



### GW-8PC/8

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	205.9	cm <sup>2</sup>
Free Air Resonance (Fs)	55.019	Hz
DC Resistance (Re)	7.239	Ω
Mechanical Q Factor (Qms)	5.889	
Electrical Q Factor (Qes)	0.618	
Total Q Factor (Qts)	0.559	
Voice Coil Inductance (Le)	0.983	mH/milli-Henrys
Equivalent Air Volume ( Vas)	14.540	Liters
Moving Mass (Mms)	34.256	Grams/Mmd + air load mass
Suspension Compliance (Cms)	244.274	μM/N/micro-Meters per Newton
Force Factor (Bl)	11.779	Tm / Tesla-Meters
Sensitivity (SPLref)	88.195	dB/Reference 8Ω/2.83Vrms
X-Max	4.5	mm