

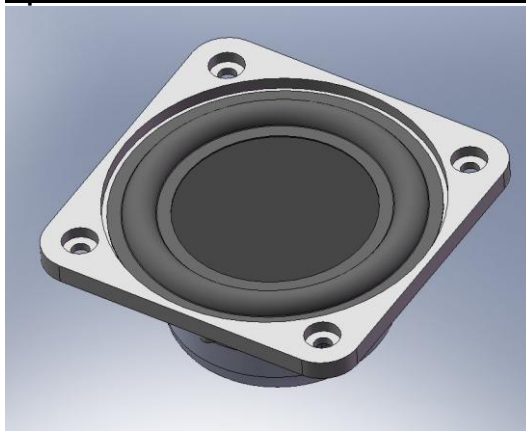


Cotswold Sound Systems

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Specification Sheet

BMR46 N8Y – 2½ inch – 8ohm



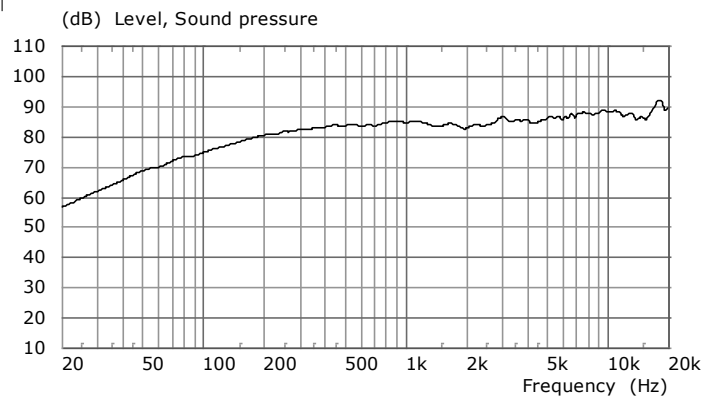
T/S parameter	value	unit
Re	7.75	ohm
Le	0.044	mH
Re2	4.01	ohm
Le2	0.18	mH
Bl	5.066	Tm
Mms	1.735	gm
Cms	0.649	mm/N
Vas	0.251	litre
Rms	0.298	Ns/m
fs	150	Hz
Qms	5.48	
Qes	0.46	
Qts	0.425	
Sd	16.62	cm ²
Max. excursion (pk-pk)	4.2	mm
Continuous Power Handling, IEC268-5 (250Hz hi-pass)	25	W

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: 68 mm x 68 mm x 31mm deep**
- **Weight: 190 gm**
- **Available with varying grades of Neodymium**

Frequency Response (on-axis):

2.83volts/1m



Sound Power Response:

(calculated)

