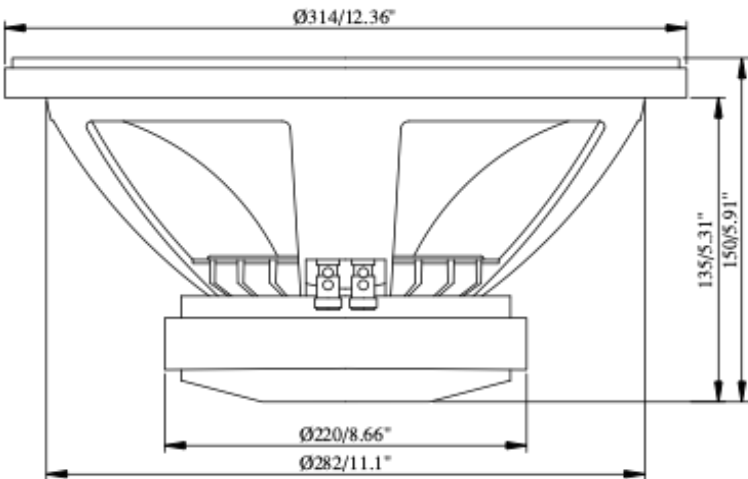


Model: RS-MB12K
31.4CM Mid-Bass Speaker



SPECIFICATIONS

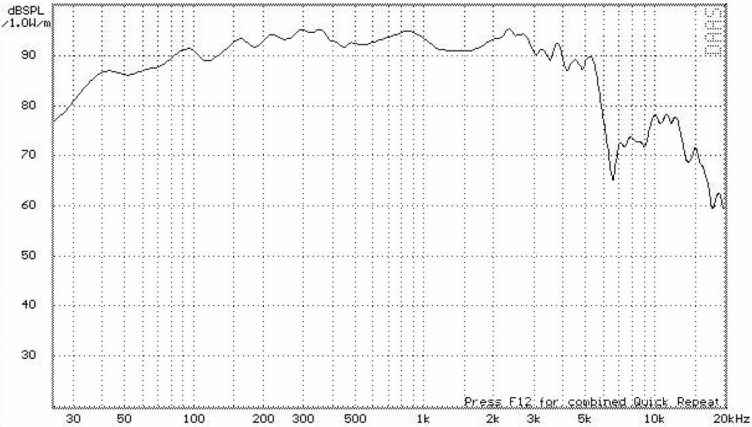
General Data			Unit	FEATURES
Overall Dimensions	Ø314 x 150	mm		Aluminum Basket
Nominal Power Handling	800	W		Reinforced Pulp Paper Cone, Treated Cloth Surround
Maximum Power	1600	W		Dome Paper Dust Cap
Sensitivity	96	dB		High Temperature Copper Voice Coil
Frequency Response	50~5000	Hz		Ferrite Magnet Structure
Cone Material	Pulp Paper			Dimensions 
Basket	Aluminum			
Net Weight	9.95	kg		
Electrical Data				
Nominal Impedance	4/8	Ohm		
DC Resistance	3.2/5.8	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	76.4	mm		
Voice Coil Height	18	mm		
Magnetic Gap Height	10	mm		
Voice Coil Robbin	TIL			
Number of Layers	1+1 L			
T-S Parameters				
Suspension Compliance	89.925/88.899µM/N	Cms		
Mechanical Q Factor	6.059/5.717	Qms		
Electrical Q Factor	0.353/0.429	Qes		
Total Q Factor	0.334/0.399	Qts		
Moving Mass	75.592g/78.773g	Mms		
Eq. Cas AIR Loaded	34.327L/33.936L	Vas		
Resonant Frequency	61.12Hz/60.143Hz	Fs		
Effective Piston Area	518.84cm²	SD		

ESC End

D A S Frequency Response

1 17.03.02 19 51

Distance Loudsp.- Mic.: 22.2cm dB SPL normalised on 1 Meter



Press F12 for combined Quick Repeat