



PEERLESS FABRIKKERNE (INDIA) LTD
19, SEEPZ ,
BOMBAY 400 096.
Phone : (91-22) 832 9834
Fax : (91-22) 821 4422

5 1/4 " WOOFER - 130 mm

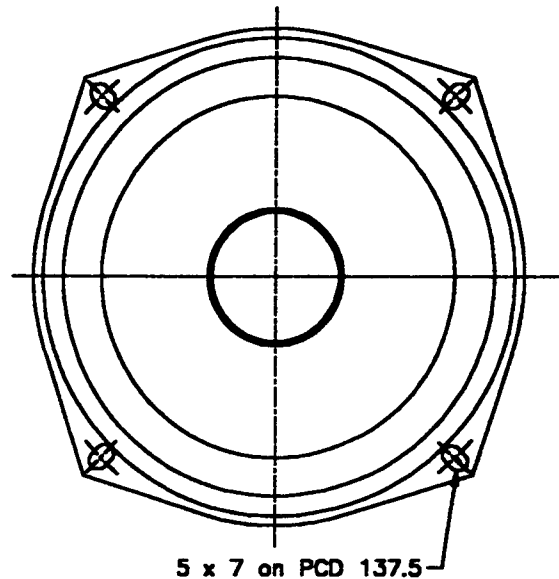
SKO - 130 WFR

High fidelity 4 Ohm - 5 1/4" inch woofer

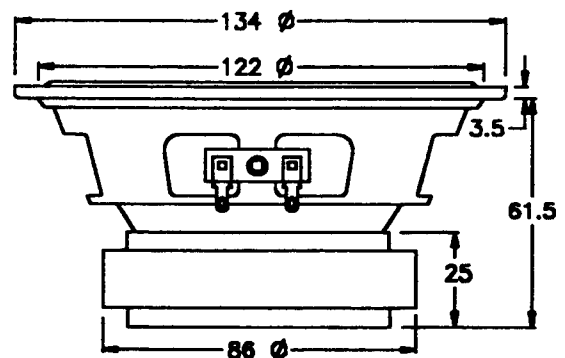
This high fidelity driver has a coated paper cone which produces a very smooth response and roll off. It can be used either as a woofer or a midrange and does not require a crossover. Its high efficiency and wide bandwidth make this driver a good choice for mini book shelf system or a centre channel. Because of a special high temprature coil wire and former material, the power handling is considerable.

Options

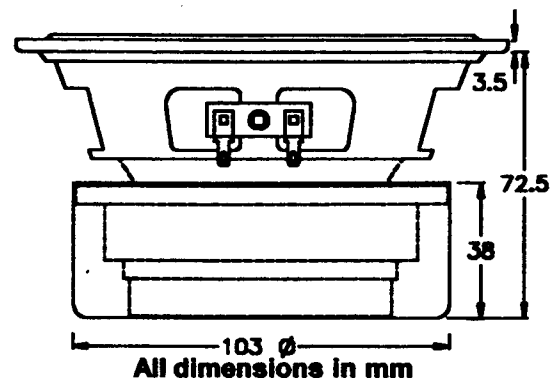
- * Magnet sizes avaiable
KO (72x 15mm).
- * Shielding is available
- * Also available in 6,8,12, ohms
- * Design assistance available



Unshielded



Shielded

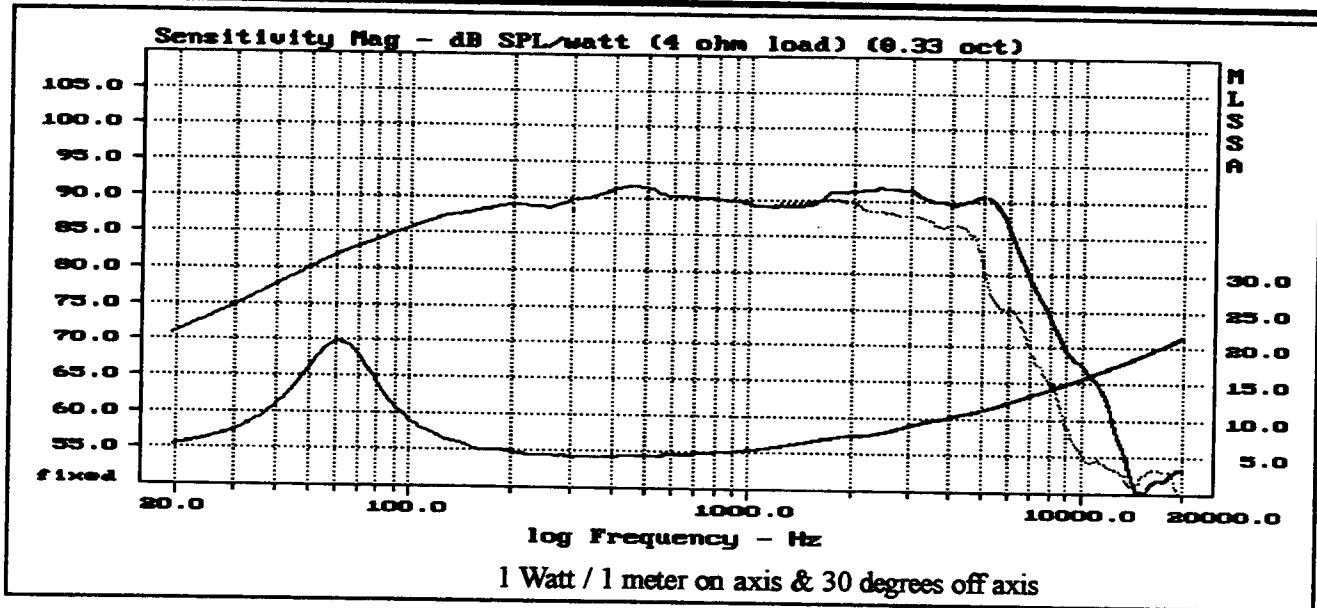




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Primary Data

Normal impedance	Z	4	Ohms
Resonance frequency	Fs	50	Hertz
Nominal Power	P	75	Watts
Sensitivity	E	90	dB

Mechanical Data

Voice coil dia	ϕ	25	mm
Voice coil height	h	11.6	mm
Air gap	h	5	mm
Magnet weight		380/13.4	gms/oz
Magnet dimension	$\phi \times h$	86x15	mm

Thiele Small parameters

DC resistance	Re	3.4	Ohms
Compliance	Cms	1.1	m/N
Moving mass	Mms	8.13	g
Mechanical Q	Qms	2.5	
Electrical Q	Qes	0.37	
Total Q	Qts	0.32	
Equivalent air volume	Vas	14.1	lts
Piston area	S	95.05	sq cm
Force factor	Bl	5.0	N/A

