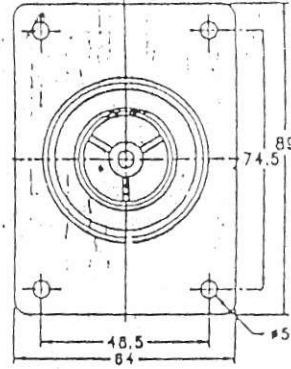
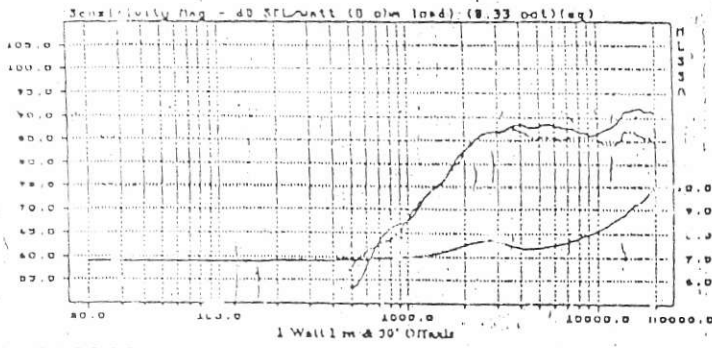




PEERLESS FABRIKKERNE (INDIA) LTD  
 19, SEEPZ,  
 BOMBAY 400 096.  
 Phone : (91-22) 832 9834  
 Fax : (91-22) 821 4422  
 Email : peernet@ginsbm01.vsnl.net.in

1/2" POLYCARBONATE TWEETER - 13 mm

T13PA-8



Primary Data

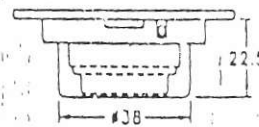
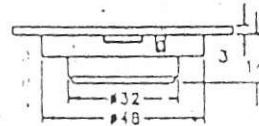
Nominal impedance	Z	8	Ohms
Resonance frequency	Fs	2500	Hertz
Nominal power handling	P	40	Watts
Sensitivity	E	89	dB

Mechanical Data

Voice coil dia	d	13	mm
Voice coil height	h	1.1	mm
Air gap	h	2	mm
Magnet weight		1870.0	gms/oz
Magnet dimension	fxh	32x6	mm

Thiele Small parameters

DC resistance	Re	6.6	Ohms
Compliance	Cms	0.02	m/N
Moving mass	Mms	0.15	g
Mechanical Q	Qms	0.89	
Electrical Q	Qes	6.97	
Total Q	Qts	0.79	
Piston area	S	5	sq cm
Force factor	Bl	1.02	N/A



DW-69

High fidelity 8 Ohm 1/2 inch Polycarbonate dome tweeter

This high fidelity tweeter has extended response, excellent dispersion and high output. Its smooth low end permits use with one pole crossover. For greater power handling two poles are recommended. It matches well with both five inch and six inch woofers. This popular model provides exceptional sound quality at a very moderate price.

Options

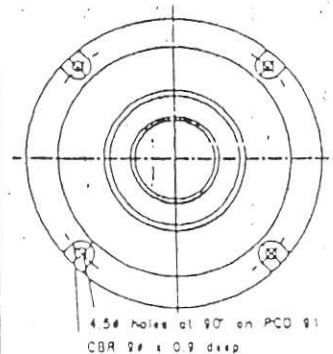
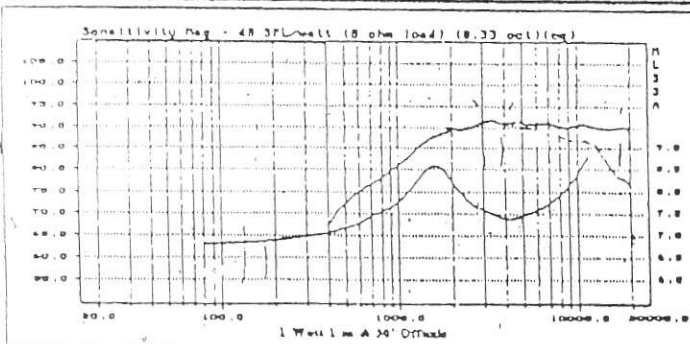
- Magnet sizes available 40x8
- Also available in 6 and 4ohms
- Shielding available.
- Cosmetic front plates available
- Design assistance available



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 Phone : (91-22) 832 9834  
 Fax : (91-22) 821 4422  
 Email : peernet@giabm01.vsnl.net.in

1" DOME TWEETER - 25 mm

T25FE-8



**Primary Data**

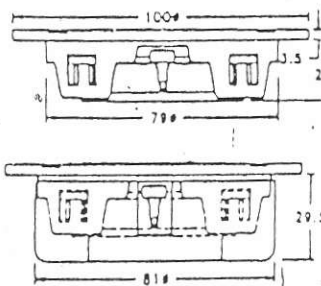
Nominal impedance	Z	8	Ohms
Resonance frequency	F <sub>s</sub>	1800	Hertz
Nominal power handling	P	40	Watts
Sensitivity	E	89	dB

**Mechanical Data**

Voice coil dia	d	26	mm
Voice coil height	h	1.4	mm
Air gap	h	2.5	mm
Magnet weight		100/3.5	gms/oz
Magnet dimension	Øch	60x10	mm

**Thiele Small parameters**

DC resistance	R <sub>e</sub>	6.4	Ohms
Compliance	C <sub>ms</sub>	0.06	m/N
Moving mass	M <sub>ms</sub>	0.27	g
Mechanical Q	Q <sub>ms</sub>	2.01	
Electrical Q	Q <sub>es</sub>	4.54	
Total Q	Q <sub>ts</sub>	1.39	
Piston area	S	6	sq cm
Force factor	Bl	2.0	N/A



LR 10 DT

**High fidelity 8 Ohm 1 inch Fabric dome tweeter**

This high fidelity tweeter has extended response, excellent dispersion and high output. Its smooth low end permits use with one pole crossover. For greater power handling two poles are recommended. It matches well with both five inch and six inch woofers. This popular model provides exceptional sound quality at a very moderate price.

**Options**

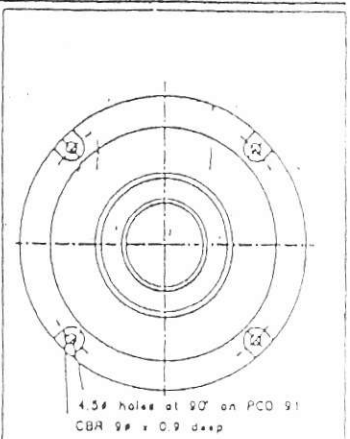
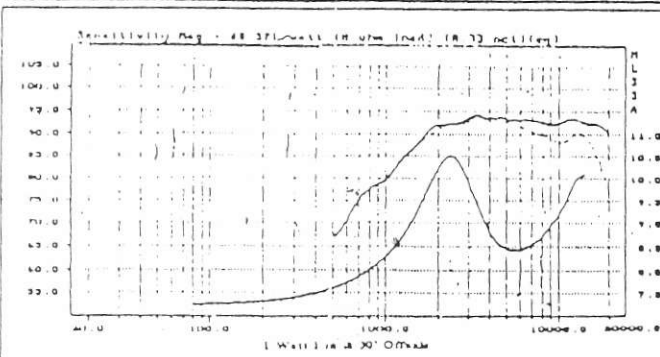
- Magnet sizes available 60x10
- Also available in 4 and 6 ohms
- Shielding available
- Cosmetic front plates available
- Design assistance available



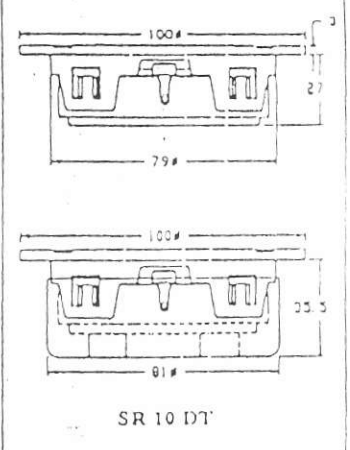
PEERLESS FABRIK KERNE (INDIA) LTD  
 19, SEEPZ,  
 BOMBAY 400 096.  
 Phone : (91-22) 832 9834  
 Fax : (91-22) 821 4422  
 Email : peernct@giasbm01.vsnl.net.in

