	n/a
Qes	n/a
Qts	n/a
Re	538 Ω
Vas	n/a
Bi	n/a
Cms	n/a
Rms	n/a
Le (at 1kHz)	0.07mH
Xmax	n/a

Packed Dimensions & Weight

Single pack size W x D x H	120mm x 120mm x 80mm / 4.7in x 4.7in x 3.2in
Single pack weight	1.7kg / 3.8lb
Multi pack qty	12
Multi pack size W x D x H	425mm x 280mm x 165mm / 16.7in x 11.0in x 6.5in
Multi pack weight	20kg / 44lb