

Box Properties

--Description--

Name:

Type: Closed Box

Shape: Prism, square (optimum)

--Box Parameters--

Vb = 32,79 liters

V(total) = 34,05 liters

Qtc = 0,707

QL = 6,931

F3 = 82,89 Hz

Fill = heavy

Driver Properties

--Description--

Name:

Type: Standard one-way driver

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 61,36 Hz

Qms = 5,2

Vas = 32,2 liters

Cms = 0,543 mm/N

Mms = 12,4 g

Rms = 0,919 kg/s

Xmax = 5, mm

Xmech = 7,5 mm

P-Dia = 16,13 cm

Sd = 204,4 sq.cm

P-Vd = 0,102 liters

--Electrical Parameters--

Qes = 0,8

Re = 3,3 ohms

Le = 0,8 mH

Z = 3,96 ohms

BL = 4,441 Tm

Pe = 100, watts

--Electromech. Parameters--

Qts = 0,693

no = 0,897 %

1-W SPL = 91,67 dB

2.83-V SPL = 95,52 dB