1" DOME TWEETER - 25 mm

T15FC-8



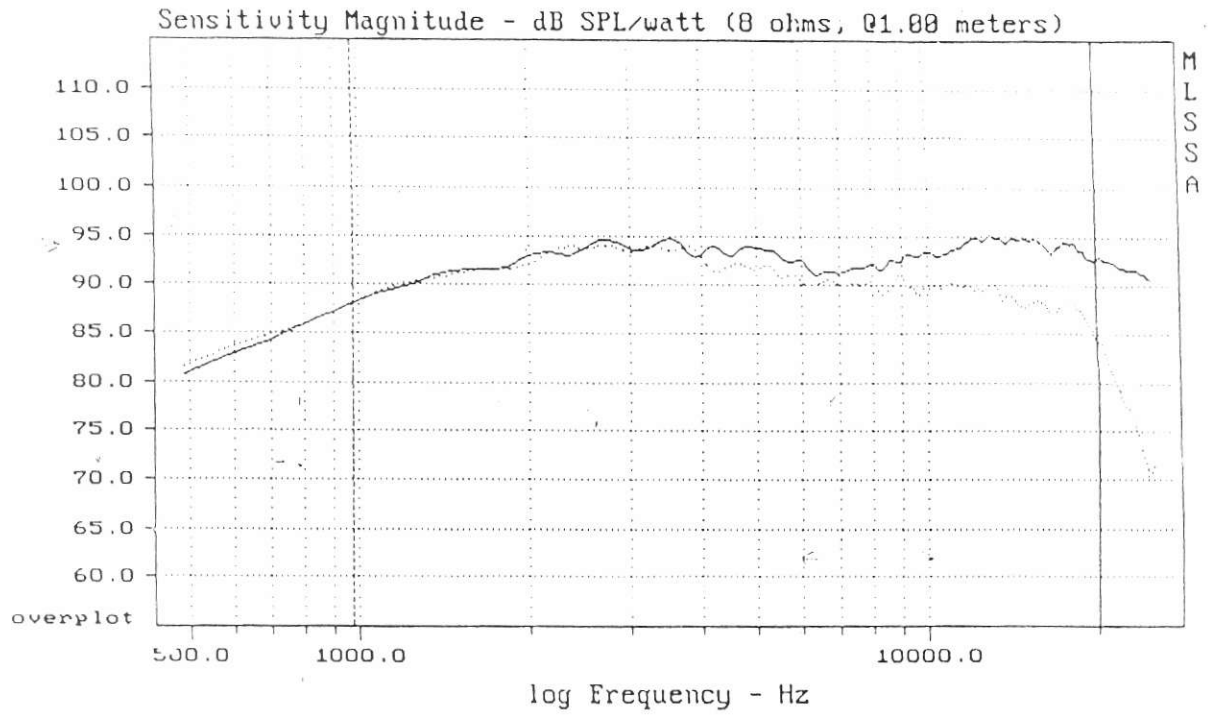
Primary Data			
Nominal impedance	Z	8	Ohms
Resonance frequency	Fs	1800	Hertz
Nominal power handling	P	60	Watts
Sensitivity	E	92	dB
Mechanical Data			
Voice coil dia	d	26	mm
Voice coil height	h	1.4	mm
Air gap	h	2.5	mm
Magnet weight		254/9	gms/oz
Magnet dimension	6h	72x15	mm
Thiele Small parameters			
DC resistance	Re	6.4	Ohms
Compliance	Cms	0.03	mv/N
Moving mass	Mms	0.27	g
Mechanical Q	Qms	2.4	
Electrical Q	Qes	1.99	
Total Q	Qts	1.09	
Piston area	S	6	sq cm
Force factor	Bl	3.24	N/A



High fidelity 8 Ohm 1 Inch Fabric dome tweeter

This high fidelity tweeter has extended response, excellent dispersion and high output. Its smooth low end permits use with one pole crossover. For greater power handling two poles are recommended. It matches well with both five inch and six inch woofers. This popular model provides exceptional sound quality at a very moderate price.

TL25SN-06:



TL25SN 6Ω ( \_\_\_\_ 0 Deg. 93.44 dB & . . . . 30 Deg. 90.01 dB)

Mechanical Data :

Voice Coil Dia.	d	25	mm
Voice Coil Height	w	1.5	mm
Air Gap	h	2.5	mm
Magnet Weight		12	gms
Magnet Dimension	φ x h	24.9 x 6	mm
Grouting Dia.		44	mm



Primary Data :

Nominal Impedance	Z	6	Ohms
Resonance Frequency	Fs	878.3	Hertz
Operating Range		1.5-20K	Hertz
* Short Term Power	Ps	125	Watts
* Long Term Power	Pi	75	Watts
Sensitivity	E	93.44	dB
** Continuous	P	NA	Watts
* As per IEC 268-5			
** As per R 426 (Pink Noise 8 hrs.)			

Thiele Small Parameters :

DC Resistance	Re	2.93	Ohms
Compliance	Cms	156	μM/N
Equivalent Volume	Vas	0.01	Ltr.
Moving Mass	Mms	0.21	g
Mechanical Q	Qms	1.1	
Electrical Q	Qes	0.52	
Total Q	Qts	0.38	
Piston Area	S	6.76	Sq.cm
Force Factor	Bl	1.57	/A

Description :

- 1" Silk Dome Low Resonance Tweeter.
- The Vented Voice coil Former and Ferro fluid ensures high power handling with low crossover frequencies.

6

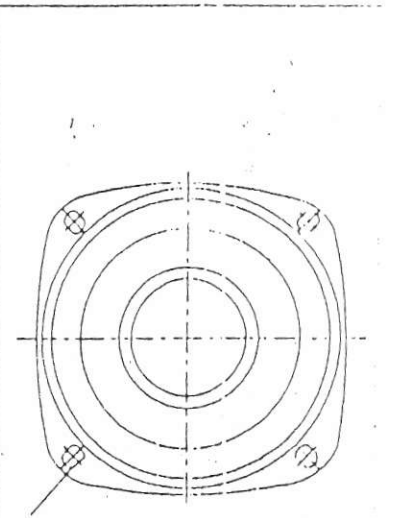
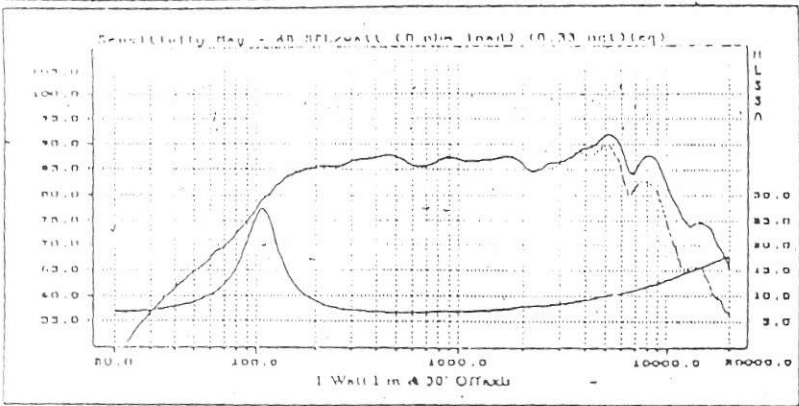
LK-76



PEERLESS FABRIKKERNE (INDIA) LTD  
 19, SEEPZ,  
 BOMBAY 400 096.  
 Phone : (91-22) 832 9834  
 Fax : (91-22) 821 4422  
 Email : peernet@glasbm01.vsnl.net.in

3" FULLRANGE - 77 mm

S07NE-8



4 holes  $\phi$  5.4 x 4.4 at 90° on PCO fl.

Primary Data

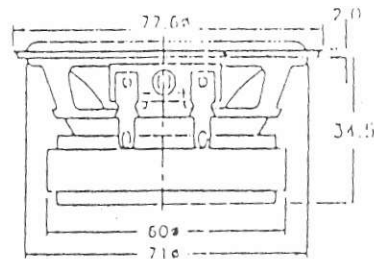
Nominal impedance	Z	8	Ohms
Resonance frequency	Fs	90	Hertz
Nominal power handling	P	5	Watts
Sensitivity	E	87	dB

Mechanical Data

Voice coil dia	d	20	mm
Voice coil height	h	4.5	mm
Air gap	h	3.2	mm
Magnet weight		120/4.2	gms/oz.
Magnet dimension	(xh)	60x10	mm

Thiele Small parameters

DC resistance	Re	6.7	Ohms
Compliance	Cms	1.2	mv/N
Moving mass	Mms	2.7	g
Mechanical Q	Qms	2.55	
Electrical Q	Qes	0.81	
Total Q	Qts	0.61	
Piston area	S	31	sq cm
Force factor	Bl	3.56	N/A



LK-76 (SH)

High fidelity 8 Ohm 3 inch Full range

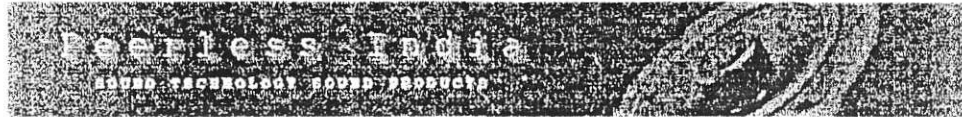
This high fidelity driver has a paper cone which produces a very smooth response and roll off. Its high efficiency and wide bandwidth makes this driver a good choice for mini book shelf system or a centre channel. Because of a special high temperature voice coil, the power handling is considerable.

Options

- Also available in 4 and 6 ohms
- Shielding available.

