



Box Properties

--Description--

Name:

Type: Vented Box

Shape: Prism, square (optimum)

--Box Parameters--

Vb = 0.468 cu.ft

V(total) = 0.497 cu.ft

Fb = 44.87 Hz

QL = 7

F3 = 51.56 Hz

Fill = minimal

--Vents--

No. of Vents = 1

Vent shape = round

Vent ends = two flush

Dv = 2 in

Lv = 7.014 in

Driver Properties

--Description--

Name: 164 WR 33 102 PPB AL LS 8 ohm

Type: Standard one-way driver

Company: Peerless {Denmark}

Comment: 830874

Underhung voice coil

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 47.3 Hz

Qms = 2.73

Vas = 16.7 liters

Cms = 0.63 mm/N

Mms = 18.1 g

Rms = 1.97 kg/s

Xmax = 5.5 mm

P-Dia = 133 mm

Sd = 139 sq.cm

--Electrical Parameters--

Qes = 0.47

Re = 7 ohms

Le = 1.2 mH

Z = 8 ohms

BL = 8.5 Tm

Pe = 100 watts

--Electromech. Parameters--

Qts = 0.4

2.83-V SPL = 87.8 dB



Wiring Diagram







