



Audiopipe APLMR-12 Mid Frequency Loudspeaker User Manual

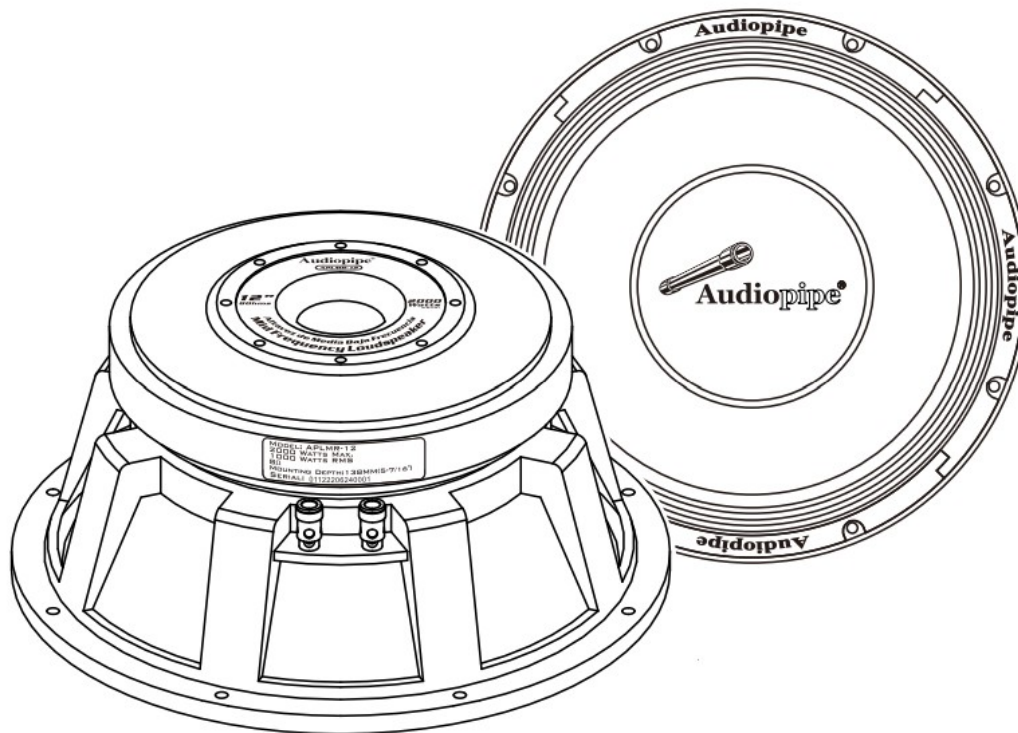
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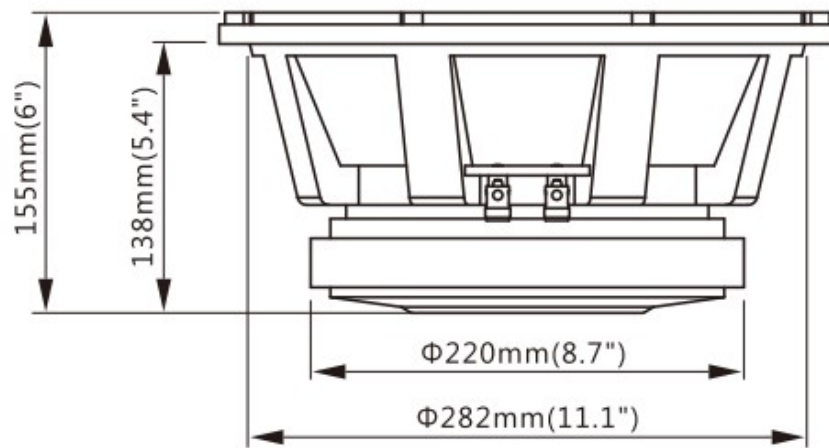
