

## Box Properties

--Description--

Name:

Type: Vented Box

Shape: Prism, square (optimum)

--Box Parameters--

Vb = 55, liters

V(total) = 57,53 liters

Fb = 40, Hz

QL = 7,

F3 = 37,63 Hz

Fill = normal

--Vents--

No. of Vents = 1

Vent shape = round

Vent ends = one flush

Dv = 80, mm

Lv = 91,88 mm

## Driver Properties

--Description--

Name:

Type: Standard one-way driver

Company: Monacor

--Configuration--

**No. of Drivers = 1**

--Mechanical Parameters--

Fs = 26, Hz

Qms = 3,31

Vas = 84, liters

Cms = 0,494 mm/N

Mms = 75,85 g

Rms = 3,744 kg/s

Xmax = 4,5 mm

Xmech = 6,75 mm

P-Dia = 209,9 mm

Sd = 346, sq.cm

P-Vd = 0,156 liters

--Electrical Parameters--

Qes = 0,27

Re = 3,4 ohms

Le = 1,1 mH

Z = 4,08 ohms

BL = 12,49 Tm

Pe = 200, watts

--Electromech. Parameters--

Qts = 0,25

no = 0,527 %

1-W SPL = 89,37 dB

2.83-V SPL = 93,08 dB





