

Sheet1

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

Driver:  
Brand:  
Fs:  
Vas:  
Qts:  
Qms:  
Qes:  
Sd:  
Xmax:  
Revc:  
Znom:  
Pmax:

Comments:

Sheet1

Ramsdell Audio	SW2710	Driver's model #.
		Driver's brand name.
		18.5000 Hz (Free air resonance)
		60.7330 ft <sup>3</sup> (Compliance volume)
		0.2750 Total Q
		4.1600 Mechanical Q
		0.2930 Electrical Q
		0.2751 M <sup>2</sup> (Piston area)
		4.0000 mm (Cone excursion)
		5.7000 ohms (DC resistance)
		8.0000 ohms (Nominal impedance)
		500.0000 watts

Ramsdell Audio 27" poly cone bass driver, 6.3" VC.  
Max power: 500 watts.

Press <ALT-S> to save this file.

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

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WORK AREA:

Convert for Vas:

0.0000 L to FT^3

0.0000 M^3toFT^3

Derive Qes from Qts/Qms:

derived Qes:

Convert for Sd:

23.3000 "D to M^2

Convert for Xmax:

0.1570 " to mm

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0.0000

0.0000

0.2945

0.27509

3.9878

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{goto B3}