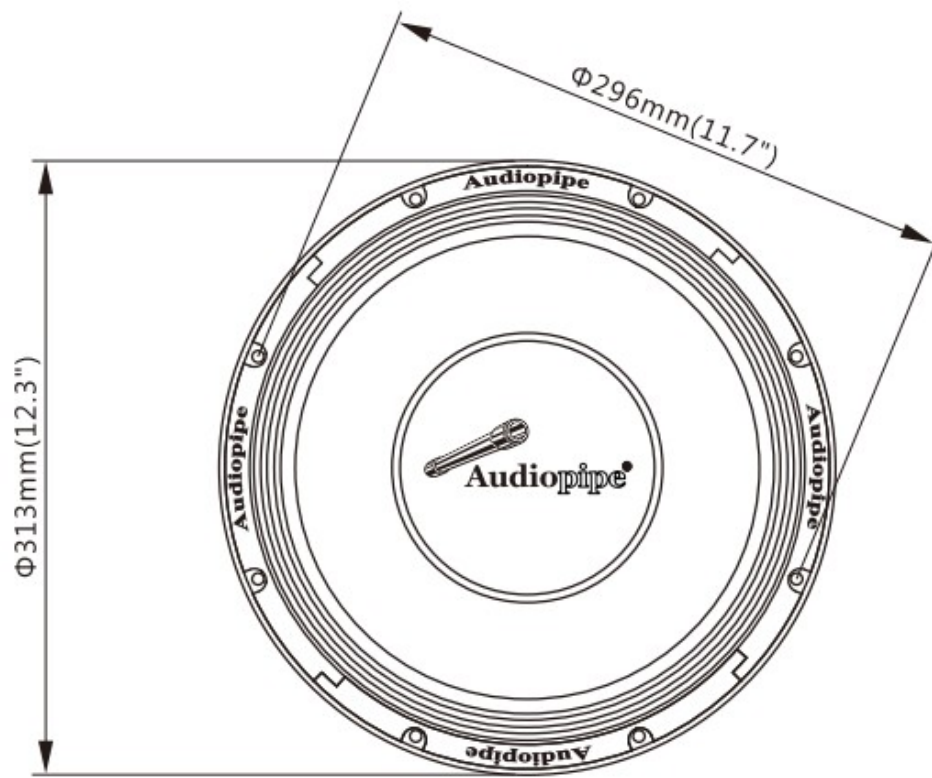
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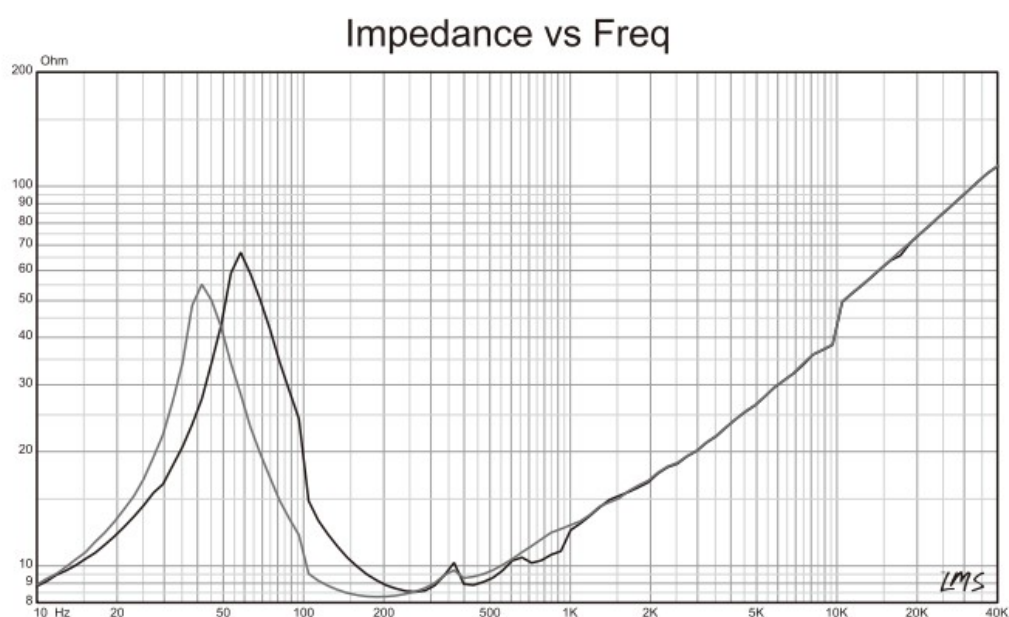
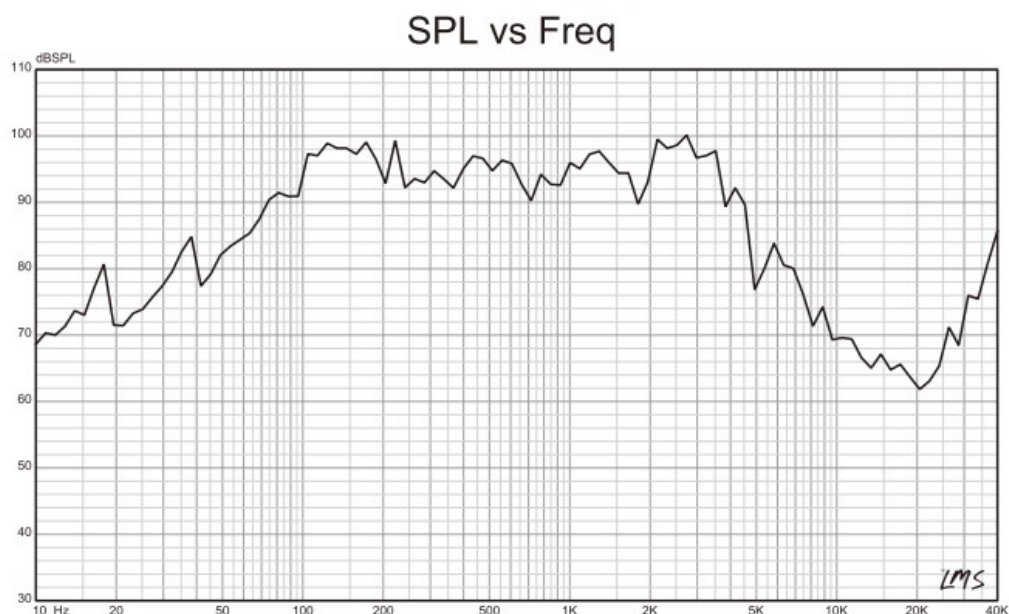
APLMR-12 Mid Frequency Loudspeaker



