

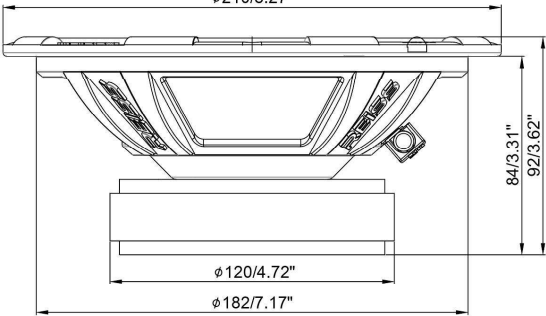
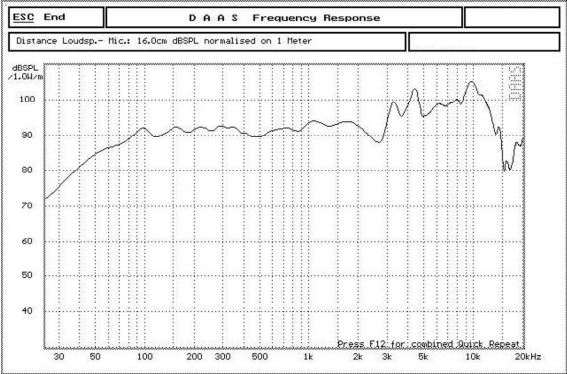


Model:RS-M8BX

20 CM MIDRANGE SPEAKER

33.5 OZ Ferrite Magnet Structure/ 1.5" Voice Coil

SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø210 x 92	mm		Steel Basket
Nominal Power Handling	200	W		Paper Cone, Foam Surround
Maximum Power	400	W		Paper Dustcap
Sensitivity	93	dB		High Temperature CCAW Voice Coil
Frequency Response	65~10000	Hz		Ferrite Magnet Structure
Cone Material	Paper			Dimensions 
Basket	Steel			
Net Weight	2.27	kg		
Electrical Data				
Nominal Impedance	4	Ohm		
DC Resistance	3.2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	38.6	mm		
Voice Coil Height	12	mm		
Magnetic Gap Height	6	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	345.672 µM/N	Cms		
Mechanical Q Factor	6.937	Qms		
Electrical Q Factor	0.515	Qes		
Total Q Factor	0.479	Qts		
Moving Mass	16.274g	Mms		
Eq. Cas AIR Loaded	23.55L	Vas		
Resonant Frequency	65.103HZ	Fs		
Effective Piston Area	219.04cm ²	SD		