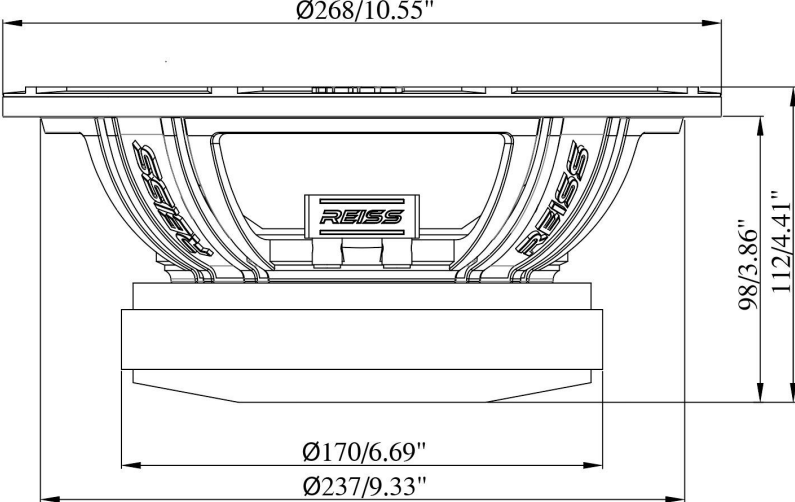
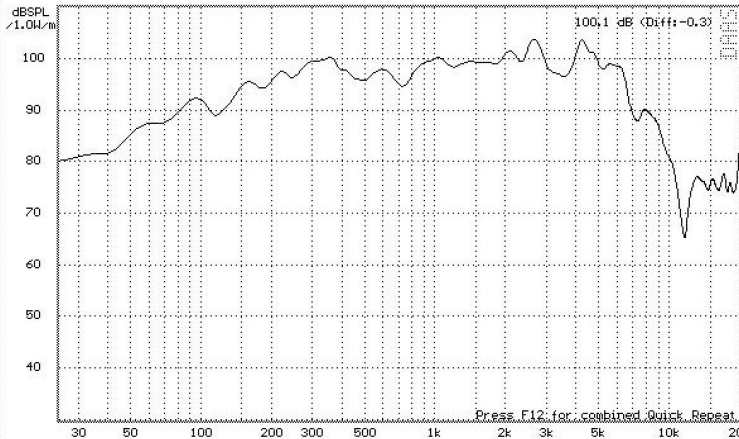


Model: RS-M102VB

25 CM Mid-Range Speaker



SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø268x112	mm		Cast Aluminium Basket
Nominal Power Handling	550	W		Reinforced Pulp Paper Cone, Treated Cloth Surround
Maximum Power	1100	W		Dome Paper Dustcap
Sensitivity	98	dB		High Temperature TLSV Voice Coil
Frequency Response	55~8000	Hz		Ferrite Magnet Structure
Cone Material	Paper			Dimensions
Basket	Aluminium			
Net Weight	5.3	kg		
Electrical Data				
Nominal Impedance	4	Ohm		
DC Resistance	3.2	Ohm		
Voice Coil and Magnet Parameters				ESC End D A S Frequency Response i 01.11.02 10 56 Distance Loudsp.- Mic.: 23.9cm dB SPL normalised on 1 Meter  Press F12 for combined Quick Repeat
Voice Coil Diameter	60.6	mm		
Voice Coil Height	12	mm		
Magnetic Gap Height	8	mm		
Voice Coil Robbin	TL			
Number of Layers	2L			T-S Parameters
T-S Parameters				
Suspension Compliance	156.110µM/N	Cms		
Mechanical Q Factor	5.873	Qms		
Electrical Q Factor	0.282	Qes		
Total Q Factor	0.269	Qts		Moving Mass
Moving Mass	30.321g	Mms		
Eq. Cas AIR Loaded	30.290L	Vas		
Resonant Frequency	73.153	Fs		
Effective Piston Area	369.65cm²	SD		