

Sheet1

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

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

Comments:

Sheet1

QM 250
Quart

Driver's model #.
Driver's brand name.
38.0000 Hz (Free air resonance)
2.6733 ft³ (Compliance volume)
0.4800 Total Q
4.2600 Mechanical Q
0.5410 Electrical Q
0.0350 M² (Piston area)
7.0000 mm (Cone excursion)
3.3500 ohms (DC resistance)
4.0000 ohms (Nominal impedance)
100.0000 watts maximum rated power

MB Quart 10" woofer. Specs as measured in CSR, Nov/Dec 91.
Measured: Fs=44.0 Hz, Vas=2.2 cuFT, Qts=.61

Press <ALT-S> to save this file.

Sheet1

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

{goto B3}

	#NAME? WORK AREA	#NAME?
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:	0.5410
Convert for Sd:		
	0.0000 "D to M^2	0.00000
Convert for Xmax:		
	0.0000 " to mm	0.0000
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