

Sheet1

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

Driver:	EQ-8	
Brand:	Earthquake	
Fs:		32.0000
Vas:		1.4690
Qts:		0.2900
Qms:		8.4900
Qes:		0.3000
Sd:		0.0220
Xmax:		4.6000
Revc:		3.2200
Znom:		4.0000
Pmax:		180.0000

Comments:

Earthquake 8" foam surround autosound driver.
Max power: 180 watts.

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.

{goto B3}

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:	0.3003
Convert for Sd:		
	6.5000 "D to M^2	0.02141
Convert for Xmax:		
	0.1810 " to mm	4.5974