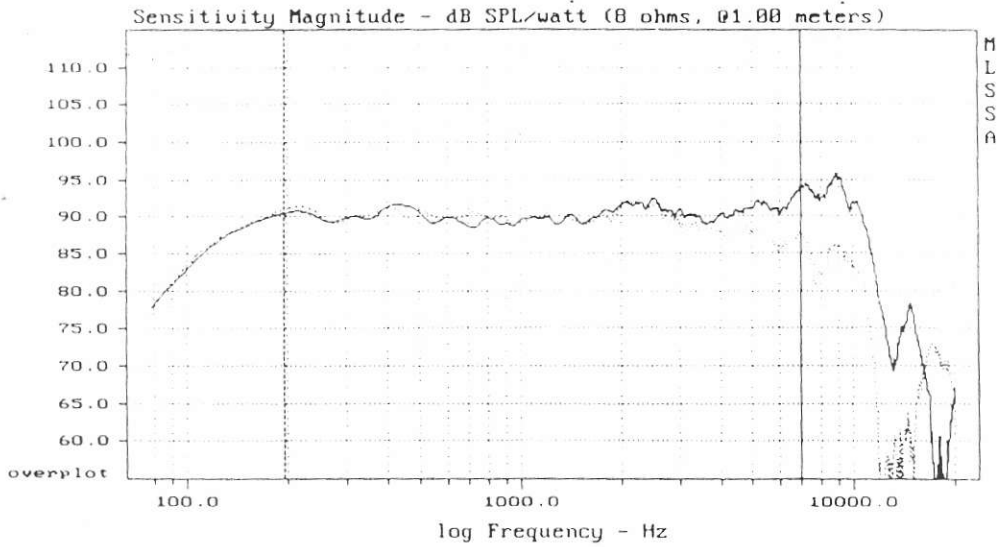
Features

- Stamped powder



3 1/2" (SH) Woofer w/ Inj. PP cone

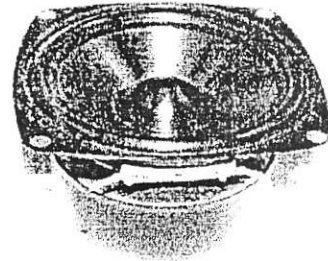
S08IE (SH) - 04



(---0 DEG 90.79 DB ...30 DEG OFF 88.78 DB)

Mechanical Data :

Voice Coil Dia	d	20	mm
Voice Coil Height	w	5.5	mm
Air Gap	h	3.2	mm
Magnet Weight		115	gms
Magnet Dimension	$\phi \cdot h$	60x10	mm
Grouting Dia.		78	mm



Primary Data :

Nominal Impedance	Z	4	Ohms
Resonance Frequency	Fs	125	Hertz
Operating Range		200 - 7K	Hertz
* Short Term Power	Ps	170	Watts
* Long Term Power	Pi	100	Watts
Sensitivity	E	90.7	dB

Thiele Small Parameters :

DC Resistance	Re	3.15	Ohms
Compliance	Cms	452	mm/N
Equivalent Volume	Vas	1.05	Ltr
Moving Mass	Mms	3.58	g
Mechanical Q	Qms	3.74	
Electrical Q	Qes	0.98	
Total Q	Qts	0.77	
** Continuous	P	N/A	Watts
Piston Area	S	40.72	Sq.cm
** As per RS 426 (Pink Noise 8 hrs.)	Force Factor	Bl	3.0 N/A

Description:

- 3 1/2" Woofer with Titanium deposited Inj. PP cone
- Specially designed Surround for controlled throw

Options

- Different cones possible.
- Design assistance available.

Features

- Specially designed Magnet system
- Magnetically shielded.

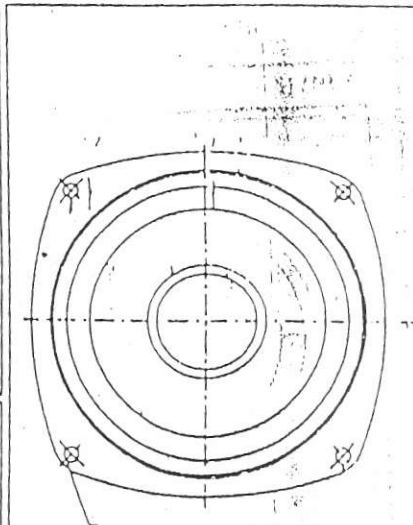
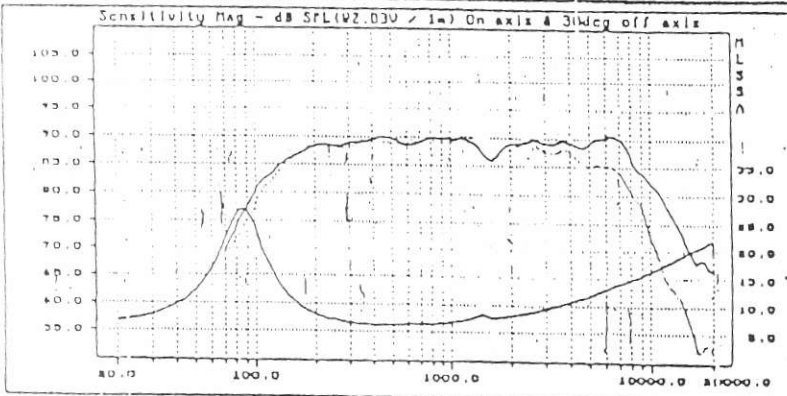
# PEERLESS

FABRIKKE (INDIA) LTD

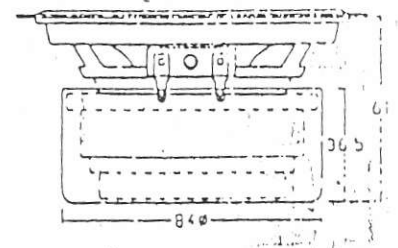
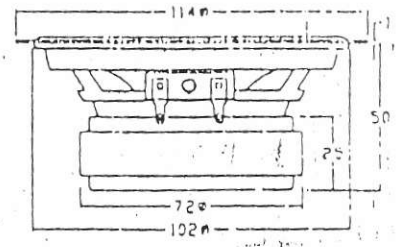
PEERLESS FABRIKKE (INDIA) LTD  
 19, SEEPZ,  
 BOMBAY 400 096.  
 Phone : (91-22) 832 9834  
 Fax : (91-22) 821 4422  
 Email : peerless@vsnl.com

4" WOOFER (KO 100) - 100 mm

SI0NG .08



Primary Data			
Nominal impedance	Z	8	Ohms
Resonance frequency	Fs	80	Hertz
"Short term power	Ps	200	Watts
"Long term power	Pl	100	Watts
Sensitivity	E	89	dB
* As per IEC 268-5			
Mechanical Data			
Voice coil dia	d	26	mm
Voice coil height	h	6.5	mm
Air gap	h	5	mm
Magnet weight		250	gms
Magnet dimension	fxh	72x15	mm
Thiele Small parameters			
DC resistance	Re	5.8	Ohms
Compliance	Cms	0.92	mm/V
Moving mass	Mms	4.12	g
Mechanical Q	Qms	2.14	
Electrical Q	Qes	0.57	
Total Q	Qts	0.45	
Piston area	S	65	sq cm
Force factor	Bl	4.63	N/A



KO100

### High fidelity 8 Ohm 5" 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 makes this driver an excellent choice for a mini bookshelf system or a centre channel.

### Options

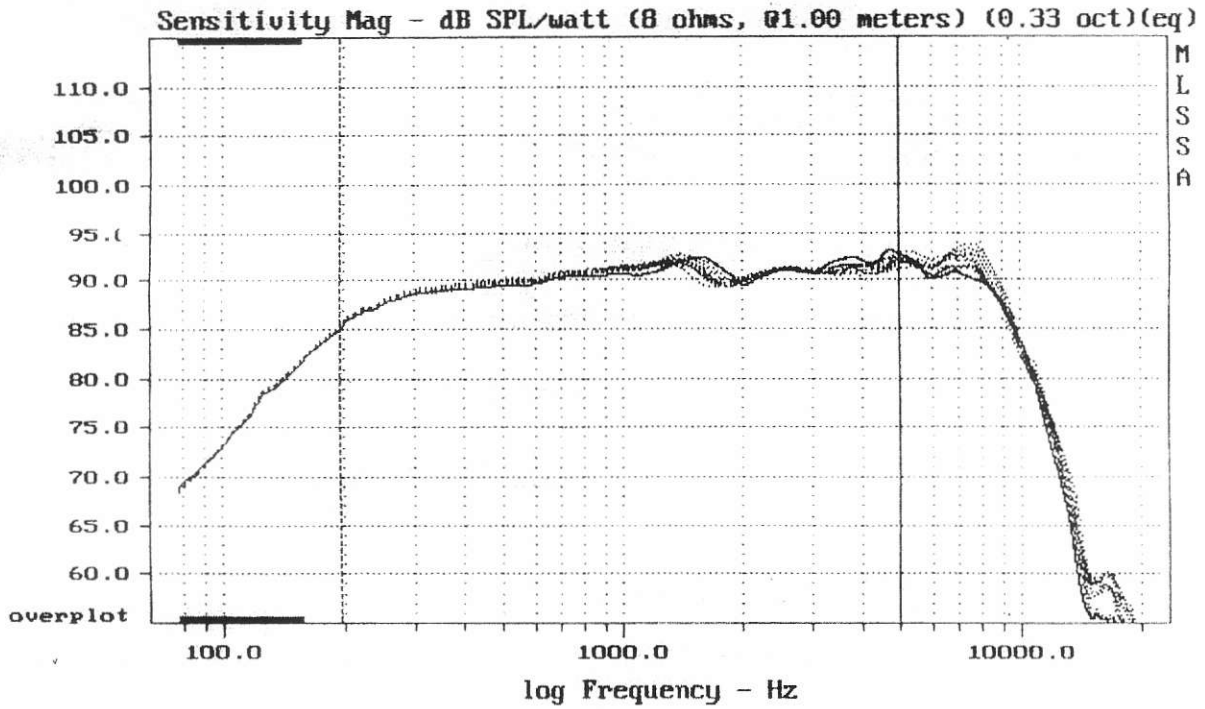
Magnet sizes available : 60x10 (LK ), 72x10 (LKO)

