



Cotswold Sound Systems

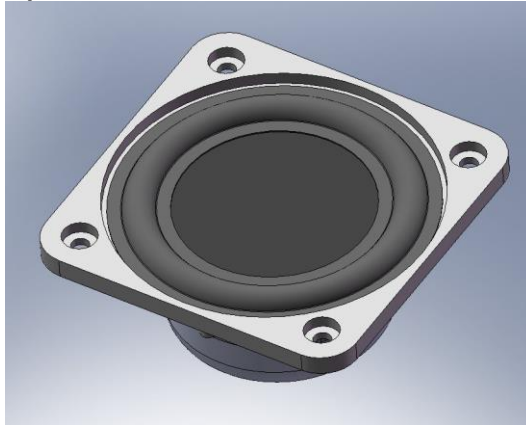
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Specification Sheet

BMR46XEL N8R – 2½ inch – 8ohm



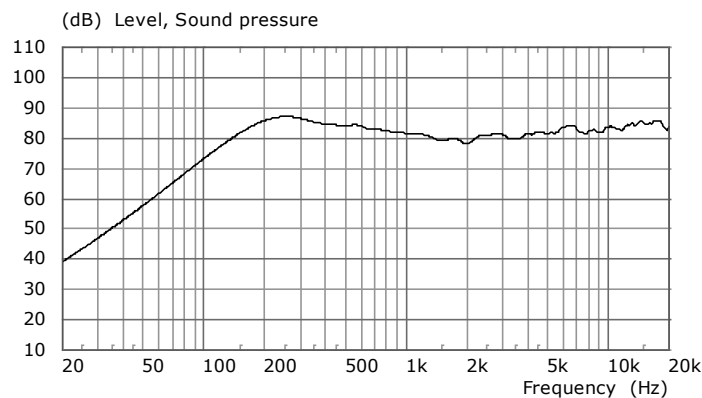
T/S parameter	value	unit
Re	7.260	ohm
Le	0.068	mH
Re2	3.578	ohm
Le2	0.282	mH
Bl	3.496	Tm
Mms	1.736	gm
Cms	0.399	mm/N
Vas	0.196	litre
Rms	0.199	Ns/m
fs	191.3	Hz
Qms	10.473	
Qes	1.240	
Qts	1.108	
Sd	18.67	cm ²
Max. excursion (pk-pk)	9.6	mm
Continuous Power Handling, IEC268-5 (250Hz hi-pass)	TBA	W

Features

- **Balanced Mode Radiator (BMR), Internationally Patented Technology**
- **Black finish, with chassis moulded in Engineering Grade plastic**
- **High temperature magnets**
- **Overall dimensions: 68 mm x 68 mm x 34mm deep**
- **Weight: 172 gm**
- **Available with varying grades of Neodymium**

Frequency Response (on-axis):

2.83volts/1m



Sound Power Response:

(calculated)

