



Box Properties

--Description--

Name:

Type: Closed Box

Shape: Prism, square

--Box Parameters--

Vb = 1.5 cu.ft

V(total) = 1.613 cu.ft

Qtc = 0.862

F3 = 43.77 Hz

Fill = none

Driver Properties

--Description--

Name: SEX 12 D4

Type: Standard one-way driver

Company: RE Audio (2015)

--Configuration--

No. of Drivers = 1

Dual voice coils = parallel

--Driver Parameters--

Fs = 38.19 Hz

Qms = 6.107

Vas = 1.052 cu.ft

Xmax = 1.1 in

Sd = 76.09 sq.in

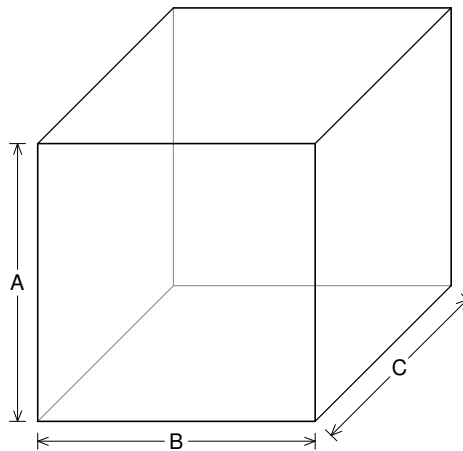
Qes = 0.781

Re = 2.021 ohms

Le = 1.746 mH

Z = 2.425 ohms

Pe = 750 watts



--External Dimensions--

A = 16 in

B = 16 in

C = 14.76 in

--Internal Dimensions--

A = 14.5 in

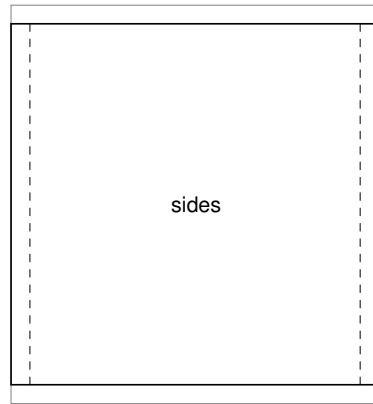
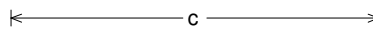
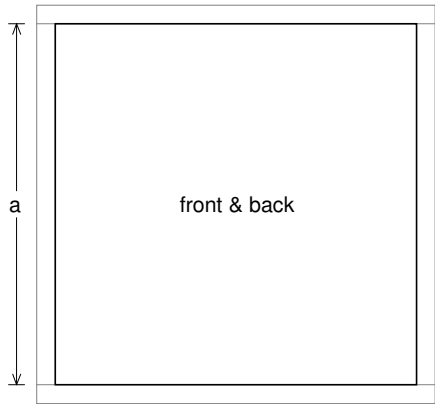
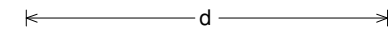
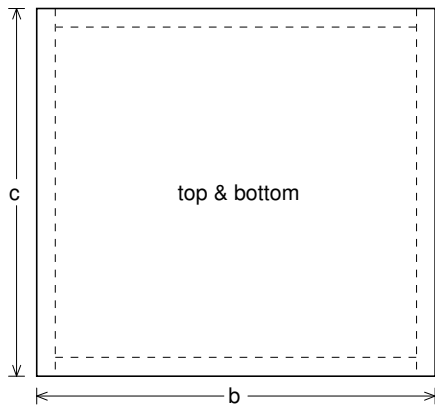
B = 14.5 in

C = 13.26 in

--Wall Thickness--

Front = 0.75 in

Side = 0.75 in



Box Parts

Box Shape: Square Prism

1 Top, 1 Bottom: depth (c) = 14.76 in
width (b) = 16, thickness = 0.75 in

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

2 Sides: height (a) = 14.5 in
depth (c) = 14.76, thickness = 0.75 in

--Driver Mounting--
Mounting: Front



Wiring Diagram