Shielding

Design assistance available



9

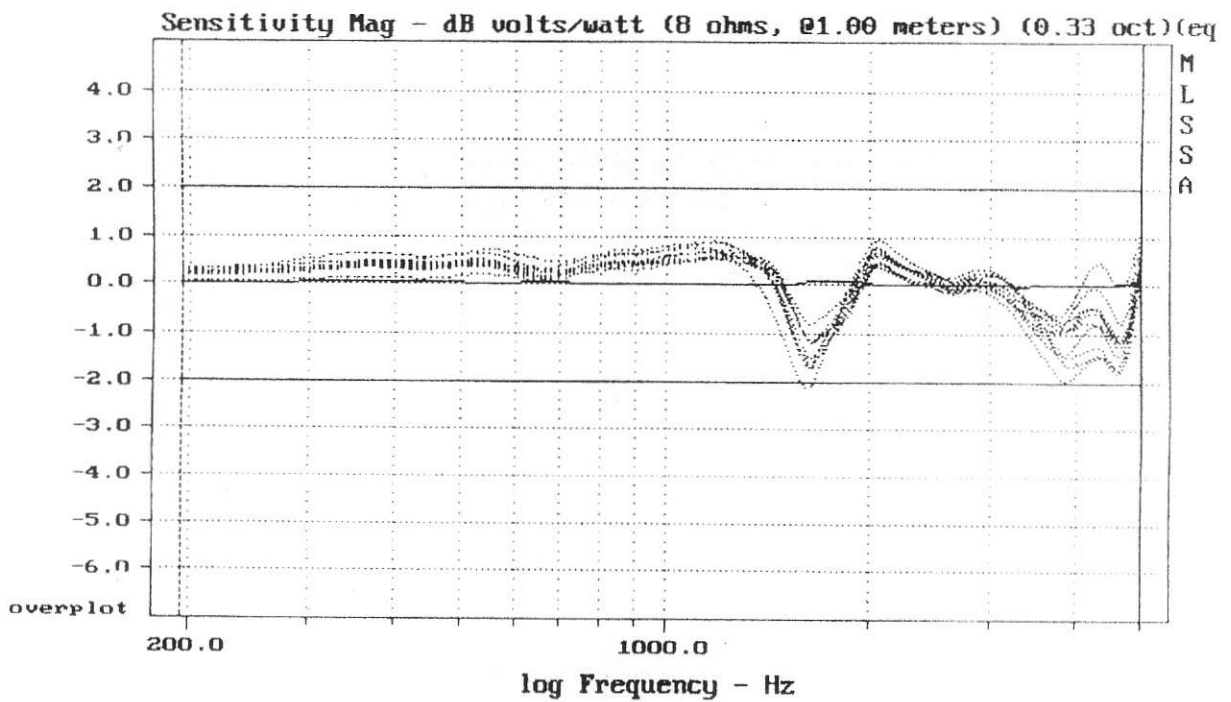


mean: 91.3313

M 13 KH 4Ω QUALE JC# 205005 JPW I

2-1-2002 10:15 AM

MLSSA: Frequency Domain



mean: -0.379974

M 13 KH 4Ω QUALE JC# 205005 JPW I

2-1-2002 10:22 AM

MLSSA: Frequency Domain



WINE SUMMARY REPORT

ard #: 005W      Customer ID: JPWI      Model #: M13KH-04-00      JC Qty: 30      JC Date: 30-Jan-2002      JC Received Date: 01-Feb-2002      Report Date: 01-Feb-2002

	FS	RE	QMS	QES	QTS	VAS	MMS	CMS	BL	SPL
	57.26	3.36	16.56	0.39	0.38	11.407	8.59	898.99	5.14	92.957
	57.96	3.36	15.78	0.40	0.39	11.132	8.59	877.31	5.13	92.939
	56.40	3.36	16.75	0.40	0.39	11.756	8.59	926.45	5.05	92.808
	58.05	3.32	16.00	0.39	0.38	11.099	8.59	874.68	5.17	93.106
	58.61	3.36	15.86	0.40	0.39	10.885	8.59	857.87	5.17	93.008
	56.55	3.35	17.44	0.40	0.39	11.696	8.59	921.77	5.09	92.897
	57.52	3.38	16.11	0.39	0.39	11.306	8.59	890.98	5.16	92.942
	56.77	3.36	16.36	0.39	0.38	11.606	8.59	914.62	5.15	92.965
	58.47	3.36	17.13	0.44	0.43	10.939	8.59	862.08	4.92	92.570
	55.67	3.44	15.38	0.39	0.38	12.066	8.59	950.91	5.13	92.739

57.33	3.37	16.34	0.40	0.39	11.39	8.59	897.57	5.11	92.89

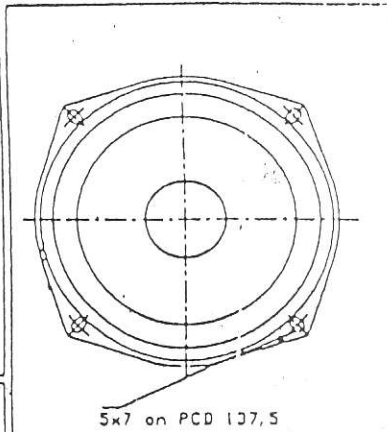
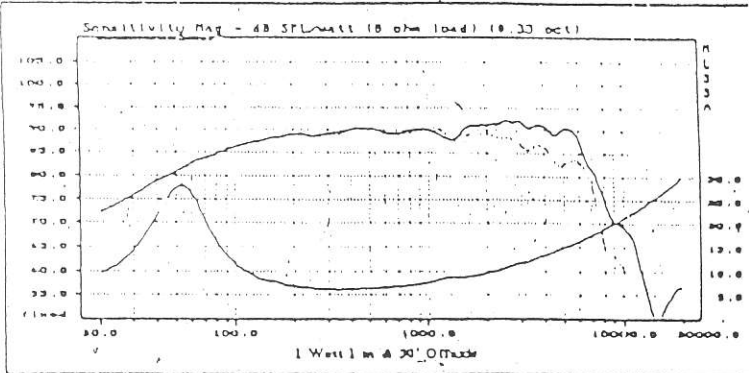
Std.



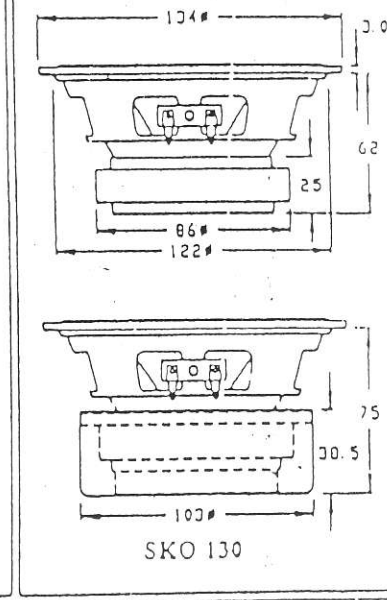
PEERLESS FABRIKKERNE (INDIA) LTD  
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 BOMBAY 400 096.  
 Phone : (91-22) 832 9834  
 Fax : (91-22) 821 4422  
 Email : peernet@giasbu01.vsnl.net.in

5 1/4" WOOFER - 134 mm

SIJN1-8



Primary Data			
Nominal impedance	Z	8	Ohms
Resonance frequency	Fs	53	Hertz
Nominal power handling	P	50	Watts
Sensitivity	E	90	dB
Mechanical Data			
Voice coil dia	d	26	mm
Voice coil height	h	12	mm
Air gap	h	5	mm
Magnet weight		380/13.4	gms/oz
Magnet dimension	lxh	86x15	mm
Thiele Small parameters			
DC resistance	Re	5.7	Ohms
Compliance	Cms	1.05	mv/N
Moving mass	Mms	8.50	g
Mechanical Q	Qms	2.00	
Electrical Q	Qes	0.46	
Total Q	Qts	0.38	
Piston area	S	95	sq cm
Force factor	Bl	5.93	N/A



### High fidelity 8 Ohm 5 1/4 inch Woofer

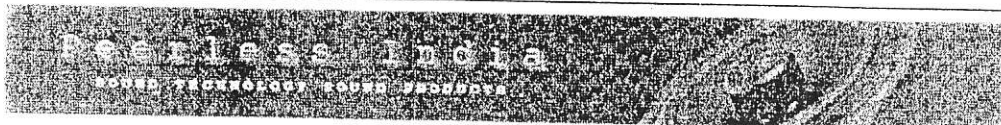
This high fidelity driver has a coated paper cone which produces a very smooth response and roll off. It can be used either as a woofer or a midrange and does not require a crossover. Its high efficiency and wide bandwidth makes this driver an excellent choice for a mini bookshelf system or a centre channel. Because of a special high temperature voice coil, the power handling is considerable.

