

Sheet1

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

Driver: S1-124
Brand: Rockford
Fs: 28.0000
Vas: 5.7069
Qts: 0.3600
Qms: 7.0000
Qes: 0.3795
Sd: 0.0602
Xmax: 4.3180
Revc: 3.5000
Znom: 4.0000
100

Comments:

12" Series 1 Woofer 4ohm

Sheet1

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

Driver's model #.	
Driver's brand name.	Convert for Vas:
Hz (Free air resonance)	161.6000
ft^3 (Compliance volume)	0.0000
Total Q	Derive Qes from Qts/Qms:
Mechanical Q	derived Qes:
Electrical Q	Convert for Sd:
M^2 (Piston area)	10.9000
mm (Cone excursion)	Convert for Xmax:
ohms (DC resistance)	0.1700
ohms (Nominal impedance)	

Press <ALT-S> to save this file.

WORK AREA:

L to FT^3	5.7069
M^3toFT^3	0.0000
	0.3795
"D to M^2	0.06020
" to mm	4.3180

{goto B3}