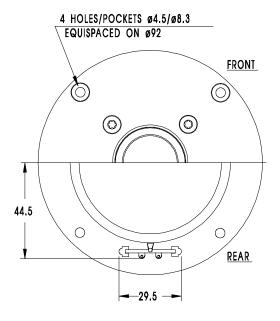
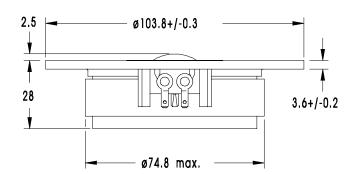


H 377

TWEETER

25TN



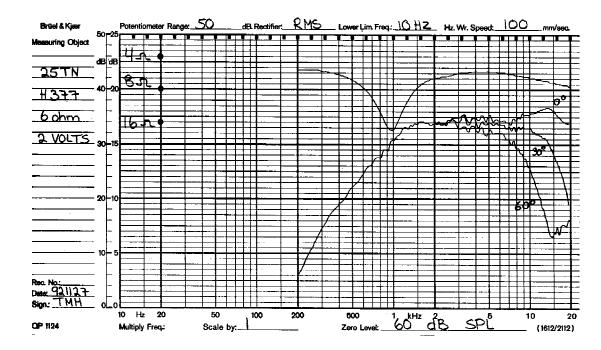


25mm High Fidelity dome tweeter with glass fibre reinforced plastic chassis. The unit features high efficiency and smooth frequency response. The optimally shaped dome diaphragm is vacuum formed from a special soft material.

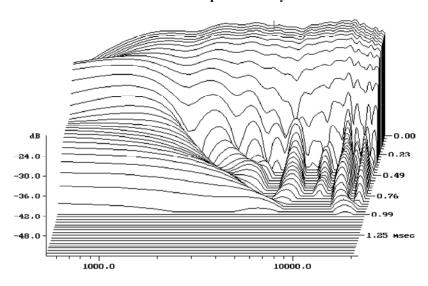
NOTES			

APR.02 T25-001

Response curve recorded in an anechoic chamber (Free-field, 4 pi radiation) with 0.5m microphone distance. The loudspeaker is mounted in a 0.6m by 0.8m baffle.



Cumulative spectral decay



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NOMINAL IMPEDANCE	6	Ohms	VOICE COIL RESISTANCE	4.8
RECOMMENDED FREQUENCY RANGE	3000-25000	Hz	VOICE COIL INDUCTANCE (EQUIVALENT)	0.05
SHORT TERM MAXIMUM POWER*	150	W	VOICE COIL DIAMETER	26
LONG TERM MAXIMUM POWER*	55	W	VOICE COIL HEIGHT	1.5
CHARACTERISTIC SENSITIVITY (1W, 1m)	91	dB SPL	MOVING MASS	0.30
OPERATING POWER (96 dB SPL, 1 m)	3.2	W	EFFECTIVE PISTON AREA	7.0
			LINEAR COIL TRAVEL (p-p)	0.5
AIR GAP HEIGHT	2.0	mm		
MAGNETIC GAP FLUX DENSITY	1.8	T	FREE AIR RESONANCE	1000
FORCE FACTOR	3.5	N/A		
MAGNET WEIGHT	0.25	Kg		
TOTAL WEIGHT	0.55	Kg		
* IEC 268-5	, VIA HIGH	PASS BUTT	TERWORTH FILTER: 4000 Hz 12 dB/oct.	