



GW-205/8S

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	96.77	cm ²
Free Air Resonance (Fs)	86.1	Hz
DC Resistance (Re)	7.1	Ω
Mechanical Q Factor (Qms)	3.175	
Electrical Q Factor (Qes)	1.100	
Total Q Factor (Qts)	0.817	
Voice Coil Inductance (Le)	0.4	mH/milli-Henrys
Equivalent Air Volume (Vas)	5.0	Liters
Moving Mass (Mms)	9.0	Grams/Mmd + air load mass
Suspension Compliance (Cms)	380.926	μM/N/micro-Meters per Newton
Force Factor (Bl)	5.615	Tm / Tesla-Meters
Sensitivity (SPLref)	87.0	dB/Reference 8Ω/2.83Vrms
X-Max	2.0	mm