

Sheet1

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

Driver:	EQ 12
Brand:	Earthquake
Fs:	27.1700
Vas:	5.7290
Qts:	0.3300
Qms:	6.1500
Qes:	0.3500
Sd:	0.0510
Xmax:	4.5970
Revc:	3.0300
Znom:	4.0000
Pmax:	180.0000

Comments: Earthquake 12" autosound driver.

Sheet1

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

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

Press <ALT-S> to save this file.

WORK AREA:		
Convert for Vas:		
	0.0000 L to FT^3	0.0000
	0.0000 M^3toFT^3	0.0000
Derive Qes from Qts/Qms:		
	derived Qes:	0.3487
Convert for Sd:		
	10.2000 "D to M^2	0.05272
Convert for Xmax:		
	0.1810" to mm	4.5974

{goto B3}