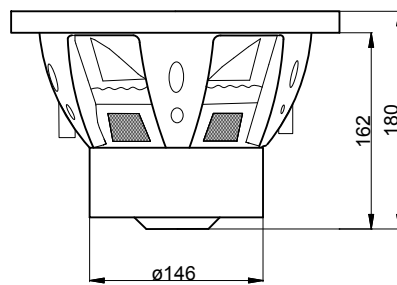
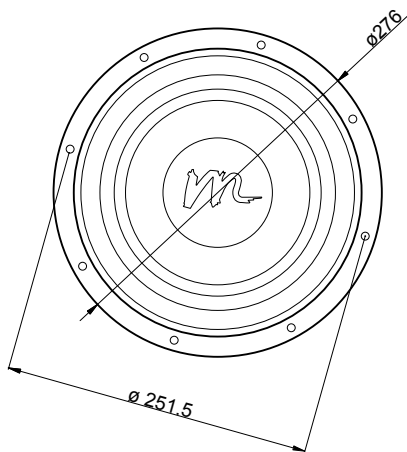




M1W.1044

25cm (10") Sub woofer
600 watts max power handling



Dual voice coils = parallel

--Mechanical Parameters--

- Fs = 41, Hz
- Qms = 7,3
- Vas = 23, liters
- Cms = 0,118 mm/N
- Mms = 127,7 g
- Rms = 4,506 kg/s
- Xmax = 9,987 mm
- Xmech = 15, mm
- P-Dia = 217,2 mm
- Sd = 370,5 sq.cm
- P-Vd = 0,37 liters

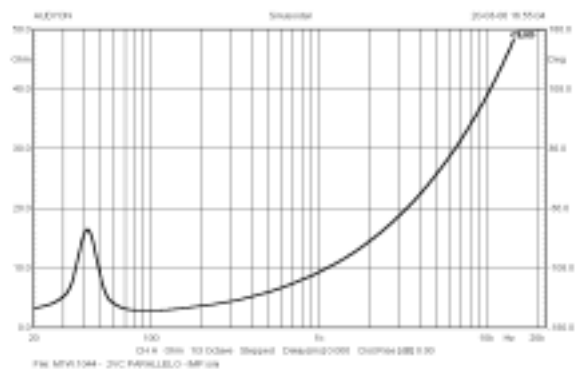
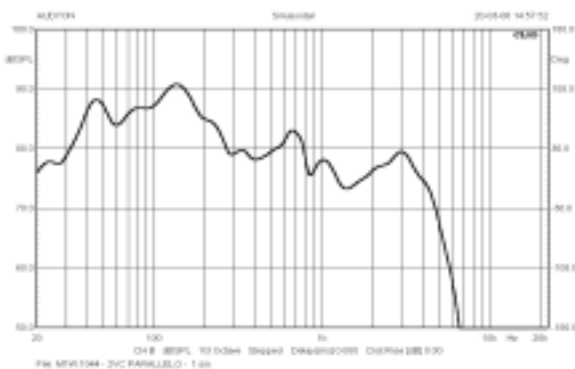
--Electrical Parameters--

- Qes = 0,72
- Re = 1,7 ohms
- Le = 1,407 mH
- Z = 2,04 ohms
- BL = 8,813 Tm

--Electromech. Parameters--

- Qts = 0,655
- no = 0,212 %
- 1-W SPL = 85,47 dB
- 2.83-V SPL = 92,2 dB

Frequency response / Impedance

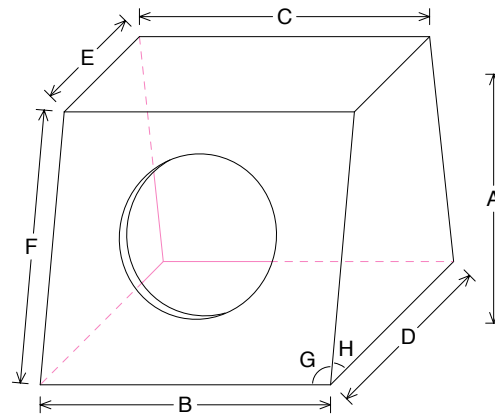


Due to continuing improvement, the features and the specification are subject to change without notice

Closed Enclosure

--Box Parameters--

Vb = 30,31 liters
 Qtc = 0,65
 QL = 7,
 F3 = 56,37 Hz
 Fill = heavy



--External Dimensions--

A = 360, mm
 B = 420, mm
 C = 420, mm
 D = 360, mm
 E = 220, mm
 F = 362,2 mm

--Wall Thickness--

Front = 20, mm
 Side = 20, mm

--Corner Angles--

G = 90,°
 H = 78,85°

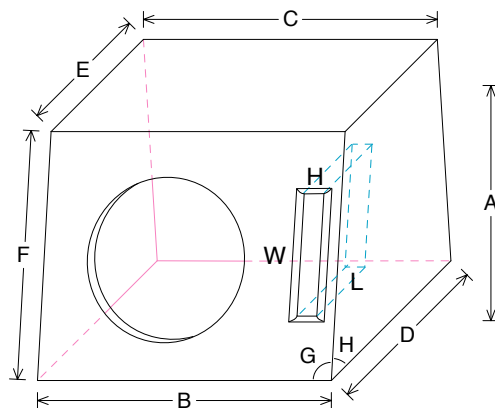
Vented Enclosure

--Box Parameters--

Vb = 35, liters
 Fb = 45, Hz
 QL = 7,
 F3 = 35,54 Hz
 Fill = minimal

--Vents--

No. of Vents = 1
 Vent shape = rectangle
 Vent ends = one flared
 Hv = 25, mm
 Wv = 150, mm
 Lv = 133,8 mm



--External Dimensions--

A = 360, mm
 B = 450, mm
 C = 450, mm
 D = 370, mm
 E = 285,5 mm
 F = 360,9 mm

--Wall Thickness--

Front = 20, mm
 Side = 20, mm

--Corner Angles--

G = 90,°
 H = 83,28°

Closed Band pass single tuned

Chamber 1 - lower-frequency

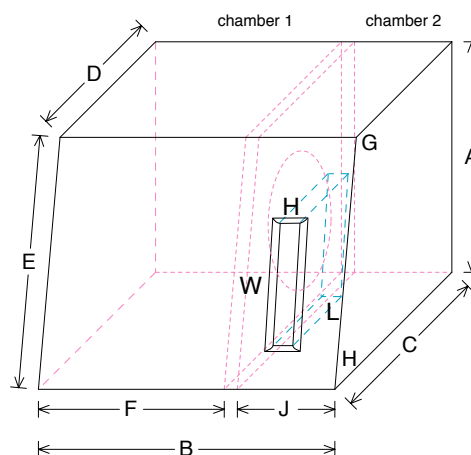
Vb = 22, liters
 Fb = 50,08 Hz
 QL = 7,
 F3 = 25,59 Hz
 Fill = none

Chamber 2 - upper-frequency

Vb = 10, liters
 Fb = 50,08 Hz
 QL = 7,
 F3 = 121, Hz
 Fill = none

--Vents--

No. of Vents = 1
 Vent shape = rectangle
 Vent ends = one flush
 Hv = 20, mm
 Wv = 100, mm
 Lv = 225,4 mm



--External Dimensions--

A = 350, mm
 B = 450, mm
 C = 335,5 mm
 D = 273,8 mm
 E = 355,4 mm

--Internal Dimensions--

F = 262,2 mm
 J = 127,8 mm

--Wall Thickness--

Outer Sides = 20, mm
 Inner Baffle = 20, mm

--Angles--

G = 100,°
 H = 80,°