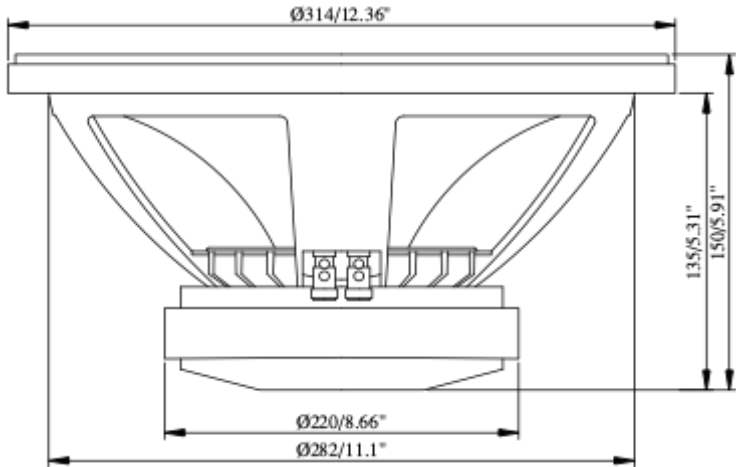


SPECIFICATIONS

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	518.84cm ²	SD	

