

MODEL NO:DWE8
Stamped Steel Basket
8 inch Φ 2.0" Voice Coil 4 Ω



SPECIFICATIONS

General Data		Unit	Dimensions
Overall Dimensions	214*127	mm	
Nominal Power Handling	200	W	
Transient Power 10ms	400	W	
Sensitivity	82.2	dB	
Frequency Response	49-300	Hz	
Cone Material	paper		
Net Weight	3.03	kg	
Electrical Data			
Nominal Impedance	4	Ohm	
DC Resistance	3.3	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	50.8	mm	
Voice Coil Height	21.4	mm	
HE Magnetic Gap Height	8	mm	
Max.Linear Excursion	6.7	mm	
Voice Coil bobbin	Black Aluminium		
Voice Coil Wire	Copper		
Number Of Layers	4	layers	
Magnet System Type	High Flux Ferrite		
BL Product	12.88	N.A	
T-S Parameters			
Suspension Compliance	Cms	0.095	
Mechanical Q Factor	Qms	5.48	
Electrical Q Factor	Qes	0.66	
Total Q Factor	Qts	0.59	
Moving Mass	Mms	107.04	
Eq.Cas Air Load(liters)	VAS	5.47	Liter
Resonant Frequency	Fs	49	Hz
Effective Piston Area	SD	201	cm ²

FOR REFERENCE ONLY

