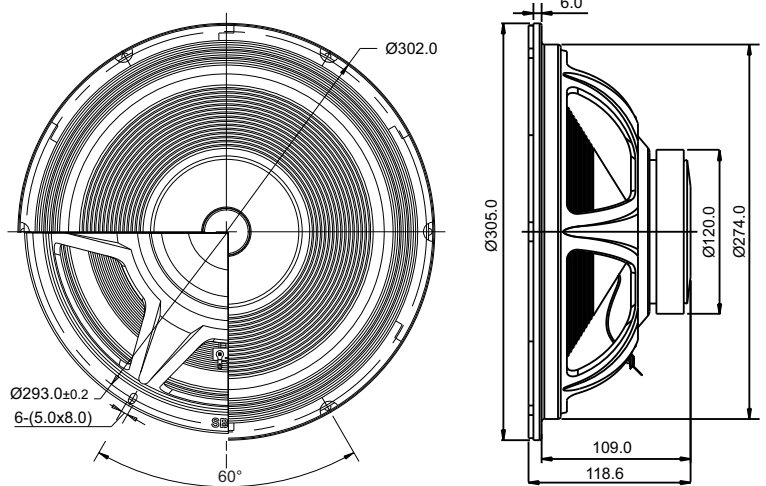


12" 1225 NEW

By ACR | 12 Inch - Fullrange

ACR®
www.acrspeaker.com



FITUR :

- Daya magnet yang optimal (*optimized magnet power*)

Desain motor yang melalui hasil pengukuran FEA (*Finite Element Analysis*) memberikan daya magnet yang optimal

- Respon frequency yang lebar (*wide bandwidth frequency response*)

Desain speaker dilengkapi dengan "whizzer cone" memberikan jangkauan frekuensi kerja yang lebar dan sangat cocok digunakan untuk speaker *fullrange*

Spesifikasi

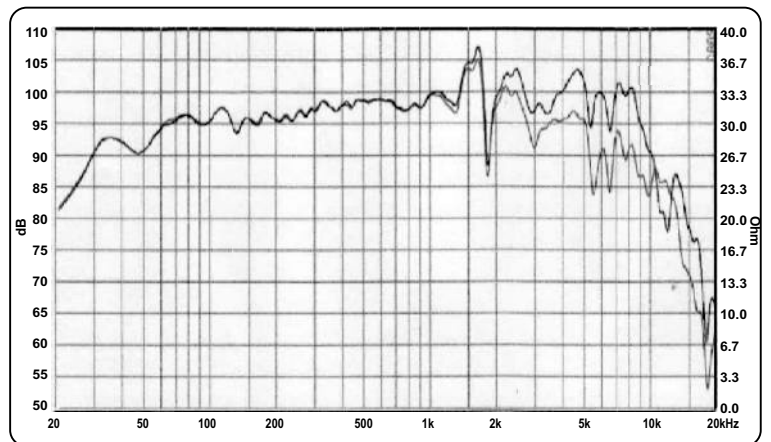
Diameter Speaker (inch/mm)	12 inch / 305 mm
Impedansi (Ω)	8 Ω
Nominal power handling (Watt) ¹	100 Watt
Program power (Watt) ²	200 Watt
Lebar daerah frekuensi (Hz)	52 Hz - 10600 Hz
SPL (2.83 V / 1 m) (dB)	96 dB
Diameter cone efektif (mm)	260.5 mm
Medan magnet (T)	1.23 T
Berat magnet (Kg/Oz)	0.81kg / 28.49 Oz
Voice coil diameter (mm)	35.5 mm
Voice coil material	ASV

- ⁽¹⁾ AES standard, test mode with continuous pink noise signal (6 dB crest factor, 2 hours) within the Fo to 10Fo power calculated on rated nominal impedance. Loudspeaker in free air
- ⁽²⁾ Power on continuous program is defined as 3dB greater than nominal power handling.

