

vifa

Made In Denmark

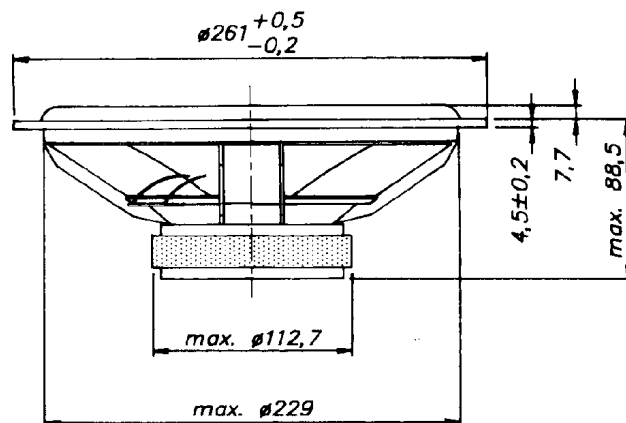
10" WOOFER

SPECIAL FEATURES:

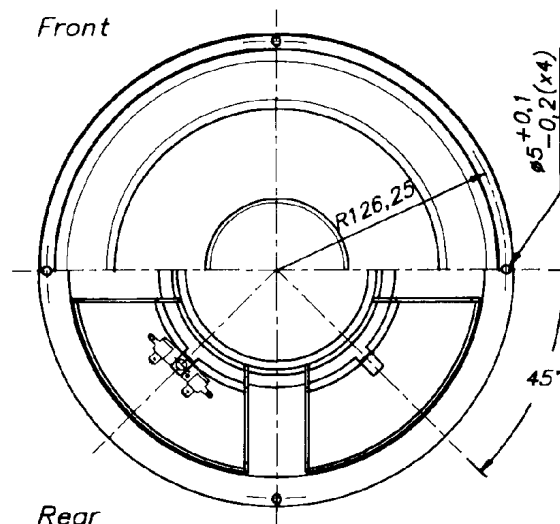
- MAGNESIUM BASKET
- MINERAL FILLED POLY CONE
- 4-LAYER VOICE COIL
- RUBBER SURROUND
- IDEAL FOR BASS REFLEX

NOMINAL IMPEDANCE	8 Ω
NOMINAL POWER (IEC 268-5)	80 W
MUSIC POWER (DIN 45.500)	120 W
FREQUENCY RANGE	24-3000 Hz
SENSITIVITY (1W, 1m)	90 dB
EFFECTIVE CONE AREA	346 cm ²
VOICE COIL RESISTANCE	5,7 Ω
VOICE COIL INDUCTANCE	2,2 mH
OPERATING POWER	4,0 W
VOICE COIL DIAMETER	40 mm
VOICE COIL HEIGHT	14 mm
AIR GAP HEIGHT	6 mm
FREE AIR RESONANCE	24 Hz
MOVING MASS (incl. air)	42 g
FORCE FACTOR, B x l	11,0 Txm
MAGNET WEIGHT	(24,6 oz) 698 g
Qms	3,7
Qes	0,30
Qts	0,28
Vas	178 ltr

