

Sheet1

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

Driver:	EQ 10	
Brand:	Earthquake	
Fs:		35.7600
Vas:		2.9170
Qts:		0.3410
Qms:		5.7200
Qes:		0.3630
Sd:		0.0350
Xmax:		4.5720
Revc:		3.2200
Znom:		4.0000
Pmax:		180.0000

Comments: Earthquake 10" 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:	0.3626
Convert for Sd:		
	8.3000 "D to M^2	0.03491
Convert for Xmax:		
	0.1800 " to mm	4.5720

{goto B3}