



Cotswold Sound Systems

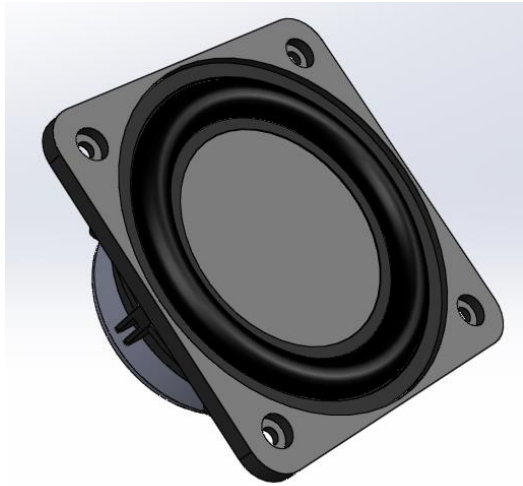
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Specification Sheet

BMR56XE N4R – 3 inch – 4ohm



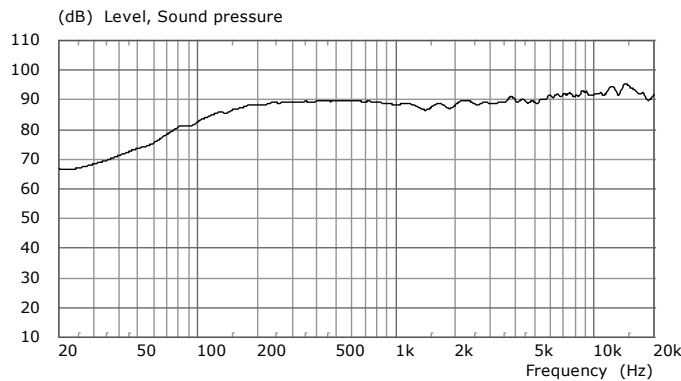
T/S parameter	value	unit
Re	4.070	ohm
Le	0.044	mH
Re2	1.792	ohm
Le2	0.128	mH
BL	3.759	Tm
Mms	2.643	gm
Cms	0.523	mm/N
Vas	0.694	litre
Rms	0.275	Ns/m
fs	135.3	Hz
Qms	8.176	
Qes	0.647	
Qts	0.600	
Sd	30.680	cm ²
SPL for 2.83 volts	89.0	dB
Max. Excursion (pk-pk)	11	mm
Power handling (IEC268-5)	15	W
hi-pass filter at 130 Hz		

Features

- **Balanced Mode Radiator (BMR), Internationally Patented Technology**
- **Black finish, with chassis moulded in Engineering Grade plastic**
- **High temperature magnets, with full magnetic shielding**
- **Overall dimensions: 80 mm x 80 mm x 38.5mm deep (including surround)**
- **Weight: 256 gm**
- **Available with varying grades of Neodymium**

Frequency Response (on-axis):

2.83volts/1m



Sound Power Response:

(calculated)