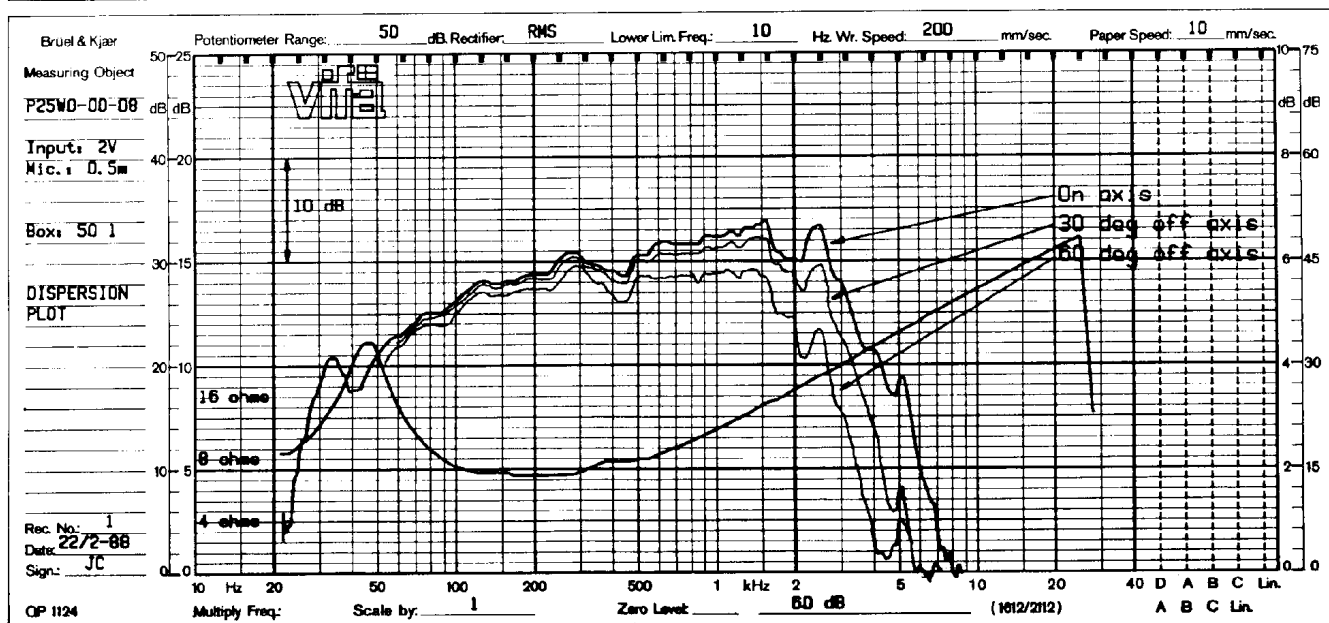
P25W0-00-08



Front



Rear



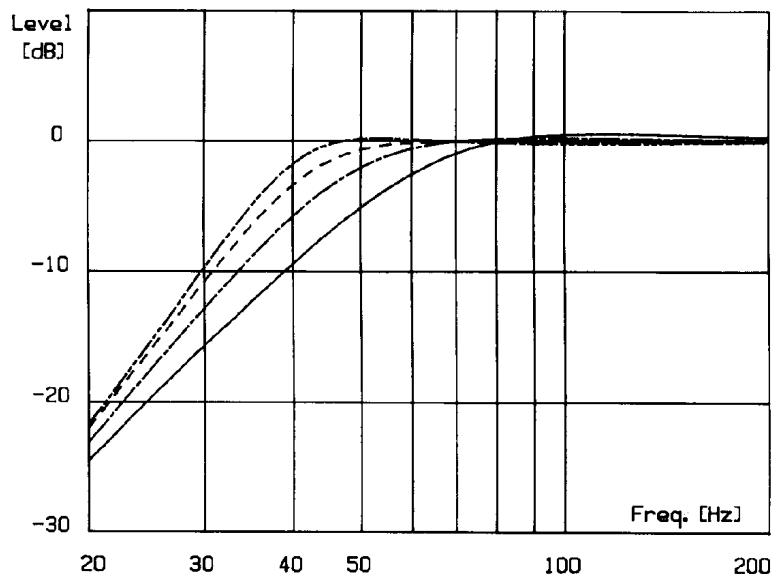
P25W0-00-08

Applications

BASS REFLEX SYNTHESIS

	Vb [ltrs]	Fb [Hz]	Dp [cm]	Lp [cm]
1—	25	39	5.0	8.1
2---	40	39	7.5	11.1
3---	55	38	7.5	7.6
4---	70	38	10.0	10.8

Vb: Box Volume
Fb: Tuning Frequency
Dp: Port Diameter
Lp: Port Length



The P25W0-00-08 is intended for bass reflex enclosures of 25--70 ltrs. A response having a moderate peak is obtainable in the same volume by choosing a higher tuning frequency Fb while a lower Fb gives a damped response.

