

453-122

20442

129mm Co-Axial Loudspeaker

- ▶ 13 mm Ferrofluid® cooled dome tweeter
- ▶ Coated paper cone
- ▶ Roll foam cone surround
- ▶ Extended frequency response

Technical Specification:

Magnet Ø	80	mm
Nominal Impedance	8	Ohms
Output S.P.L 1W @ 1m	87 ± 2	dB
Frequency Response	80 - 17K	Hz
Rated Power Input	30	Watts rms
Voice coil Ø	25	mm
Mounting depth (from rear)	55	mm
Speaker weight	740	g

After the following tests the speaker operates normally

Load test: 30 Watts of White noise for 24 Hrs

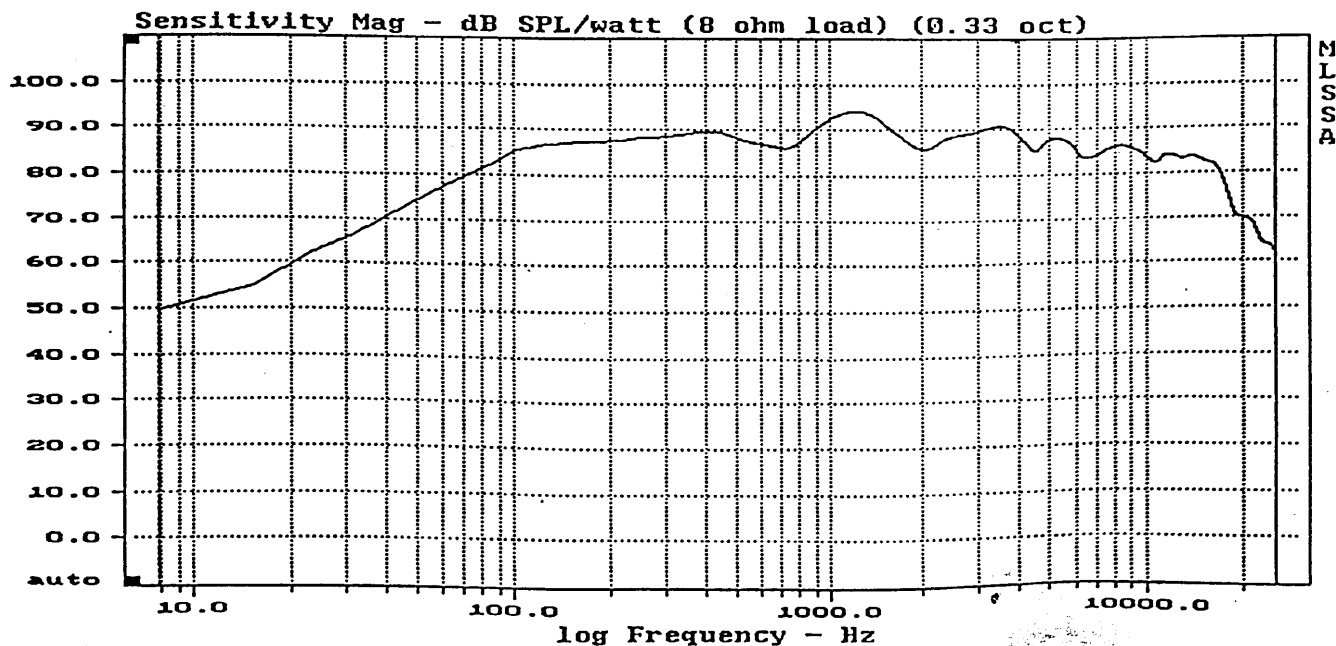
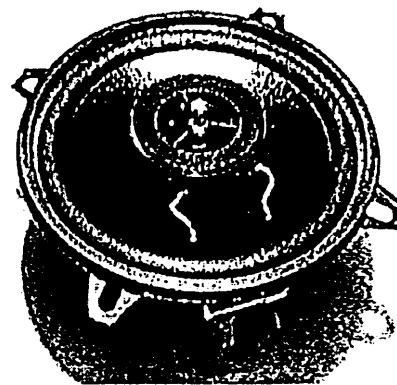
Heat test: 70 ± 2°C for 16 Hrs

Humidity test: 40 ± 2°C for 96 Hrs @ 90% R.H.

59-F129.CX-00F

Theile Small Parameters:

Fs	110	Hz
Re	7.8	Ohms
Res		Ohms
Qms	6.01	
Qes	0.85	
Vas(Sd)	3.33	Litres
Mms	3.81	grams
Cms	516	µm/Newton
Bl	3.6	Tesla-m



4- $\phi 5 \times 10$

$\phi 137.5^{+0.5}$

