



**GW-212/4**

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	519.47	cm <sup>2</sup>
Free Air Resonance (Fs)	35.8	Hz
DC Resistance (Re)	3.6	Ω
Mechanical Q Factor (Qms)	6.072	
Electrical Q Factor (Qes)	1.502	
Total Q Factor (Qts)	1.204	
Voice Coil Inductance (Le)	0.5	mH/milli-Henrys
Equivalent Air Volume ( Vas)	166.6	Liters
Moving Mass (Mms)	45.0	Grams/Mmd + air load mass
Suspension Compliance (Cms)	439.52	μM/N/micro-Meters per Newton
Force Factor (Bl)	4.942	Tm / Tesla-Meters
Sensitivity (SPLref)	92.3	dB/Reference 8Ω/2.83Vrms