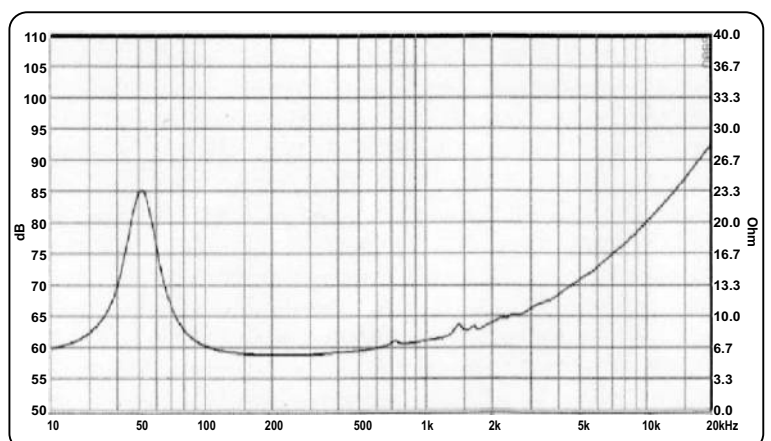
Parameter "Thiele-Small"

Frekuensi Resonansi / Fs (Hz)	52 Hz
DCR (Ω)	5.4 Ω
Qts	0.82
Qes	1.03
Qms	1.03
Mms (g)	35.0 g
Cms (mm/N)	0.26 mm/N
BL Product (Tm)	7.8 Tm
Vas (liters)	103.6 liters
No (%)	1.41 %
Sd (cm ²)	538.9 cm ²
Xmax (mm)	3.13 mm

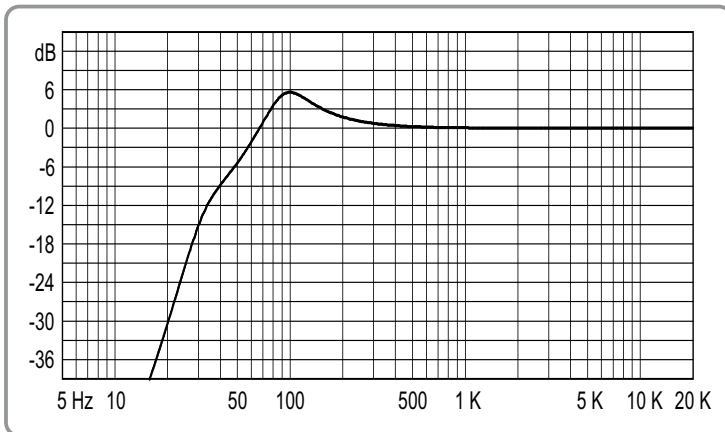
Respon Frekuensi



Impedansi



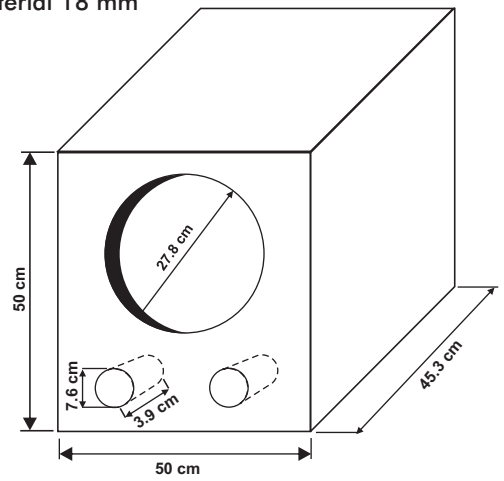
Respon Bass



Referensi Box Speaker

Dimensi luar 113 Lt pada Fb 56 Hz

Tebal material 18 mm



Showroom

Surabaya : Jl. Margomulyo No. 5, Tandes - Surabaya
Telp. +62-81 231833504

Jakarta : Ruko Glodok Plaza Blok F no. 97
Jl. Pinangsia Raya, Mangga Besar - Jakarta Barat, Telp. +62-21 6493139