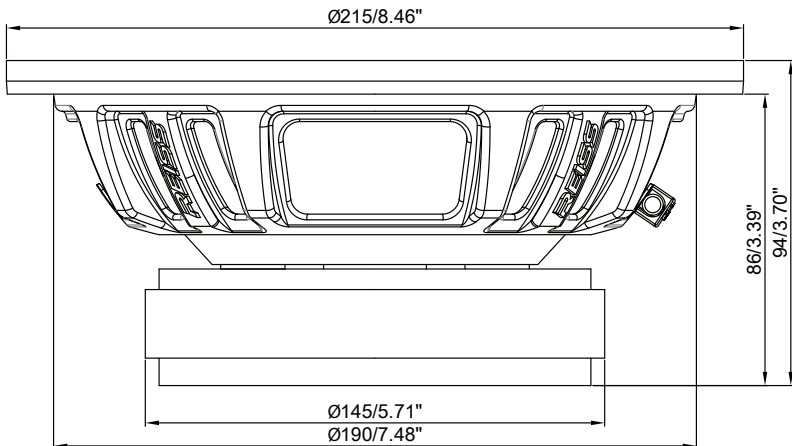
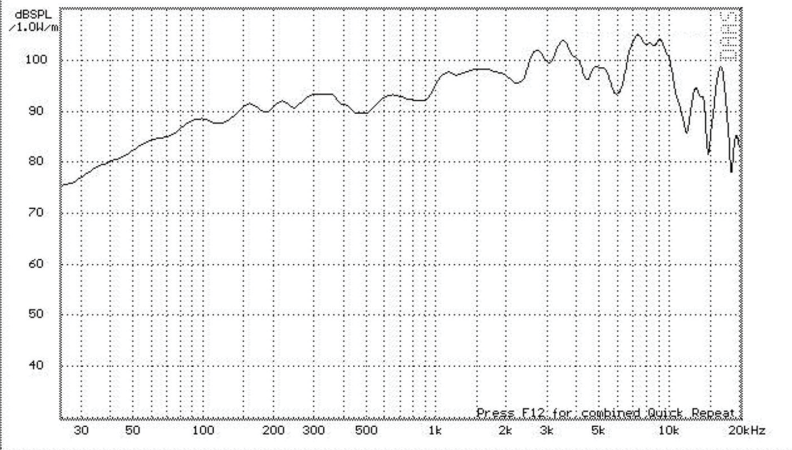




Model: RS-M87EX
20CM MIDRANGE SPEAKER
1.75" CCAW Voice Coil

SPECIFICATIONS

General Data		Unit	FEATURES
Overall Dimensions	Ø215 x 94	mm	Steel Basket Paper Cone, Treated Cloth Surround Dome Paper Dust Cap High Temperature CCAW Voice Coil Ferrite Magnet Structure
Nominal Power Handling	300	W	
Maximum Power	600	W	
Sensitivity	97	dB	
Frequency Response	90~10000	Hz	
Cone Material	Paper		Dimensions 
Basket	Steel		
Net Weight	3.52	kg	
Electrical Data			
Nominal Impedance	4	Ohm	
DC Resistance	3.2	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	44.7	mm	Frequency Response 
Voice Coil Height	8	mm	
Magnetic Gap Height	6	mm	
Voice Coil Bobbin	TIL		
Number of Layers	2L		
T-S Parameters			
Suspension Compliance	207.208µM/N	Cms	
Mechanical Q Factor	6.058	Qms	
Electrical Q Factor	0.438	Qes	
Total Q Factor	0.409	Qts	
Moving Mass	15.711g	Mms	
Eq. Cas AIR Loaded	19.893L	Vas	
Resonant Frequency	88.210HZ	Fs	
Effective Piston Area	264.33cm ²	SD	