

AV 1210 GS

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CABA



Box Properties

--Description--

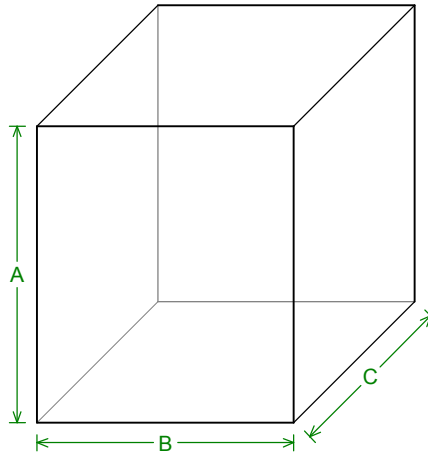
Name: Bass reflex
Type: Vented Box
Shape: Prism, square
Company: Audio Sudamericana

--Box Parameters--

Vb = 42, liters
V(total) = 44, liters
Fb = 65, Hz
QL = 7,
F3 = 65,85 Hz
Fill = minimal

--Vents--

No. of Vents = 0
Vent shape =
Vent ends =



--External Dimensions--

A = 446, mm
B = 386, mm
C = 342,6 mm

--Internal Dimensions--

A = 410, mm
B = 350, mm
C = 306,6 mm

--Wall Thickness--

Front = 18, mm
Side = 18, mm

Driver Properties

--Description--

Name: AV 1210
Type: Standard one-way driver
Company: American Vox

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 48,75 Hz
Qms = 14,53
Vas = 79,42 liters
Cms = 0,198 mm/N
Mms = 53,71 g
Rms = 1,132 kg/s
Xmax = 6, mm
Xmech = 12, mm
P-Dia = 260, mm
Sd = 531, sq.cm
P-Vd = 0,319 liters

--Electrical Parameters--

Qes = 0,279
Re = 5,393 ohms
Le = 0,914 mH
Z = 6,24 ohms
BL = 17,83 Tm
Pe = 400, watts

--Electromech. Parameters--

Qts = 0,274
no = 3,18 %
1-W SPL = 97,17 dB
2.83-V SPL = 99,04 dB

Box Parts

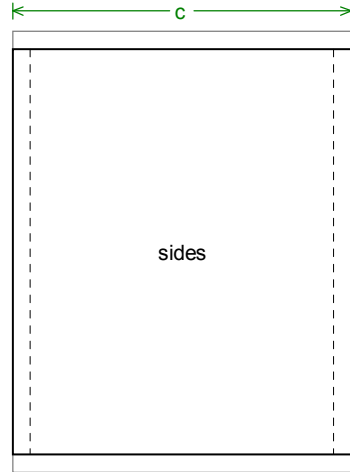
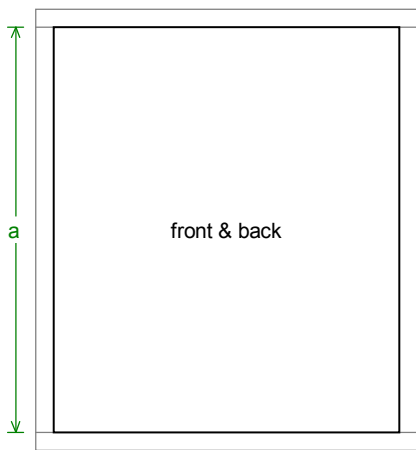
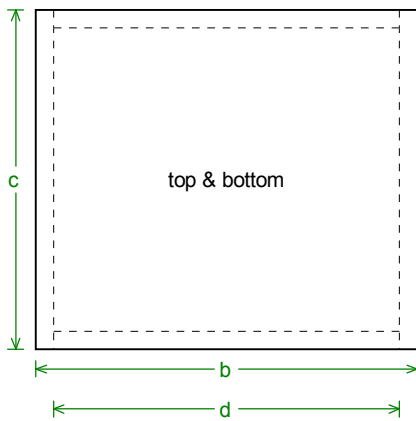
Box Shape: Square Prism

1 Top, 1 Bottom: depth (c) = 342,6 mm
width (b) = 386,, thickness = 18, mm

1 Front, 1 Back: height (a) = 410, mm
width (d) = 350,, thickness = 18, mm

2 Sides: height (a) = 410, mm
depth (c) = 342,6, thickness = 18, mm

--Driver Mounting--
Mounting: Flush



Wiring Diagram

