



<u>GW-1038</u>

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	355.4	cm²
Free Air Resonance (Fs)	33.7	Hz
DC Resistance (Re)	7.2	Ω
Mechanical Q Factor (Qms)	4.4	
Electrical Q Factor (Qes)	1.5	
Total Q Factor (Qts)	1.1	
Voice Coil Inductance (Le)	0.6	mH/milli-Henrys
Equivalent Air Volume (Vas)	90.3	Liters
Moving Mass (Mms)	43.7	Grams/Mmd + air load mass
Suspension Compliance (Cms)	509.4	μM/N/micro-Meters per Newton
Force Factor (Bl)	6.8	Tm / Tesla-Meters
Sensitivity (SPLref)	86.1	dB/Reference 8Ω/2.83Vrms
X-Max	2.5	mm