#### Options

- Magnet sizes available 72x15
- Also available in 4 and 6 ohms
- Shielding available
- Design assistance available

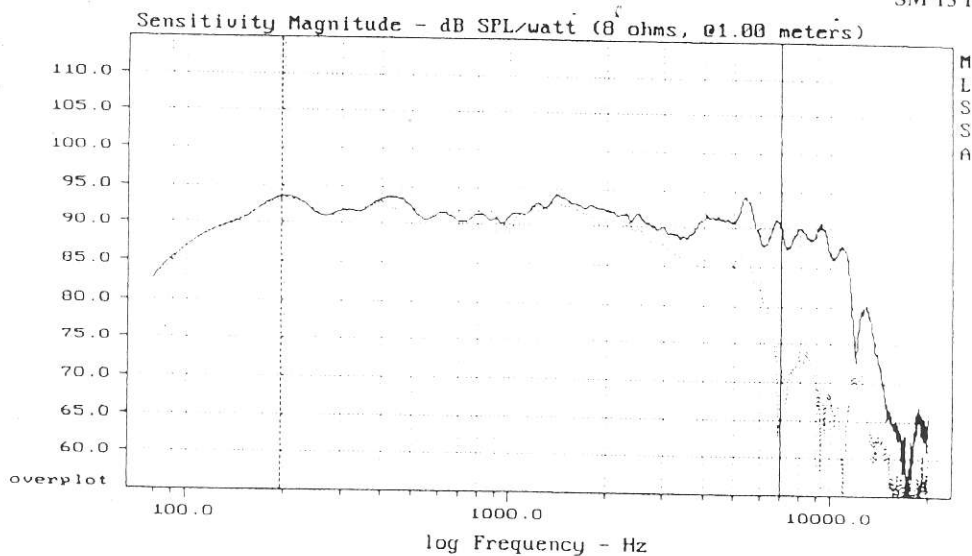
#### Features

- Stamped powder coated chassis
- Polymer coated paper cone resistant to humidity
- Special high temperature voice coil
- High damping durable rubber surround resistant to moisture and UV



5 1/4" Mid Bass Woofer w/ Inj. PP cone

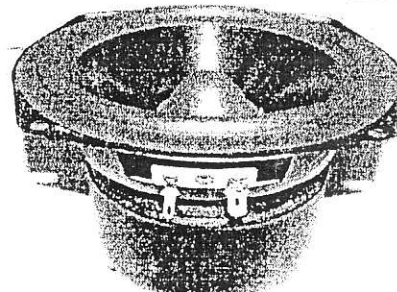
SM 13 IH(SH) - 04



(---0 DEG 91.15 DB ...30 DEG OFF 87.60 DB)

Mechanical Data :

Voice Coil Dia.	d	25	mm
Voice Coil Height	w	9	mm
Air Gap	h	5	mm
Magnet Weight		200	gms
Magnet Dimension	φ * h	80 x 15	mm
Grouting Dia		117	mm



Primary Data :

Thiele Small Parameters :

Nominal Impedance	Z	4	Ohms	DC Resistance	Re	2.90	Ohms
Resonance Frequency	Fs	70.4	Hertz	Compliance	Cms	583	mm N
Operating Range		100 - 5 K	Hertz	Equivalent Volume	Vas	7.4	Ltr.
* Short Term Power	Ps	225	Watts	Moving Mass	Mms	8.76	g
* Long Term Power	Pi	150	Watts	Mechanical Q	Qms	2.98	
Sensitivity	E	91.2	dB	Electrical Q	Qes	0.51	
* As per IEC 268-5				Total Q	Qts	0.44	
** Continuous	iP	NA	Watts	Piston Area	S	95.05	Sq cm
** As per RS 426 (Pink Noise 8 hrs.)				Force Factor	Bl	4.69	N/A

Description :

- 5 1/4" Mid Bass Woofer.
- Titanium deposited Mica filled Injected PP cone with Spun finish.
- Specially designed M-Series rubber surround for controlled excursion.

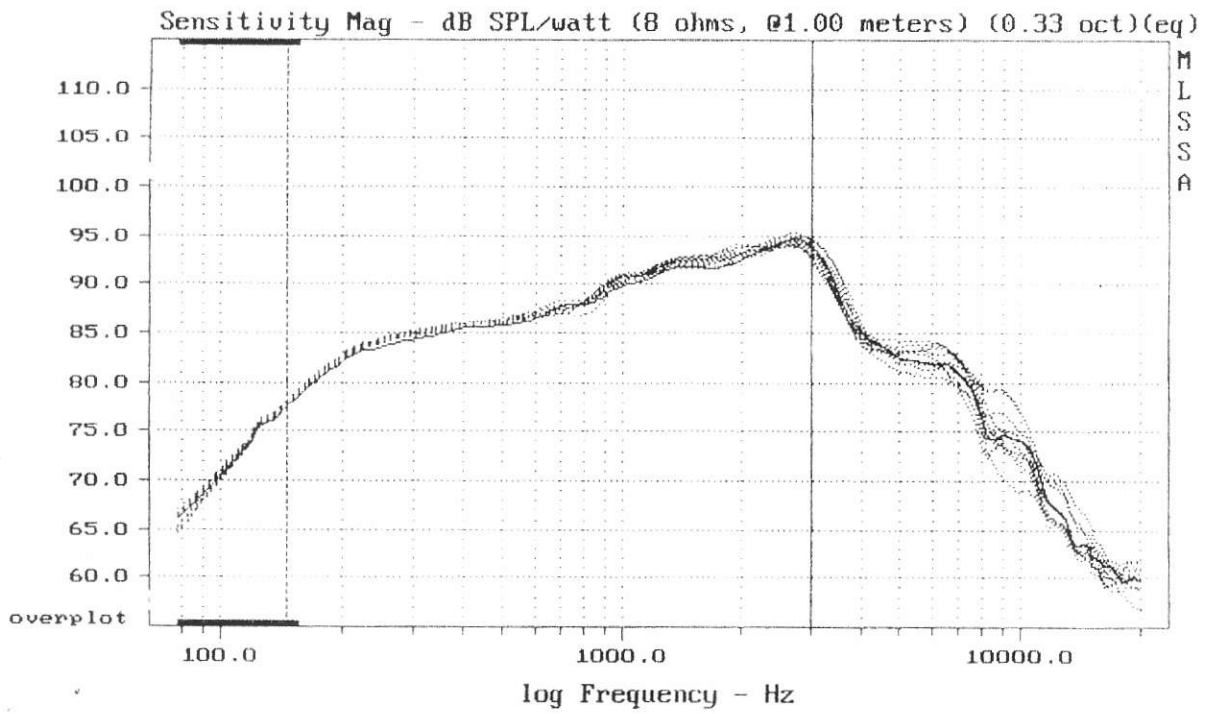
Options

- Different cone material available.
- Diecast chassis available.

Features

- Specially designed M-Series Surround and Spider
- Magnetically shielded.

12

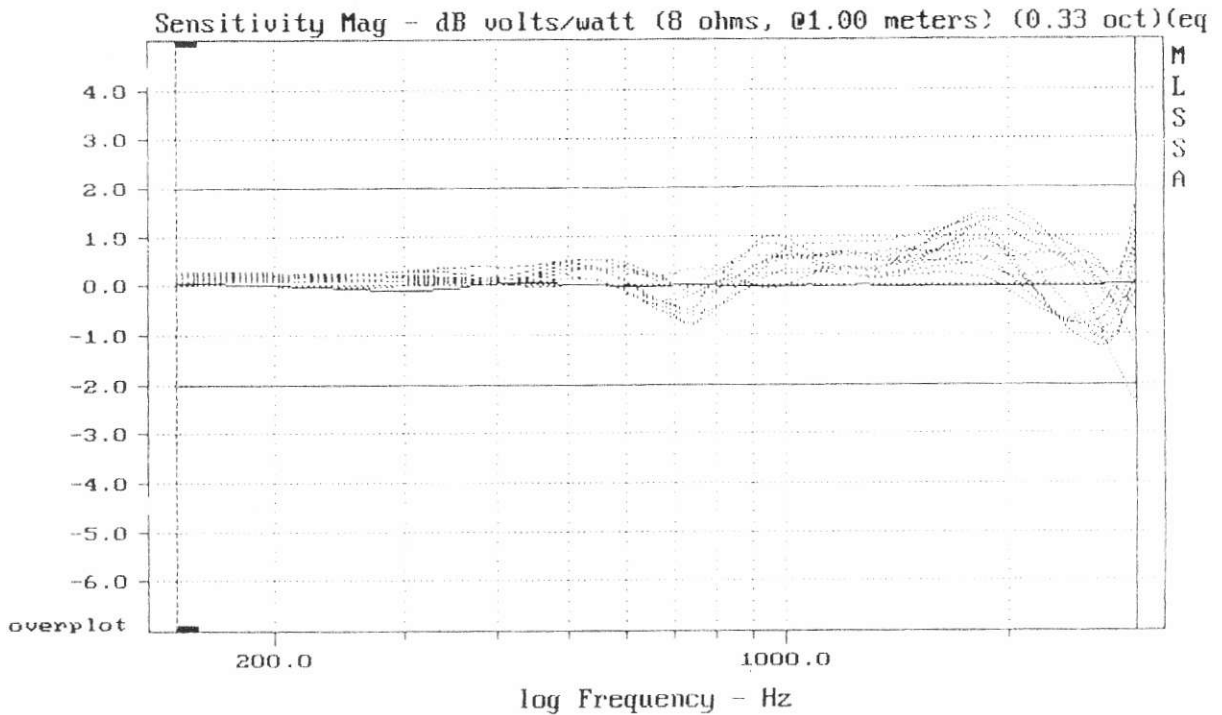


STD,.....PRODN

SM 20 PH 8R JC# 430013 SYSTEM DIVISION

7-27-2004 10:34 AM

MLSSA: Frequency Domain



STD,.....PRODN

SM 20 PH 8R JC# 430013 SYSTEM DIVISION

7-27-2004 10:50 AM

MLSSA: Frequency Domain

## JOB CARD WISE SUMMARY REPORT

**Jobcard #:** 430013W     
 **Customer ID:** SYSTEM     
 **Model #:** SM20PH-08-00     
 **JC Qty:** 200     
 **JC Date:** 21-Jul-2024     
 **JC Received Date:** 21-Jul-2024     
 **Report Date:** 21-Jul-2024

