

Sheet1

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

Driver:	LN-10S
Brand:	Lanzar
Fs:	34.0000
Vas:	3.5000
Qts:	0.3600
Qms:	8.9700
Qes:	0.3700
Sd:	0.0350
Xmax:	3.7100
Revc:	3.9000
Znom:	4.0000
Pmax:	100.0000

Comments:

Lanzar 10" autosound driver.
Max power: 100 watts.

Sheet1

{HOME}{GOTO B3}/fs{up}\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:	0.3751
Convert for Sd:		
	8.3000 "D to M^2	0.03491
Convert for Xmax:		
	0.1460" to mm	3.7084
