

Sheet1

Loudspeaker Enclosure Designer... data file template, v1.0

Driver:
Brand:
Fs:
Vas:
Qts:
Qms:
Qes:
Sd:
Xmax:
Revc:
Znom:
Pmax:

Comments:

Sheet1

2214 H
JBL

Driver's model #.
Driver's brand name.
23.0000 Hz (Free air resonance)
8.0000 ft³ (Compliance volume)
0.2400 Total Q
10.0000 Mechanical Q
0.2500 Electrical Q
0.0510 M² (Piston area)
3.8100 mm (Cone excursion)
8.0000 ohms (DC resistance)
8.0000 ohms (Nominal impedance)
200.0000 watts

JBL 12" bass driver used in 4425. 3" VC, cast frame.
Max power: 200 watts.

Press <ALT-S> to save this file.

{HOME}{GOTO B3}/fs{up}\aseasy\led\drivers\~{dn}{?}~

WORK AREA:

Convert for Vas:

0.0000 L to FT^3

0.0000 M^3toFT^3

Derive Qes from Qts/Qms:

derived Qes:

Convert for Sd:

10.2000 "D to M^2

Convert for Xmax:

0.1500 " to mm

{goto B3}

0.0000

0.0000

0.2459

0.05272

3.8100
