


---

Level (100:2996 Hz) = 97.48 dB SPL/watt (8 ohms, @1.50 meters)

---

FANE DX15HE

## MLSSA SPO 4.0D #960903-3057-3075

## Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.53	Ohms
2	Fs	45.45	Hz
3	Re	5.42	Ohms [dc]
4	Res	77.80	Ohms
5	Qms	6.81	
6	Qes	0.47	
7	Qts	0.44	
8	L1	0.49	mH
9	L2	1.36	mH
10	R2	8.13	Ohms
11	RMSE-load	0.54	Ohms
12	Vas (Sd)	172.70	liters
13	Mms	69.53	grams
14	Cms	176	$\mu$ M/Newton
15	B1	15.07	Tesla-M
16	SPLref (Sd)	97.2	dB [Re]
17	Rub-index	0.00	

EBP=103,3

Method: Mass-loaded (80.00 grams)

Area (Sd): 835.00 sq cm

DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -31.6% (-20% to -50% is recommended).

FANE DX15HE

## MLSSA SPO 4.0D #960903-3057-3075

MLSSA: Parameters

## Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.44	Ohms
2	Fs	45.02	Hz
3	Re	5.61	Ohms [dc]
4	Res	67.54	Ohms
5	Qms	6.02	
6	Qes	0.50	
7	Qts	0.46	
8	L1	0.59	mH
9	L2	1.34	mH
10	R2	6.98	Ohms
11	RMSE-load	0.50	Ohms
12	Vas (Sd)	179.03	liters
13	Mms	68.35	grams
14	Cms	183	$\mu$ M/Newton
15	B1	14.72	Tesla-M
16	SPLref (Sd)	97.0	dB [Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 835.00 sq cm

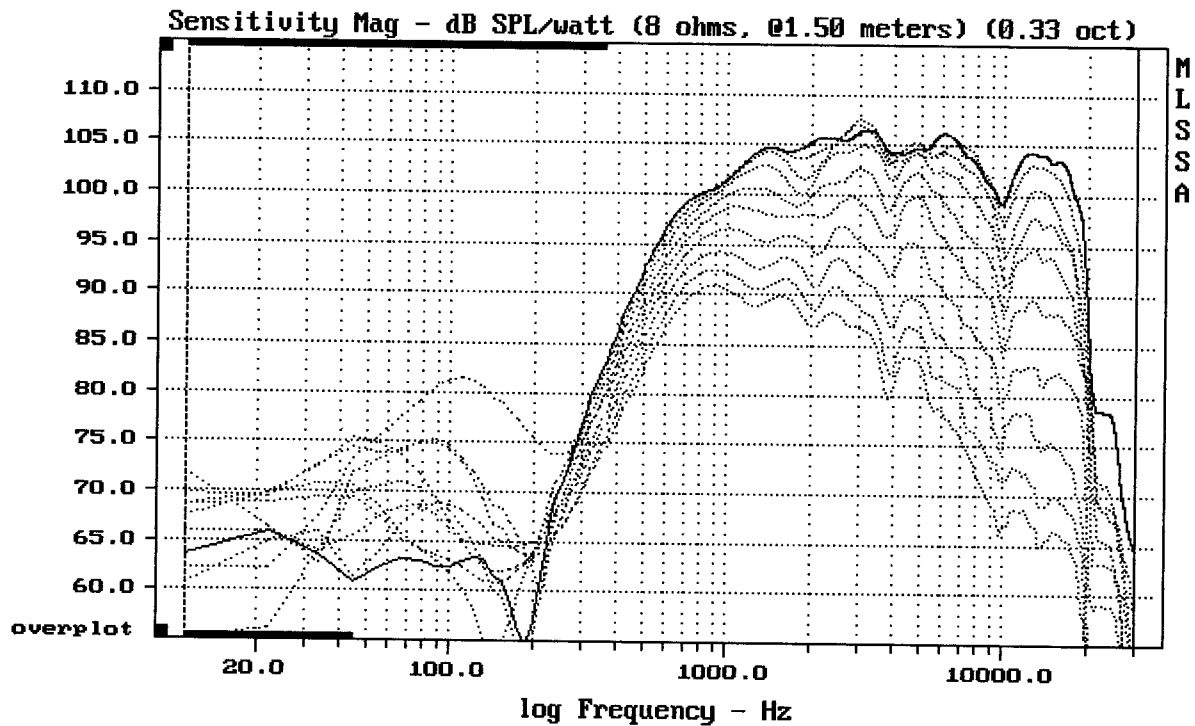
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -32.5% (-20% to -50% is recommended).

