



### GW-1034

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	355.4	cm <sup>2</sup>
Free Air Resonance (Fs)	<b>34.3</b>	Hz
DC Resistance (Re)	3.5	Ω
Mechanical Q Factor (Qms)	4.386	
Electrical Q Factor (Qes)	1.102	
Total Q Factor (Qts)	<b>0.881</b>	
Voice Coil Inductance (Le)	0.4	mH/milli-Henrys
Equivalent Air Volume ( Vas)	<b>81.4</b>	Liters
Moving Mass (Mms)	47.0	Grams/Mmd + air load mass
Suspension Compliance (Cms)	458.913	μM/N/micro-Meters per Newton
Force Factor (Bl)	5.688	Tm / Tesla-Meters
Sensitivity (SPLref)	<b>90.1</b>	dB/Reference 8Ω/2.83Vrms