

**GW-204/8S**

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	53.52	cm <sup>2</sup>
Free Air Resonance (Fs)	136.9	Hz
DC Resistance (Re)	7.3	Ω
Mechanical Q Factor (Qms)	6.817	
Electrical Q Factor (Qes)	2.019	
Total Q Factor (Qts)	1.558	
Voice Coil Inductance (Le)	0.2	mH/milli-Henrys
Equivalent Air Volume ( Vas)	1.1	Liters
Moving Mass (Mms)	4.9	Grams/Mmd + air load mass
Suspension Compliance (Cms)	275.838	μM/N/micro-Meters per Newton
Force Factor (Bl)	3.897	Tm / Tesla-Meters
Sensitivity (SPLref)	83.7	dB/Reference 8Ω/2.83Vrms