

Sheet1

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

Driver:

Brand:

Fs:

Vas:

Qts:

Qms:

Qes:

Sd:

Xmax:

Revc:

Znom:

Pmax:

Comments:

Sheet1

EQ-15CP
Earthquake

Driver's model #.
Driver's brand name.
26.2000 Hz (Free air resonance)
15.7590 ft³ (Compliance volume)
0.2010 Total Q
6.8800 Mechanical Q
0.2070 Electrical Q
0.0890 M² (Piston area)
4.7500 mm (Cone excursion)
6.0000 ohms (DC resistance)
8.0000 ohms (Nominal impedance)
800.0000 watts

Earthquake 15" cast frame pro series autosound driver.
4" voice coil.
Max power: 800 watts.

Press <ALT-S> to save this file.

{HOME}{GOTO B3}/fs{up}h:\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:

13.2500 "D to M^2

Convert for Xmax:

0.1870 " to mm

{goto B3}

0.0000

0.0000

0.2070

0.08896

4.7498
