



### GW-8PC/4

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	205.9	cm <sup>2</sup>
Free Air Resonance (Fs)	44.2	Hz
DC Resistance (Re)	3.7	Ω
Mechanical Q Factor (Qms)	5.978	
Electrical Q Factor (Qes)	0.490	
Total Q Factor (Qts)	0.453	
Voice Coil Inductance (Le)	1.2	mH/milli-Henrys
Equivalent Air Volume (Vas)	21.3	Liters
Moving Mass (Mms)	36.3	Grams/Mmd + air load mass
Suspension Compliance (Cms)	356.942	μM/N/micro-Meters per Newton
Force Factor (Bl)	8.726	Tm / Tesla-Meters
Sensitivity (SPLref)	90.9	dB/Reference 8Ω/2.83Vrms
X-Max	4.5	mm