

AV 1806 Gabinete sugerido

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CABA



Box Properties

--Description--

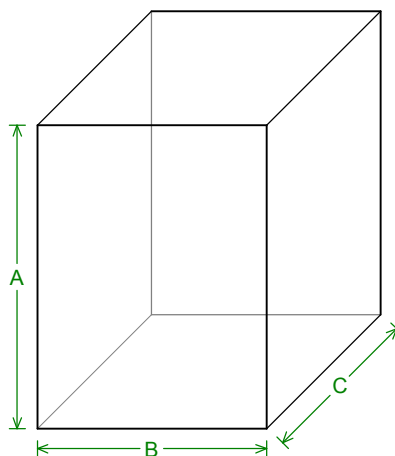
Name: Bass reflex
Type: Vented Box
Shape: Prism, square
Company: Audio Sudamericana

--Box Parameters--

Vb = 197, liters
V(total) = 213,4 liters
Fb = 37, Hz
QL = 5,691
F3 = 37,42 Hz
Fill = minimal

--Vents--

No. of Vents = 1
Vent shape = other
Vent ends = one flush
Av = 342,1 sq.cm
Lv = 187,7 mm



--External Dimensions--

A = 780, mm
B = 590, mm
C = 553,7 mm

--Internal Dimensions--

A = 744, mm
B = 554, mm
C = 517,7 mm

--Wall Thickness--

Front = 18, mm
Side = 18, mm

Driver Properties

--Description--

Name: AV 1806
Type: Standard one-way driver
Company: American Vox

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

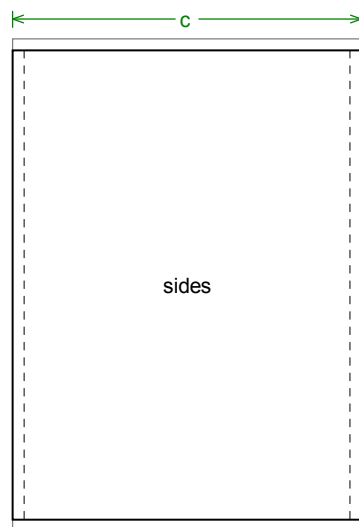
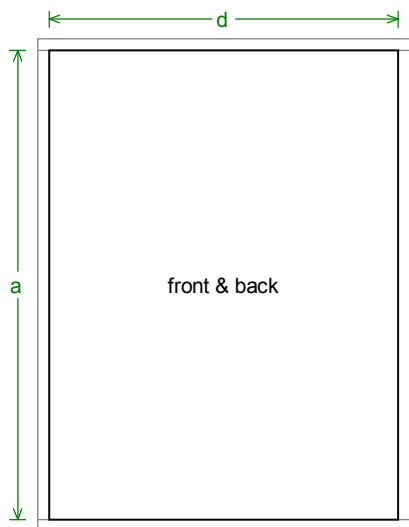
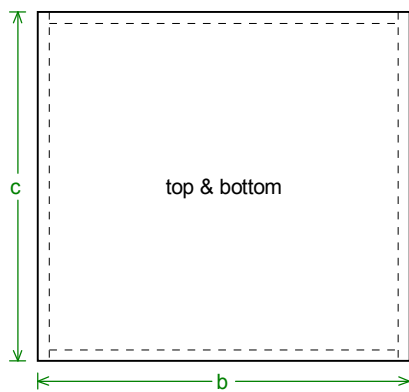
Fs = 36,15 Hz
Qms = 21,83
Vas = 221,1 liters
Cms = 0,0962 mm/N
Mms = 201,5 g
Rms = 2,096 kg/s
Xmax = 9,198 mm
Xmech = 18,4 mm
P-Dia = 400, mm
Sd = 1257 sq.cm
P-Vd = 1,17 liters

--Electrical Parameters--

Qes = 0,423
Re = 5,1 ohms
Le = 1,8 mH
Z = 6,12 ohms
BL = 23,49 Tm
Pe = 1000 watts

--Electromech. Parameters--

Qts = 0,415
no = 2,38 %
1-W SPL = 95,91 dB
2.83-V SPL = 97,87 dB

**Box Parts**

Box Shape: Square Prism

1 Top, 1 Bottom: depth (c) = 553,7 mm
width (b) = 590,, thickness = 18, mm

1 Front, 1 Back: height (a) = 744, mm
width (d) = 554,, thickness = 18, mm

2 Sides: height (a) = 744, mm
depth (c) = 553,7, thickness = 18, mm

--Driver Mounting--
Mounting: Flush

Wiring Diagram

