



GW-8003/8

Parameter	Value	Unit/Notes
Effective piston area (Sd)	214.08	cm ²
Free air resonance (Fs)	41.5	Hz
DC resistance (Re)	7.3	Ω
Mechanical Q factor (Qms)	3.227	
Electrical Q factor (Qes)	1.039	
Total Q factor (Qts)	0.786	
Voice coil inductance (Le)	0.62	mH/milli-Henrys
Equivalent air volume (Vas)	44.5	Liters
Moving mass (Mms)	21.2	Grams/Mmd + air load mass
Suspension compliance (Cms)	691.50	μM/N/micro-Meters per Newton
Force factor (Bl)	6.26	Tm/Tesla-Meters
Sensitivity (SPLref)	87.1	dB/reference 8Ω/2.83Vrms