



GW-8028

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	218.2	cm ²
Free Air Resonance (Fs)	36.0	Hz
DC Resistance (Re)	7.2	Ω
Mechanical Q Factor (Qms)	3.9	
Electrical Q Factor (Qes)	1.21	
Total Q Factor (Qts)	0.92	
Voice Coil Inductance (Le)	0.5	mH/milli-Henrys
Equivalent Air Volume (Vas)	43.6	Liters
Moving Mass (Mms)	26.9	Grams/Mmd + air load mass
Suspension Compliance (Cms)	732.7	μM/N/micro-Meters per Newton
Force Factor (Bl)	6.0	Tm / Tesla-Meters
Sensitivity (SPLref)	84	dB/Reference 8Ω/2.83Vrms
X-Max	2.5	mm