

AV Neo 1288 BRS

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CABA



Box Properties

--Description--

Name:

Type: Vented Box

Shape: Prism, square

--Box Parameters--

Vb = 45 liters

V(total) = 52.7 liters

Fb = 55.04 Hz

QL = 7

F3 = 52.97 Hz

Fill = minimal

--Vents--

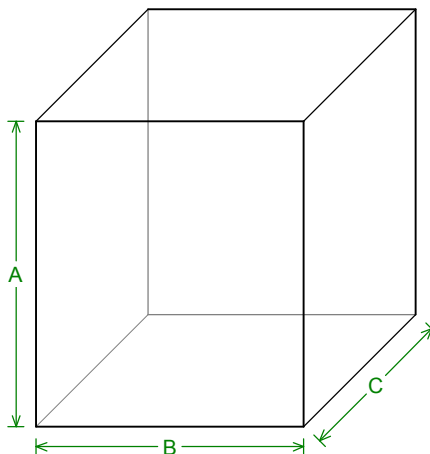
No. of Vents = 1

Vent shape = other

Vent ends = one flush

Av = 196 sq.cm

Lv = 291.3 mm



--External Dimensions--

A = 486 mm

B = 426 mm

C = 336.3 mm

--Internal Dimensions--

A = 450 mm

B = 390 mm

C = 300.3 mm

--Wall Thickness--

Front = 18 mm

Side = 18 mm

Driver Properties

--Description--

Name:

Type: Standard one-way driver

--Configuration--

No. of Drivers = 1

--Mechanical Parameters--

Fs = 50.35 Hz

Qms = 2.816

Vas = 43.48 liters

Cms = 0.165 mm/N

Mms = 60.56 g

Rms = 6.803 kg/s

Xmax = 8 mm

Xmech = 16 mm

P-Dia = 234.2 mm

Sd = 430.7 sq.cm

P-Vd = 0.345 liters

--Electrical Parameters--

Qes = 0.312

Re = 5.25 ohms

Le = 0.9 mH

Z = 6.3 ohms

BL = 17.92 Tm

Pe = 400 watts

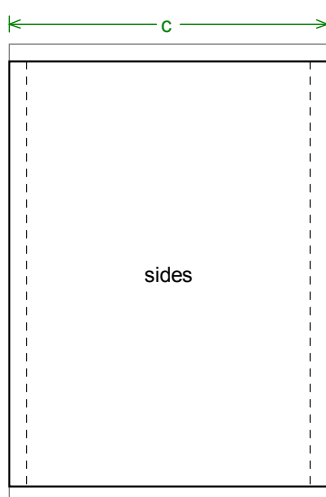
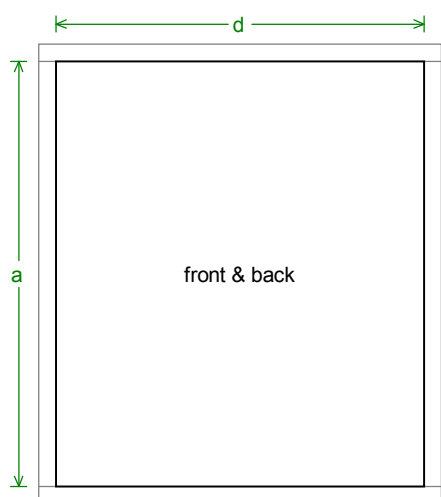
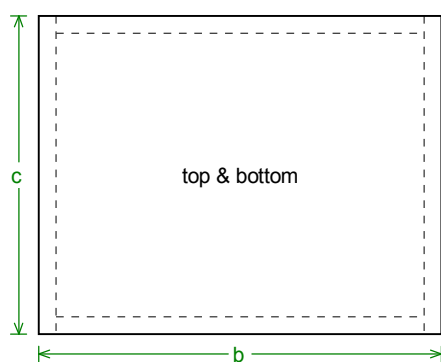
--Electromech. Parameters--

Qts = 0.281

no = 1.715 %

1-W SPL = 94.49 dB

2.83-V SPL = 96.32 dB

**Box Parts**

Box Shape: Square Prism

1 Top, 1 Bottom: depth (c) = 336.3 mm
width (b) = 426, thickness = 18 mm

1 Front, 1 Back: height (a) = 450 mm
width (d) = 390, thickness = 18 mm

2 Sides: height (a) = 450 mm
depth (c) = 336.3, thickness = 18 mm

--Driver Mounting--

Mounting: Flush

Wiring Diagram