MIDRange
SERIES
APLMR-12

Mid Frequency Loudspeaker
www.AUDIOPIPE.COM





SPECIFICATIONS

Nominal Diameter.....12" / 305mm
 Nominal Impedance 8 ohms
 RMS Power Handling1000 Watts
 MAX Power Handling2000.Watts
 Sensitivity (1w/1m)96 dB.
 Frequency Response50Hz-7,000Hz
 Pair or Single Single
 Voice Coil Diameter4"/100 mm
 Voice Coil Former MaterialKapton
 Winding MaterialCCAW
 Cone Material Paper
 Surround MaterialCloth
 Basket MaterialAluminum
 Magnet Material..... Ferrite
 Magnet Weight..... 125 Oz

THIELE & SMALL PARAMETERS,

Equivalent VolumeVas54L/1.9 ft3
 Excursion (one way).....Xmax4.0mm
 Free Air ResonanceFsS6Hz
 Mechanical FactorQms..... 2.0
 Electrical Factor,..... Qes..... 0.36
 Total Factor..... Qts0.3
 Mechanical Mass.....Mms..... 58g
 Mechanical ComplianceCms135um/N
 BL FactorBL19.5
 Voice Coil Inductance..... Le..... 0.5 mH
 Cone Area..... Sd..... 530 Cm2
 DC ResistanceRe..... 6.6 ohms
 Mechanical Mass w/o Air..... Mmd..... S1g

SPEAKER MEASUREMENTS

Overall Diameter12.3" /313mm
 Overall Depth6°/155mm
 Front Mount Baffle Cutout.....11.1" / 282mm
 Mounting Depth5.4° /138mm
 Motor Diameter8.7" /220mm



Visit audiopipe.com for more information.

Documents / Resources

	Audiopipe APLMR-12 Mid Frequency Loudspeaker [pdf] User Manual APLMR-12 Mid Frequency Loudspeaker, APLMR-12, Mid Frequency Loudspeaker, Frequency Loudspeaker, Loudspeaker
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References

- [User Manual](#)