Sr. #	FS	RE	QMS	QES	QTS	VAS	MMS	CMS	BL	SrL
1	37.15	6.81	2.47	0.97	0.70	82.013	16.71	1,098.29	5.24	88.911
2	37.03	6.87	2.38	1.00	0.70	82.546	16.71	1,105.43	5.17	88.723
3	38.53	6.80	2.30	1.01	0.70	76.234	16.71	1,020.90	5.23	88.909
4	38.30	6.73	2.25	1.00	0.69	77.168	16.71	1,033.41	5.21	88.965
5	38.13	6.86	1.99	0.99	0.66	77.856	16.71	1,042.63	5.27	88.889
6	37.21	6.87	2.21	0.96	0.67	81.761	16.71	1,094.92	5.29	88.908
7	37.96	6.88	2.09	0.96	0.66	78.557	16.71	1,052.01	5.35	88.998
8	36.13	6.94	2.49	0.95	0.69	86.702	16.71	1,161.09	5.26	88.785
9	37.34	6.79	2.21	0.96	0.67	81.191	16.71	1,087.29	5.28	88.998
10	37.83	6.82	2.33	0.99	0.69	79.095	16.71	1,059.21	5.24	88.891

Average	37.56	6.84	2.27	0.98	0.68	80.31	16.71	1,075.52	5.25	88.90
Customer Std.	39.84	6.91	2.58	1.08	0.76	-	16.71	955.00	5.18	88.00
Standard	39.84	6.91	2.58	1.08	0.76	71.29	16.71	955.00	5.18	88.00

SPW

13

MLSSA SPO 4.0A #960201-2912-2928 for Peerless Fabrikkerne

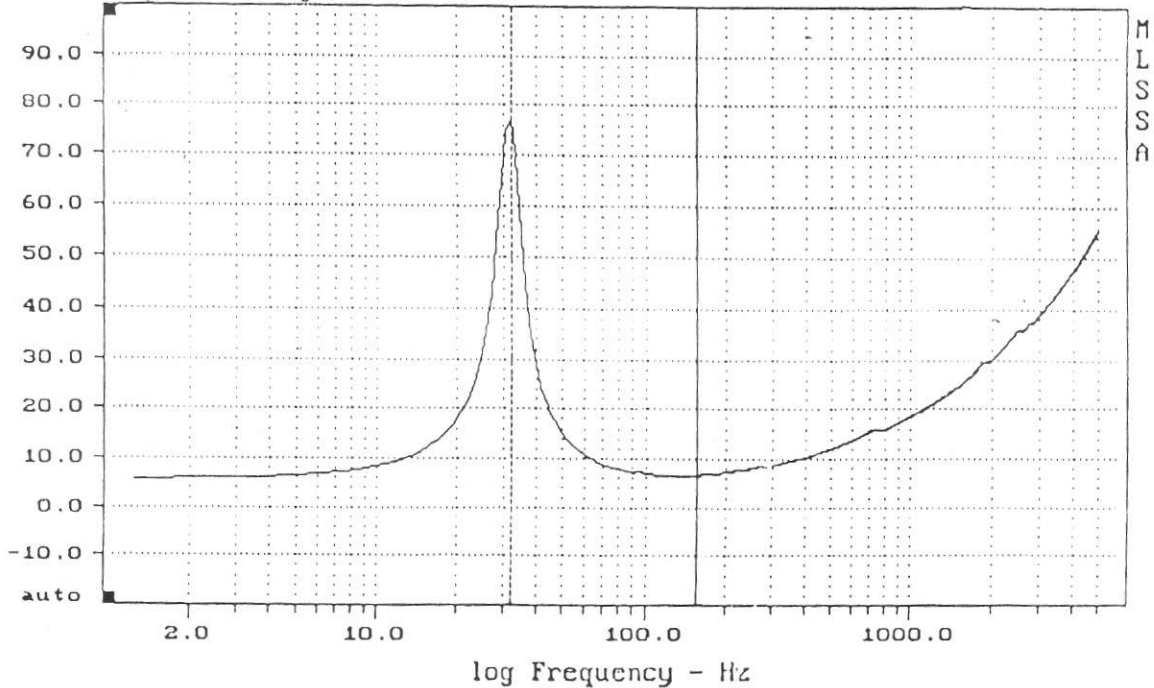
Line	Parameter	Value	Units	Nominal	Min	Max	Result
1	RMSE-free	0.54	Ohms	0.00	0.00	0.00	
2	Fa	31.21	Hz	0.00	0.00	0.00	
3	Re	5.41	Ohms	0.00	0.00	0.00	
4	Res	72.98	Ohms	0.00	0.00	0.00	
5	Qms	5.12		0.00	0.00	0.00	
6	Qes	0.38		0.00	0.00	0.00	
7	Qts	0.35		0.00	0.00	0.00	
8	L1	1.70	mH	0.00	0.00	0.00	
9	L2	2.11	mH	0.00	0.00	0.00	
10	R2	8.62	Ohms	0.00	0.00	0.00	
11	RMSE-l	--	Ohms	0.00	0.00	0.00	
12	Vas (S)	91.01	liters	0.00	0.00	0.00	
13	Mms (S)	52.89	grams	0.00	0.00	0.00	
14	Cms (S)	492	$\mu$ M/Newton	0.00	0.00	0.00	
15	Bl (S)	12.16	Tesla-M	0.00	0.00	0.00	
16	SPL (Sd)	92.2	dB[8 ohms]	0.00	0.00	0.00	
17	Rv index	0.00		0.00	0.00	0.00	

Method: 1-Mmd (48.98 grams) Area (Sd): 363.05 sq cm  
 DCR mode: fixed (5.41 ohms) QC file: CLOSED  
 Analysis of main (free-air) data only was successful.

11-29-10 1:10 PM

MLSSA: Parameter

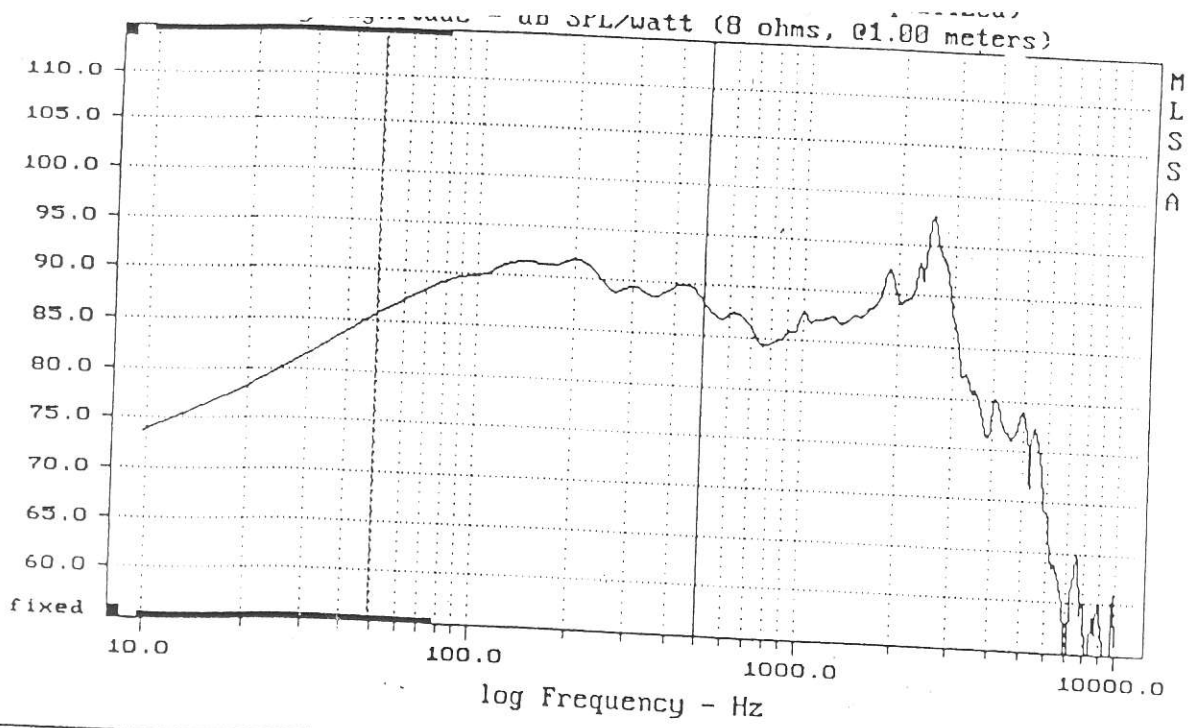
File: C:\MLSSANDKS\NLSTDI.FRQ 4-3-102 3:57 PM (equalized)  
 Impedance Magnitude - ohms



max: 77.2605 x = 31.738 (26), min: 6.42144 x = 156.250 (128);

