

Box Properties

--Description--

Name:

Type: Vented Box

Shape: Prism, square (optimum)

--Box Parameters--

Vb = 25, liters

V(total) = 26,16 liters

Fb = 45, Hz

F3 = 39,71 Hz

Fill = normal

--Vents--

No. of Vents = 1

Vent shape = round

Vent ends = one flush

Dv = 60, mm

Lv = 108,1 mm

Driver Properties

--Description--

Name: Szabi922 'sony

Type: Standard one-way driver

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 61,48 Hz

Qms = 5,129

Vas = 8,5 liters

Cms = 0,32 mm/N

Mms = 20,95 g

Rms = 1,578 kg/s

Xmax = 4, mm

Xmech = 6, mm

P-Dia = 132, mm

Sd = 136,8 sq.cm

P-Vd = 0,0547 liters

--Electrical Parameters--

Qes = 0,747

Re = 7, ohms

Z = 8,4 ohms

BL = 8,708 Tm

Pe = 30, watts

--Electromech. Parameters--

Qts = 0,652

no = 0,255 %

1-W SPL = 86,21 dB

2.83-V SPL = 86,79 dB



