

Box Properties

--Description--

Name:

Type: Vented Box

Shape: Prism, square

--Box Parameters--

Vb = 90, liters

V(total) = 98,98 liters

Fb = 50, Hz

F3 = 48,71 Hz

Fill = none

--Vents--

No. of Vents = 2

Vent shape = round

Vent ends = one flush

Dv = 110, mm

Lv = 113,7 mm

Driver Properties

--Description--

Name: Kappa Pro-15LF-2

Type: Standard one-way driver

Company: Eminence

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 35, Hz

Qms = 7,3

Vas = 198,8 liters

Cms = 0,191 mm/N

Mms = 108,3 g

Rms = 3,261 kg/s

Xmax = 6,7 mm

Xmech = 18, mm

P-Dia = 330,2 mm

Sd = 856,3 sq.cm

--Electrical Parameters--

Qes = 0,32

Re = 6,5 ohms

Le = 1,4 mH

Z = 7,8 ohms

BL = 21,99 Tm

Pe = 600, watts

--Electromech. Parameters--

Qts = 0,307

no = 2,568 %

1-W SPL = 96,24 dB

2.83-V SPL = 97,14 dB



