



## Box Properties

### --Description--

Name:

Type: Closed Box

Shape: Prism, square

### --Box Parameters--

Vb = 0.872 cu.ft

V(total) = 1.024 cu.ft

Qtc = 0.707

QL = 20

F3 = 45.6 Hz

Fill = heavy

## Driver Properties

### --Description--

Name: Kappa Perfect12.1

Type: Standard one-way driver

Company: Infinity Systems Inc.

Comment: Kappa Perfect series

Piston: Aluminum cone.

Suspension: High roll butyl rubber surround.

Frame: Diecase aluminum frame.

Voice Coil: 2 inch (50.8 mm) diameter.

### --Configuration--

**No. of Drivers = 1**

### --Mechanical Parameters--

Fs = 23.32 Hz

Qms = 10.28

Vas = 83.28 liters

Cms = 0.208 mm/N

Mms = 224 g

Xmax = 14.15 mm

Sd = 531 sq.cm

### --Electrical Parameters--

Qes = 0.46

Re = 4 ohms

Le = 3.05 mH

Z = 4 ohms

BL = 16.9 Tm

Pe = 350 watts

### --Electromech. Parameters--

Qts = 0.44

2.83-V SPL = 96 dB



### Wiring Diagram







