


**CS120B**

Nominal Impedance (Z)(Ω) :	4
Resonance Frequency (Fs) (Hz) :	28
Nominal Power Handling (Pnom)(W) :	250
Sensitivity (2.83w/1m)(dB) :	89
Weight (M)(Kg) :	4.2
VC Diameter (mm) :	60
DC Resistance(Ω) :	3.4
VC Length (H)(mm) :	30
VC Former :	SV
VC Frame :	Kapton
Magnet System :	Outside
Magnet Former :	Ferrite
Force Factor (BL)(N/A) :	11.9
Gap Height (He)(mm) :	8.0
Linear Excursion (Xmax)(mm) :	11.0
Suspension Compliance (Cms)(uM/N) :	172.0
Mechanical Q (Qms) :	12.31
Electrical Q (Qes) :	0.86
Total Q (Qts) :	0.80
Moving Mass (Mms)(g) :	193.1
Effective Piston Area (Sd)(m <sup>2</sup> ) :	
Equivalent Air Volume (Vas) (L) :	65.1
Cabinet Type :	Sealed
Recommended Box Volume (Vb)(L) :	35
-3dB Cut-Off Frequency(F3) (Hz) :	33

