

HOLIGAN



Model : HP-1000
10" Subwoofer



SPECIFICATION

MAX Power :	1500 Watts
Voice Coil :	3"
Impedance :	4 Ω + 4 Ω
Magnet :	82 Oz.
Frequency Response :	50 Hz ~ 1300 Hz
Sensitivity :	86 dB



HP-1000

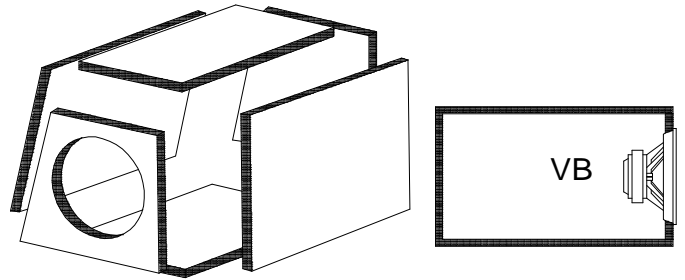
Subwoofer Electroacoustic Parameters

fs (Hz)	49.32
Re (ohm)	6.40
Qms	4.162
Qes	0.502
Qts	0.448
Vas (L)	7.790
Mms (g)	172.83
Cms (µm/N)	60.26
BL(Tm)	26.13
No (Effeciency 1w/1m)	84.6
Sd (cm ²)	301.72
Xmax (mm)	8
Le(mH at 1KHz)	4.828
Z (ohm)	4+4
Mmd (g)	150
Rms (kg/s)	12.87

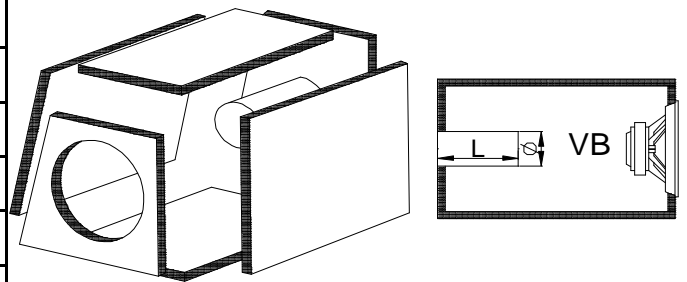
Box Recommended

Sealed enclosure	V _B =24.1L
	port = no
	fc=57Hz, Qtc=0.436
Vented enclosure	V _B =36L
	port D=Φ 85 mm x L= 300 mm
	fc=38 Hz
Band pass enclosure	V front=20.4L
	V rear = 24.1L
	port D=Φ92mmxL=200mm
	fL=52Hz, fH=72Hz

Sealed enclosure



Vented enclosure



Band pass enclosure