SB25NL 8Ω

11-29-105 1:00 PM



mean: 89.8414

SB25ML 8Ω

11-29-105 1:05 PM

MLSSA: Frequency Domain



(14)

MLSSA SPO 4.0A #960201-2912-2928 for Peerless Fabrikkerne

Line	Parameter	Value	Units	Nominal	QC Limits		Result
					Min	Max	
1	RMSE-free	0.43	Ohms	0.00	0.00	0.00	
2	Fs	25.01	Hz	0.00	0.00	0.00	
3	Re	3.68	Ohms	0.00	0.00	0.00	
4	Res	9.69	Ohms	0.00	0.00	0.00	
5	Qms	1.17		0.00	0.00	0.00	
6	Qes	0.45		0.00	0.00	0.00	
7	Qts	0.32		0.00	0.00	0.00	
8	L1	0.53	mH	0.00	0.00	0.00	
9	L2	1.11	mH	0.00	0.00	0.00	
10	R2	6.09	Ohms	0.00	0.00	0.00	
11	RMSE-load	1.01	Ohms	0.00	0.00	0.00	
12	Vas(Sd)	256.35	liters	0.00	0.00	0.00	
13	Mms	59.71	grams	0.00	0.00	0.00	
14	Cms	678	$\mu$ M/Newton	0.00	0.00	0.00	
15	Bl	8.80	Tesla-M	0.00	0.00	0.00	
16	SPLref(Sd)	94.7	dB[8 ohms]	0.00	0.00	0.00	
17	Rub-index	0.14		0.00	0.00	0.00	

Method: Mass-loaded (100.00 grams)

Area (Sd): 518.75 sq cm

DCR mode: Fixed (3.68 ohms)

QC file: CLOSED

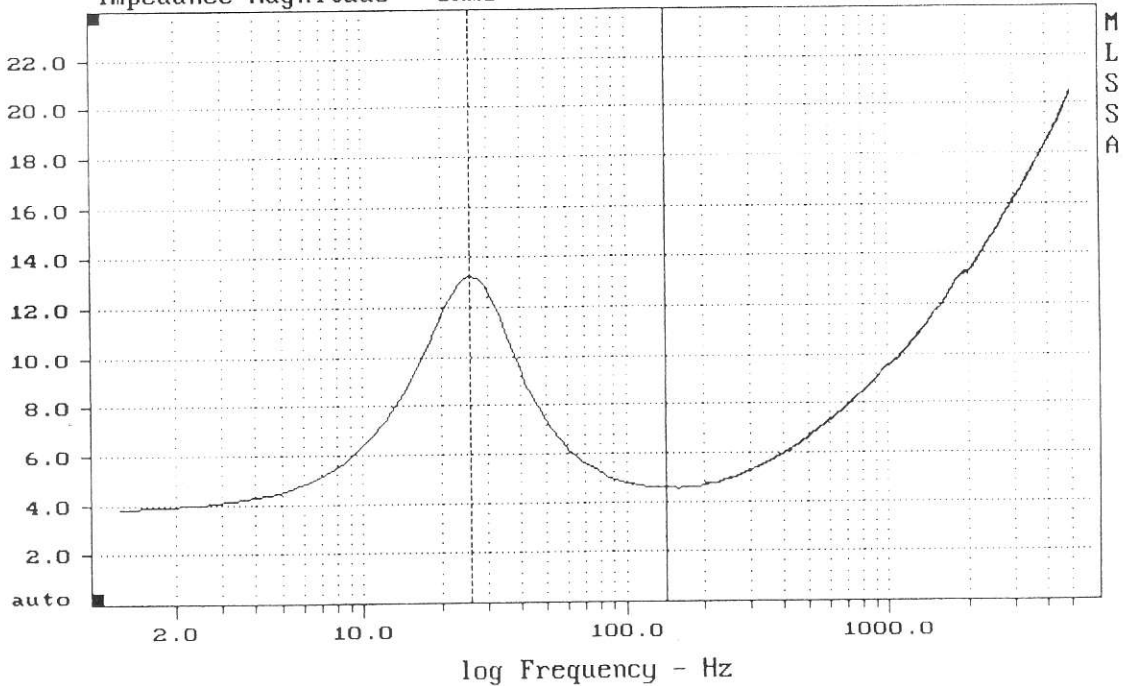
Analysis successful. Shift in Fs = -24.6% (-20% to -50% is recommended)

12" SUBWOOFER 4 $\Omega$

MLSSA: Parameter

File: C:\DKS\11.FRQ 11-28-105 4:41 PM (equalized)

Impedance Magnitude - ohms



CURSOR: y = 4.55481 x = 144.0430 (118)

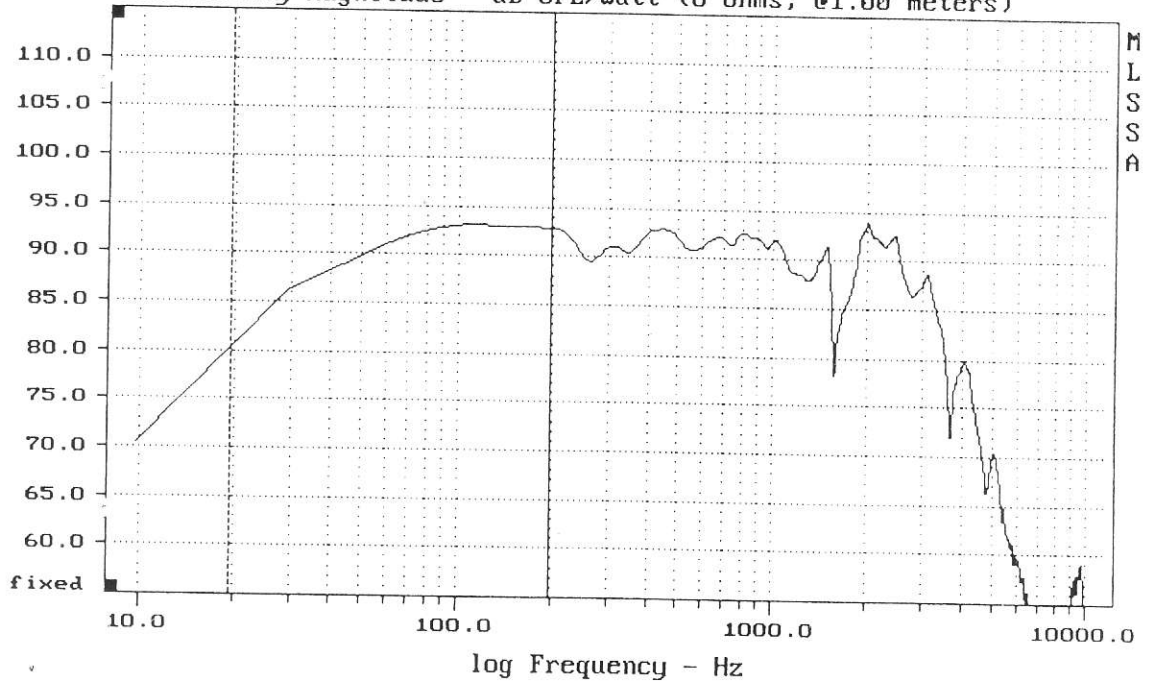
12" SUBWOOFER 4 $\Omega$

11-28-105 4:45 PM

MLSSA: Frequency Domain

12

File: C:\DKS\1S.FRQ 11-28-105 4:34 PM (equalized)  
Sensitivity Magnitude - dB SPL/watt (8 ohms, @1.00 meters)



CURSOR: y = 92.7431 x = 195.3125 (20)

