

# 12" ARRAY 3060 M

Fabulous Series By ACR | 12 Inch - Woofer

**ACR®**  
www.acrspeaker.com



## FITUR :

- Sistem magnet ferrite high flux sampai dengan 12.300 gauss.
- Voice coil menggunakan former berbahan dasar non-conductive fiberglass untuk meminimalkan damping.
- Penambahan lapisan cemedine pada voice coil sehingga lebih tahan panas.
- Desain voice coil berventilasi untuk sirkulasi udara yang bagus dan mengurangi tekanan udara pada speaker.
- Lapisan anti air pada cone paper.

## Spesifikasi

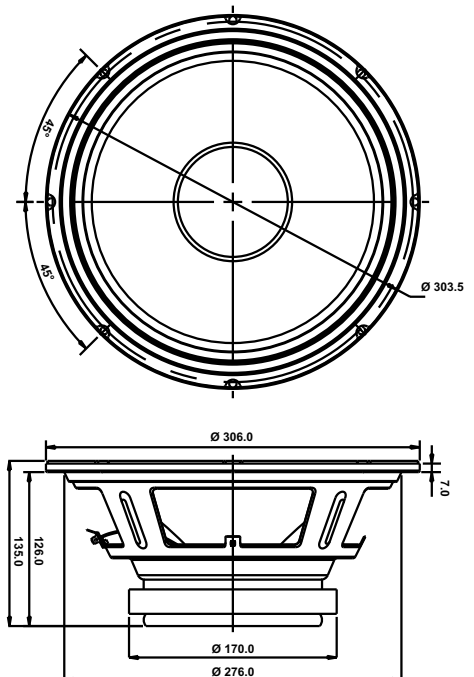
Diameter Speaker (inch/mm)	12 inch / 305 mm
Impedansi ( $\Omega$ )	8 $\Omega$
Nominal power handling (Watt) <sup>1</sup>	200 Watt
Program power (Watt) <sup>2</sup>	400 Watt
Lebar daerah frekuensi (Hz)	47 Hz - 3.8 KHz
SPL (2.83 V / 1 m) (dB)	98 dB
Diameter cone efektif (mm)	263 mm
Medan magnet (T)	1.23 T
Berat magnet (Kg/Oz)	1.8 kg / 63.3 Oz
Voice coil diameter (mm)	60.55 mm
Voice coil material	Till

- (\*) 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

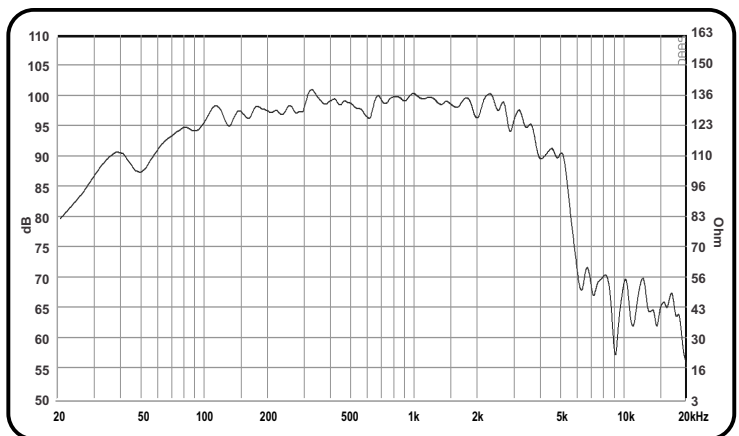
- (²) Power on continuous program is defined as 3dB greater than nominal power handling.

## Parameter "Thiele-Small"

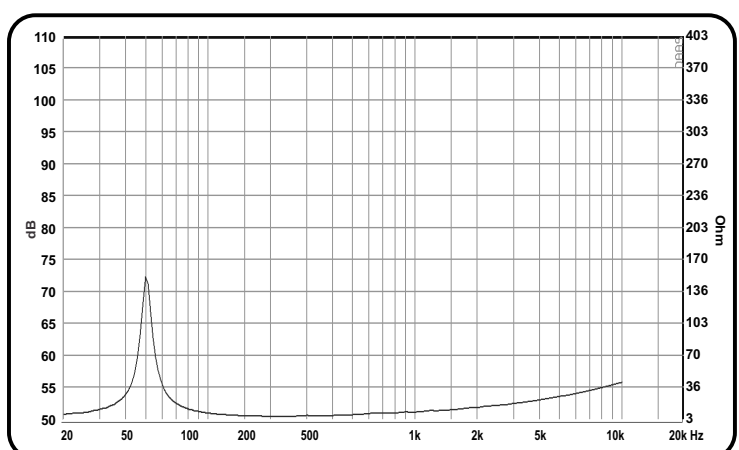
Frekuensi Resonansi / Fs (Hz)	47 Hz
DCR ( $\Omega$ )	5.2 $\Omega$
Qts	0.38
Qes	0.39
Qms	14.47
Mms (g)	57.5 g
Cms (mm/N)	0.17 mm/N
BL Product (Tm)	15.5 Tm
Vas (liters)	71.1 liters
No (%)	2.26 %
Sd (cm²)	543.3 cm²
Xmax (mm)	6.6 mm



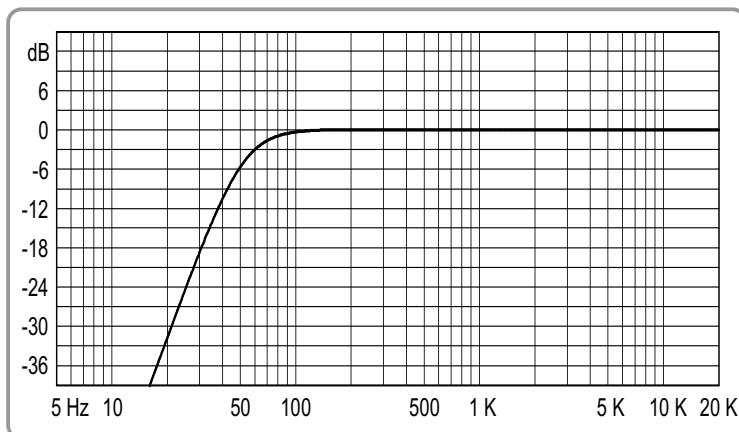
## Respon Frekuensi



## Impedansi

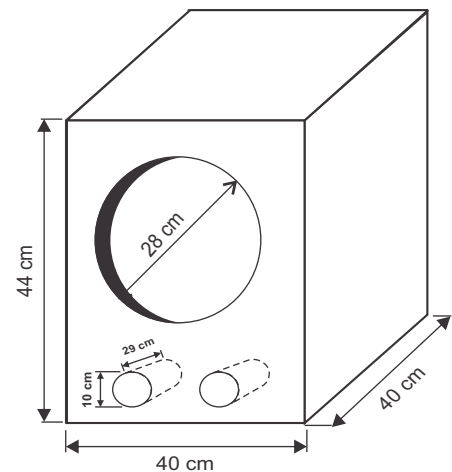


## Respon Bass



## Referensi Box Speaker

Dimensi luar 64 Lt pada Fb 50.89 Hz  
Tebal material 15 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