

Sheet1

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

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

Comments:

Sheet1

Iso-Kit10

Blues

Driver's model #.
Driver's brand name.
48.0000 Hz (Free air resonance)
0.9400 ft³ (Compliance volume)
0.5200 Total Q
6.1300 Mechanical Q
0.5700 Electrical Q
0.0350 M² (Piston area)
7.0000 mm (Cone excursion)
3.6000 ohms (DC resistance)
4.0000 ohms (Nominal impedance)
300.0000 watts

Blues Iso-Kit 10 dual 10" in Isobarik config. 300 W rated.
Specs as measured in Car Stereo Review.
Xmax and Revc estimated.

Press <ALT-S> to save this file.

Sheet1

{HOME}{GOTO B3}/fs{?}~

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:	0.5682
Convert for Sd:		
	8.3000 "D to M^2	0.03491
Convert for Xmax:		
	0.0000 " to mm	0.0000

{goto B3}