

12" PA-12900

Premier By ACR | 12 Inch - Woofer

ACR®
www.acrspeaker.com



- *Multiple Roll-type design surround* menjadikan distorsi lebih rendah.
- Voice coil 4 inci dengan “former” yang mempunyai daya tahan terhadap suhu yang tinggi dan power yang besar.
- Ideal untuk “bass reflex enclosures” atau aplikasi “midbass horn”.
- *High Power 12" Woofer / Midbass.*

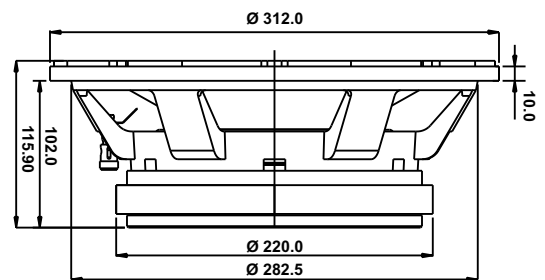
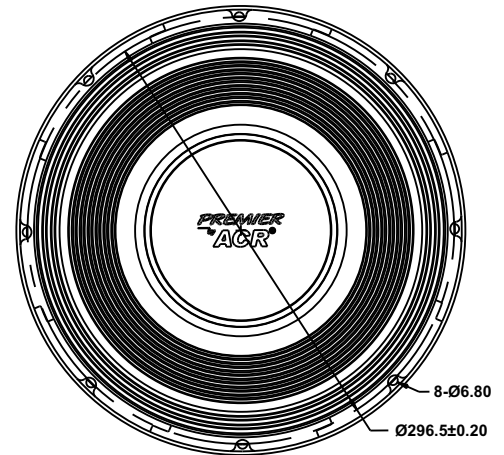
Spesifikasi

Diameter Speaker (inch/mm)	12 inch / 305 mm
Impedansi (Ω)	8 Ω
Nominal power handling (Watt) ¹	300 Watt
Program power (Watt) ²	600 Watt
Lebar daerah frekuensi (Hz)	48 Hz - 2.4 KHz
SPL (2.83 V / 1 m) (dB)	97 dB
Diameter cone efektif (mm)	267 mm
Medan magnet (T)	1.08 T
Berat magnet (Kg/Oz)	2.7 kg / 95.74 Oz
Voice coil diameter (mm)	99.20 mm
Voice coil material	Till

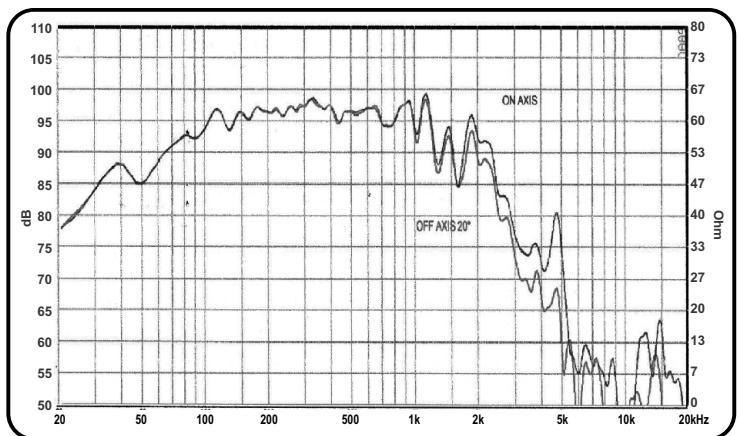
- (1) AES standard, test mode with continuous pink noise signal (6 dB crest factor; 2 hours) within the F_0 to $10F_0$ power calculated on rated nominal impedance. Loudspeaker in free air
- (2) Power on continuous program is defined as 3dB greater than nominal power handling.

Parameter “Thiele-Small”

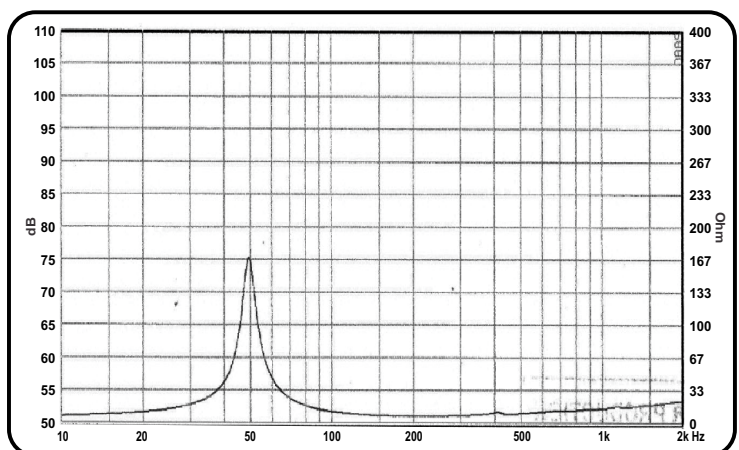
Frekuensi Resonansi / F_s (Hz)	48 Hz
DCR (Ω)	5.8 Ω
Q_{ts}	0.31
Q_{es}	0.32
Q_{ms}	9.52
M_{ms} (g)	80.6 g
C_{ms} (mm/N)	0.13 mm/N
BL Product (Tm)	21.2 Tm
V_{as} (liters)	56.5 liters
No (%)	2.07 %
S_d (cm ²)	564.1 cm ²
X_{max} (mm)	8.2 mm



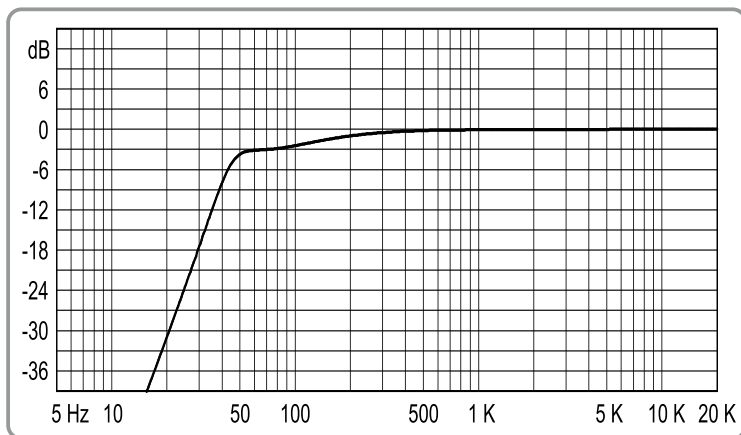
Respon Frekuensi



Impedansi

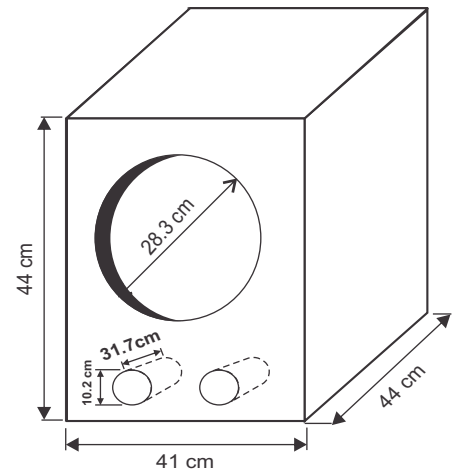


Respon Bass



Referensi Box Speaker

Dimensi luar 79.3 Lt pada Fb 45.84 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