

Swans-Speaker – D8.8+



Specifications

General Data	
Nominal Power Handling (Pnom)(W)	150
Max Power Handling (Pmax)(W)	300
Sensitivity (2.83v/1m)(dB)	86
Weight (M)(Kg)	4.2
Electrical Data	
Nominal Impedance (Z)(Ω)	8
DC (Re)(Ω)	6.5
Voice Coil and Magnet Parameters	
VC Diameter (mm)	100
VC Length (H)(mm)	23
VC Former	CCAW
VC Frame	Kapton
Magnet System	Inside
Magnet Former	Neodymium
Force Factor (BL)(N/A)	13.6
Gap Height (He)(mm)	8
Linear Excursion (Xmax)(mm)	7.5
T-S Parameters	
Suspension Compliance (Cms)(uM/N)	235.25
Mechanical Q (Qms)	6.16
Electrical Q (Qes)	0.471
Total Q (Qts)	0.424
Moving Mass (Mms)(g)	60.19
Effective Piston Area (Sd)(m2)	0.0241
Equivalent Air Volume (Vas)(L)	34.9
Resonance Frequency (Fs)(Hz)	36

