

# Custom Enclosure Design

by Kevin Garrett 300ГДН11-8 ФАЗОИНВЕРТОР 140Л

## Loudspeaker Parameters

--General Information--

Company: Generic

Model: Unknown

Note/SN:

--Mechanical Parameters--

Fs = 40,0 hertz

Qms = 5,200

Vas = 230,00 liters

Cms = 0,103 mm/N

Mms = 106,000 grams

Rms = 5,120 kg/sec

Xmax = 4,500 mm

Sd = 1 256,6 sq.cm

Dia = 40,0 cm

--Electrical Parameters--

Qes = 0,490

Re = 7,1 ohms

Le =

Z = 8,5 ohms

BL = 19,6 N/A

Pe = 300,0 watts

--Combination Parameters--

Qts = 0,450

$\eta^0$  = 2,896%

Sens = 97,34 dB (2.83 V)

--Multiple Drivers--

Number = 1

Single

Wiring: single

NetZ =

NetRe =

NetSens =

## Box Parameters

Custom Vented Box

Vb = 140,00 liters

Fb = 32,3 hertz

F3 = 51,3 hertz

QL = 5,0

Fill = normal

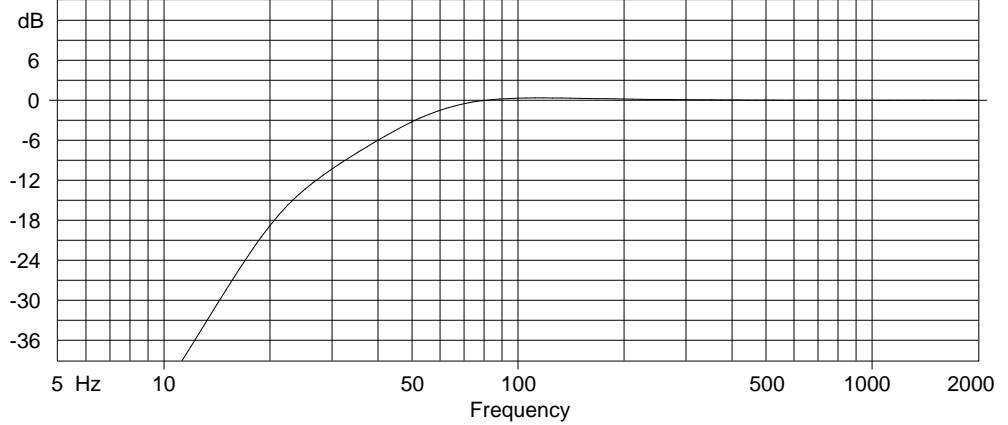
Ports = 2

Dv = 10,50 cm

Lv = 22,14 cm

Normalized Amplitude Response (dB/Hz)

SpeakerShop 1.0



Maximum Acoustic Power (dBPL/Hz)

SpeakerShop 1.0

