



Box Properties

--Description--

Name:

Type: Closed Box

Shape: Prism, square

--Box Parameters--

Vb = 1 cu.ft

V(total) = 1.086 cu.ft

Qtc = 0.627

F3 = 53.51 Hz

Fill = none

Driver Properties

--Description--

Name: SEX 10 D4

Type: Standard one-way driver

Company: RE Audio (2015)

--Configuration--

No. of Drivers = 1

Dual voice coils = parallel

--Driver Parameters--

Fs = 40.03 Hz

Qms = 6.291

Vas = 0.475 cu.ft

Xmax = 1.102 in

Sd = 50.17 sq.in

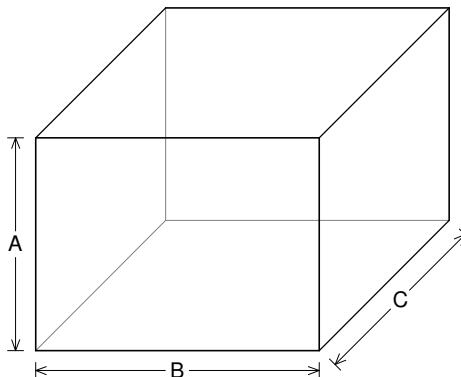
Qes = 0.583

Re = 1.409 ohms

Le = 1.324 mH

Z = 1.691 ohms

Pe = 750 watts



--External Dimensions--

A = 12 in

B = 16 in

C = 13.82 in

--Internal Dimensions--

A = 10.5 in

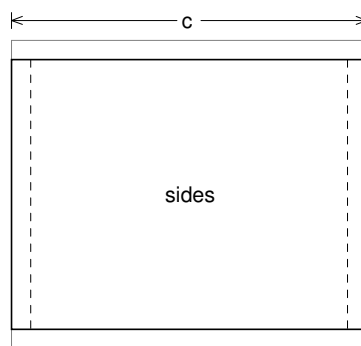
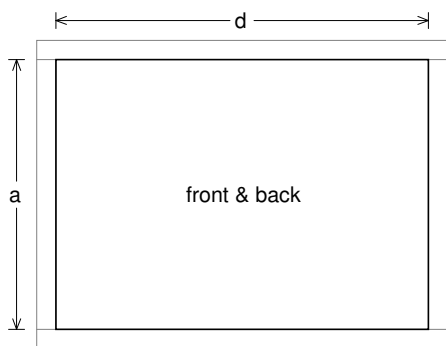
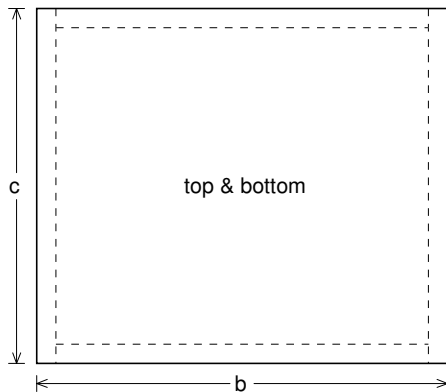
B = 14.5 in

C = 12.32 in

--Wall Thickness--

Front = 0.75 in

Side = 0.75 in



Box Parts

Box Shape: Square Prism

1 Top, 1 Bottom: depth (c) = 13.82 in
width (b) = 16, thickness = 0.75 in

1 Front, 1 Back: height (a) = 10.5 in
width (d) = 14.5, thickness = 0.75 in

2 Sides: height (a) = 10.5 in
depth (c) = 13.82, thickness = 0.75 in

--Driver Mounting--
Mounting: Front



Wiring Diagram

