



USER MANUAL FOR

DMQ-65N

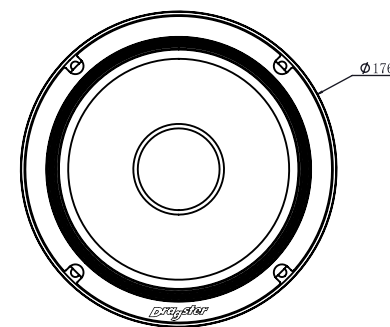
6.5 INCH MIDRANGE SPEAKER

DMQ-65N
8 Inch Midrange Speaker
Ø 1.2 Inch Voice Coil 4Ω



SPECIFICATIONS

General Data		Unit	Dimensions	
Overall Dimensions	176*78	mm		
RMS POWER	125	W		
MAX POWER	250	W		
Sensitivity	89.5	dB		
Frequency Response	100-10K	Hz		
BL Product	4.94	N.A		
Net Weight	0.85	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 Winding Height	8	mm		
Gap Height	6	mm		
Xmax	1	mm		
Cone Material	CCAW			
Former material	Kapton			
Cone Material	Paper			
Surround material	cloth			
Magnet size & material	Neodymium			
T-S Parameters				
Suspension Compliance	Cms	0.19	mm/N	
Mechanical Q Factor	Qms	6.1		
Electrical Q Factor	Qes	1.06		
Total Q Factor	Qts	0.9		
Moving Mass	Mms	12.97		
Eq.Cas Air Load(liters)	VAS	4.88	L	
Resonant Frequency	Fs	100	Hz	
Effective Piston Area	SD	132.7	cm ²	



FOR REFERENCE ONLY