FANE DX15HE

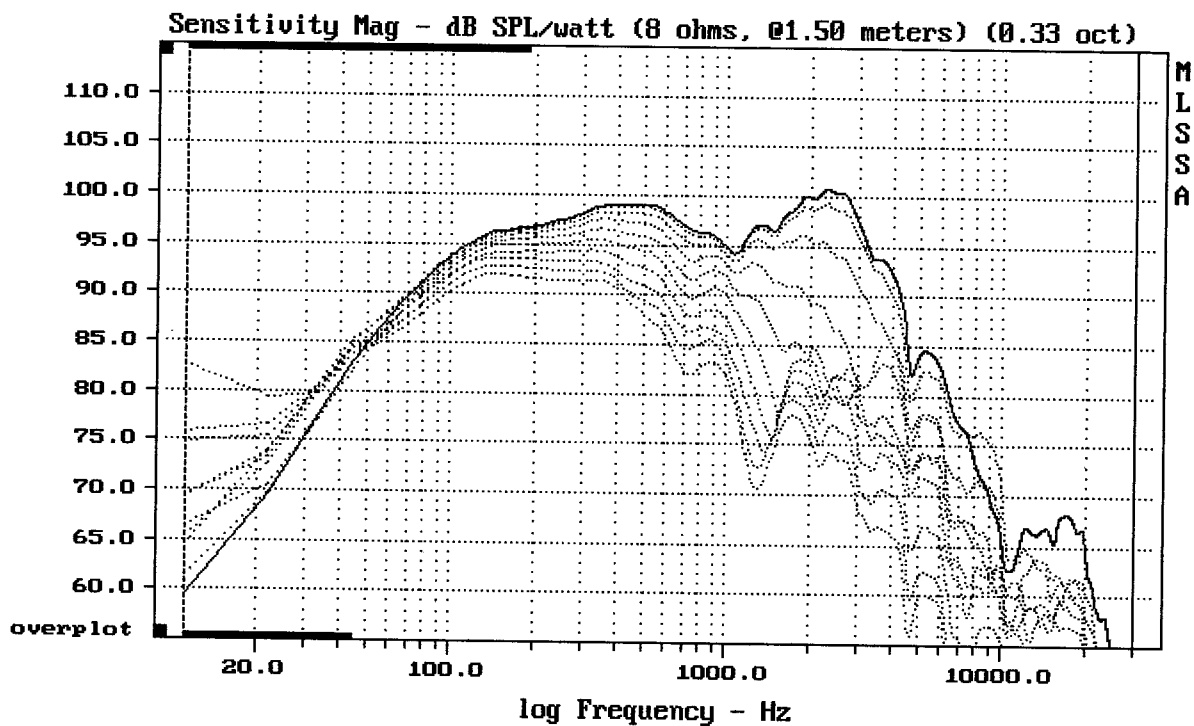
MLSSA: Parameters



CURSOR: y = 38.6287 x = 30007.1014 (2704)

FANE DX15HE+DE25 0/10/20/...90 DEG.

MLSSA: Frequency Domain



CURSOR: y = 32.0874 x = 30007.1014 (2704)

FANE DX15HE+DE25 0/10/20/...90 DEG.