

Sheet1

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

| | |
|--------------------|----------|
| Driver: | S-10 |
| Brand: Cerwin-Vega | |
| Fs: | 52.7220 |
| Vas: | 0.9640 |
| Qts: | 0.5800 |
| Qms: | 7.6410 |
| Qes: | 0.6280 |
| Sd: | 0.0356 |
| Xmax: | 6.0000 |
| Revc: | 3.4000 |
| Znom: | 4.0000 |
| Pmax: | 150.0000 |

Comments:

Cerwin-Vega 10" Stealth Series woofer.
1.5" VC
Xmax estimated.

Sheet1

Driver's model #.
Driver's brand name.
Hz (Free air resonance)
ft³ (Compliance volume)
Total Q
Mechanical Q
Electrical Q
M² (Piston area)
mm (Cone excursion)
ohms (DC resistance)
ohms (Nominal impedance)
watts maximum rated power

Press <ALT-S> to save this file.

Sheet1

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

| | |
|--------------------------|----------|
| | #NAME? |
| Convert for Vas: | 27.2987 |
| | 0.0000 |
| Derive Qes from Qts/Qms: | |
| derived Qes: | |
| Convert for Sd: | 0.0000 |
| Convert for Xmax: | 0.0000 |
| | ◆◆◆◆◆◆◆◆ |

