

Sheet1

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

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

Comments:

Sheet1

MM3500
POLK

Driver's model #.
Driver's brand name.
125.000 Hz (Free air resonance)
0.071 ft³ (Compliance volume)
0.542 Total Q
3.700 Mechanical Q
0.635 Electrical Q
0.004 M² (Piston area)
2.500 mm (Cone excursion)
3.300 ohms (DC resistance)
4.000 ohms (Nominal impedance)
50.0000 watts

Polk Audio MM3500 dual-cone 3.5" autosound driver.

Press <ALT-S> to save this file.

{HOME}{GOTO B3}/fs{?}~

| WORK AREA: | | |
|--------------------------|---|---------|
| Convert for Vas: | | |
| | 0.00 L to ft ³ | 0.000 |
| | 0.0020 M ³ toFT ³ | 0.071 |
| Derive Qes from Qts/Qms: | | |
| | derived Qes: | 0.635 |
| Convert for Sd: | | |
| | 0.00 "D to M ² | 0.00000 |
| Convert for Xmax: | | |
| | 0.0000 " to mm | 0.000 |