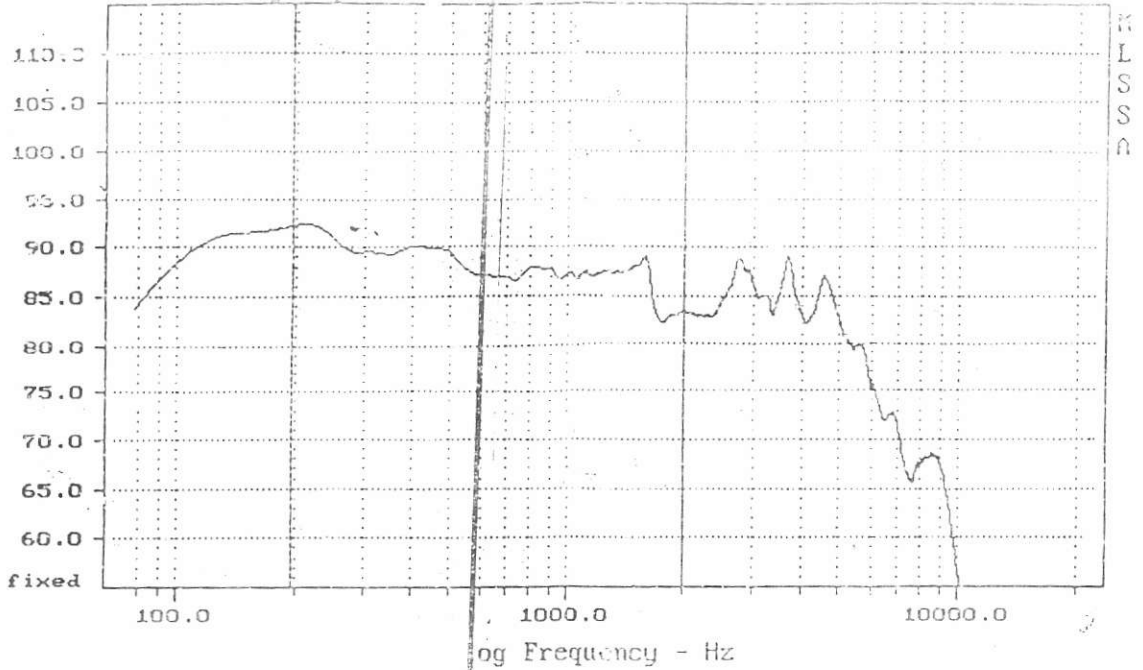
12" SUBWOOFER 4Ω

11-28-105 4:48 PM

MLSSA: Frequency Domain

# Linestandard.

File: L:\MILTON\R&S\SM20NLB\STANDARD\LINESTD.FRQ 4-16-192 11:09 PM (Sensitivity Magnitude - dB SPL/watt (8 ohms, 01.00 meters)



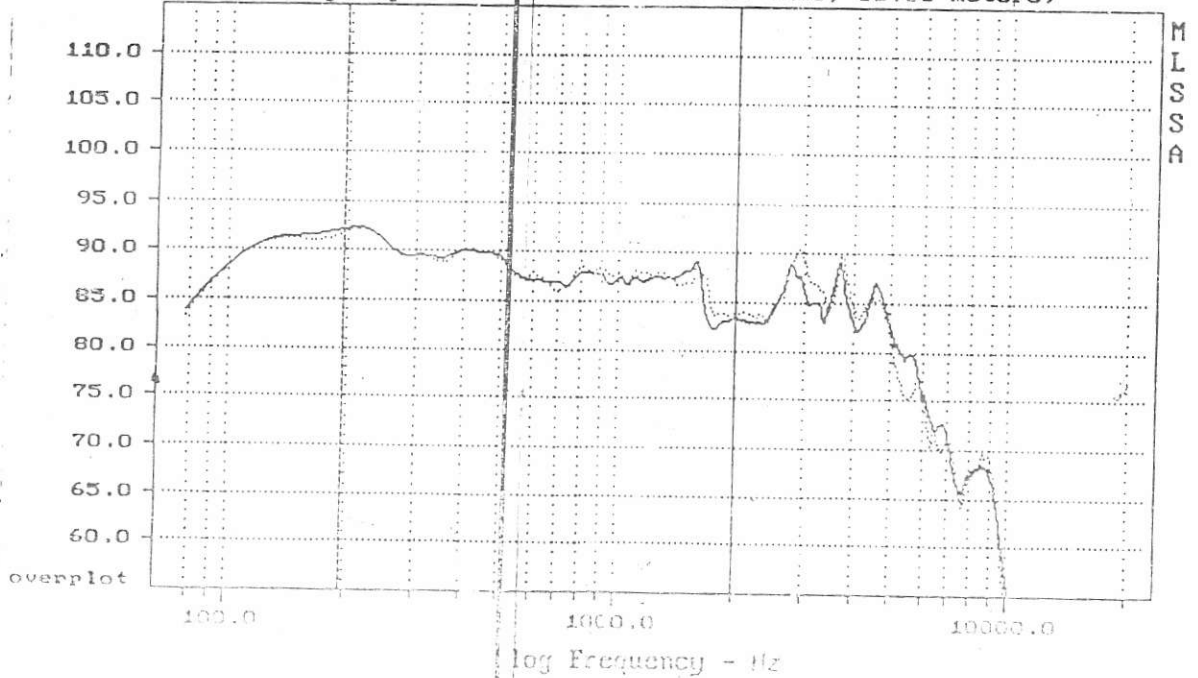
mean: 87.3839

LINE STANDARD FOR SM20NL 8Ω FOR R&S.

4-16-192 11:11 PM

MLSSA: Frequency Domain

File: L:\MILTON\R&S\SM20NLB\STANDARD\CUSTAPP.FRQ 11-14-191 6:15 AM (Sensitivity Magnitude - dB SPL/watt (8 ohms, 01.00 meters)



LINE STD, ... CUST APP.

LINE STD Vs CUSTAPP FOR SM20NL 8Ω R&S. 20 X 60 X 20 - magnet

4-16-192 11:12 PM

MLSSA: Frequency Domain

SM20NL - 8Ω

8 inch

Max power. — 300 Watts

Measured Data

QC Limits

Line	Parameter	Value	Units	Nominal	Min	Max
1	RMSE-free	0.33	Ohms	0.00	0.00	0.00
2	Fs	47.92	Hz	0.00	0.00	0.00
3	Re	5.51	Ohms	0.00	0.00	0.00
4	Res	40.91	Ohms	0.00	0.00	0.00
5	Qms	3.83		0.00	0.00	0.00
6	Qes	0.52		0.00	0.00	0.00
7	Qts	0.45		0.00	0.00	0.00
8	L1	1.20	mH	0.00	0.00	0.00
9	L2	1.33	mH	0.00	0.00	0.00
10	R2	6.65	Ohms	0.00	0.00	0.00
11	RMSE-load	--	Ohms	0.00	0.00	0.00
12	Vas(Sd)	22.20	liters	0.00	0.00	0.00
13	Mms(Sd)	37.11	grams	0.00	0.00	0.00
14	Cms(Sd)	297	µM/Newton	0.00	0.00	0.00
15	Bl(Sd)	10.93	Tesla-M	0.00	0.00	0.00
16	SPLref(Sd)	90.2	dB re Ohms	0.00	0.00	0.00
17	Rub-index	0.00		0.00	0.00	0.00

Method: Fixed-Mmd (35.13 grams)

Area (Sd): 230.58 sq cm

DCR mode: Fixed (5.51 ohms)

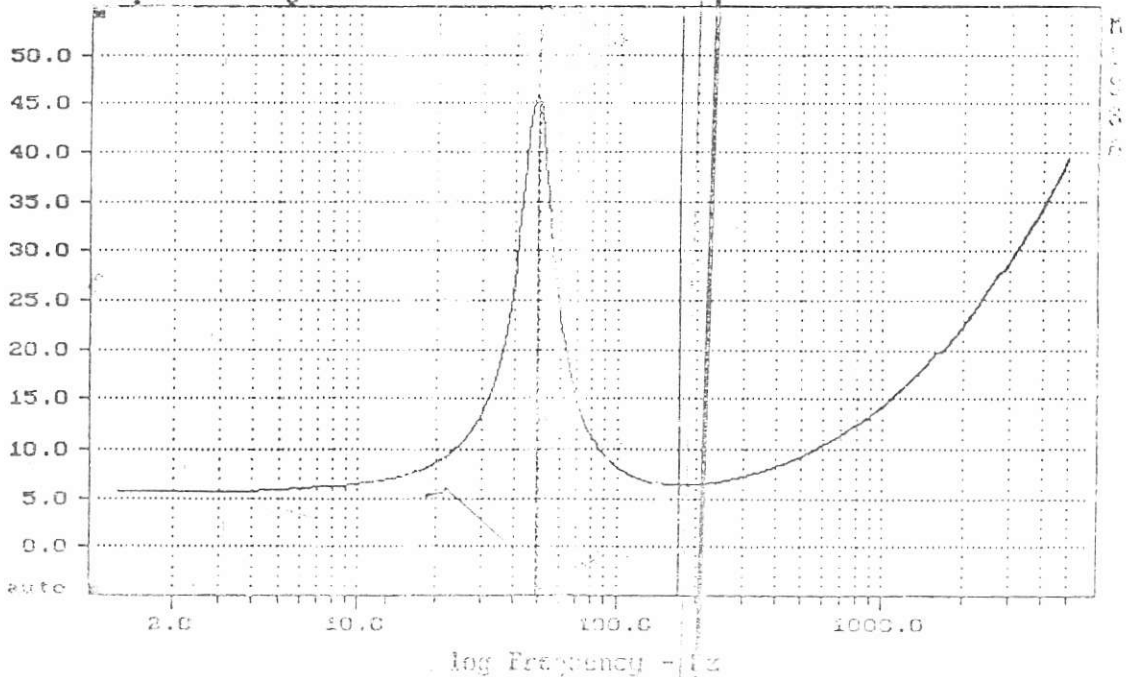
QC file: CLOSED

Analysis of main (free-air) data only was successful.

CURSOR AT 1KHz

MLSSA P

File: L:\MILTON\R&S\SM20NLB\STANDARD\LINE\STDI.FRQ 4-16-82 11:15 PM  
Impedance Magnitude - ohms



CURSOR: y = 5.52709 x = 172.1171 (141)

SM20NL BR FOR R&S ELECTRONICS.

4-16-82 11:18 PM

MLSSA: Frequency Domain