



Medium

MD8E260	77
MD8D210	78
MD6D210	79
MD5C100	80



NEODYMIUM

MEDIUM

MD8E260

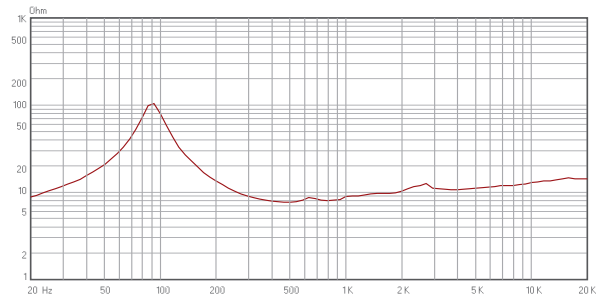
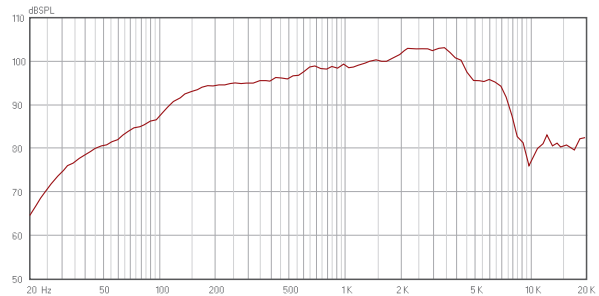
- 500 Watt Max Power
- 63.5mm(2.5inch) voice coil
- 95Hz to 2.5KHz frequency response
- 98dB 1W@1m sensitivity
- Neodymium magnet structure

Specifications

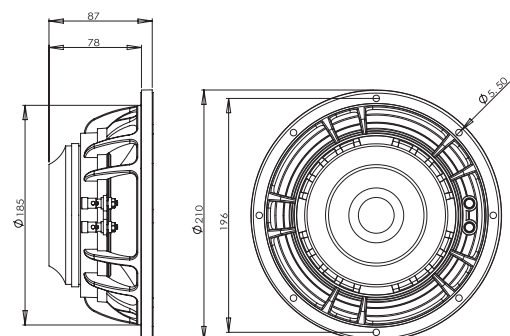
Model		MD8E260
Nominal diameter	in.	8
Power handling capacity	W(AES)	250
Max power	Watts	500
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	98
Frequency range	Hz	95-4K
Voice coil diameter	mm/in	63.5/2.5
Fs	Hz	95
Re	Ω	5.8
Qms		5.23
Qes		0.28
Qts		0.27
Vas	L	8
Mms	gr	23
Cms	mm/N	0.13
BL	Tm	17.1
Le	mH	0.13
Xmax	mm	3
nO	%	2.4
Sd	cm ²	213
Overall diameter	mm	210
Bolt circle diamete	mm	196
Baffle cut-out diameter	mm	185
Overall depth	mm	87
Net weight	Kg	2.2

- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 20Hz sine wave test.
- Xmas is defined at the BL drops by 18% of the original figure.

Frequency Response and Impedance Magnitude Curve



Dimension Drawings



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NEODYMIUM
MEDIUM

MD8D210

- 400 Watt Max Power
- 51.5mm (2 inch) voice coil
- 200Hz to 4KHz frequency response
- 98dB 1W@1m sensitivity
- Neodymium magnet structure

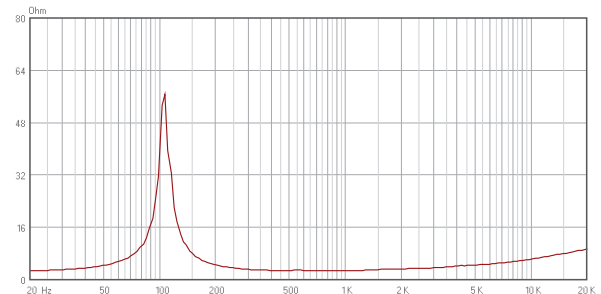
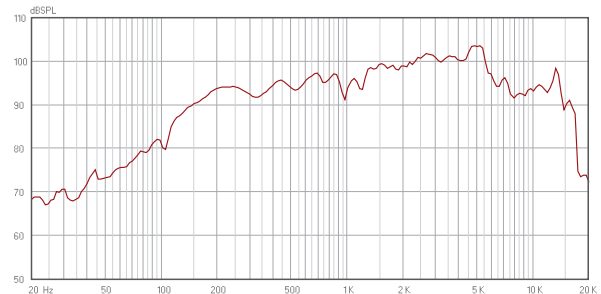


Specifications

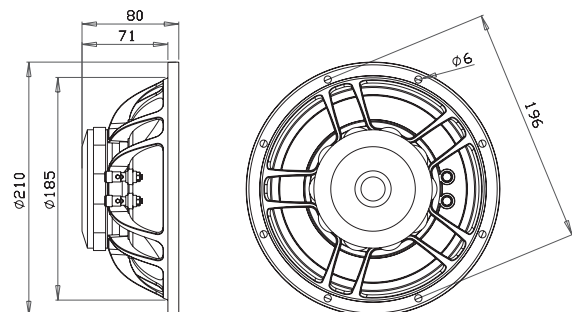
Model		MD8D210
Nominal diameter	in.	8
Power handling capacity	W(AES)	200
Max power	Watts	400
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	98
Frequency range	Hz	200-4K
Voice coil diameter	mm/in	51.5/2
Fs	Hz	150
Re	Ω	5
Qms		4.08
Qes		0.51
Qts		0.45
Vas	L	3.8
Mms	gr	18
Cms	mm/N	0.06
BL	Tm	13.5
Le	mH	0.25
Xmax	mm	1.5
nO	%	2.5
Sd	cm ²	214
Overall diameter	mm	210
Bolt circle diamete	mm	196
Baffle cut-out diameter	mm	185
Overall depth	mm	80
Net weight	Kg	1.6

- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 20Hz sine wave test.
- Xmas is defined at the BL drops by 18% of the original figure.

Frequency Response and Impedance Magnitude Curve



Dimension Drawings





NEODYMIUM

MEDIUM

MD6D210

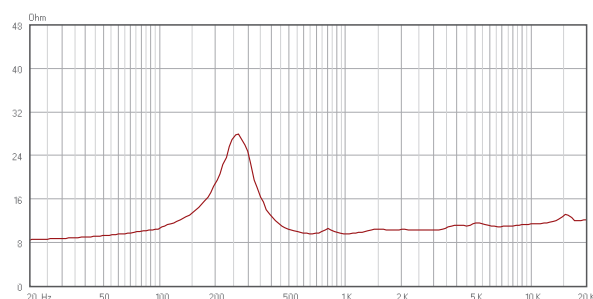
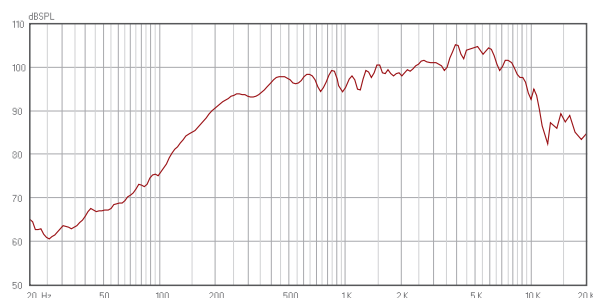
- 400 Watt Max Power •
- 51.5mm (2 inch) voice coil •
- 250Hz to 4KHz frequency response •
- 97dB 1W@1m sensitivity •
- Neodymium magnet structure •

Specifications

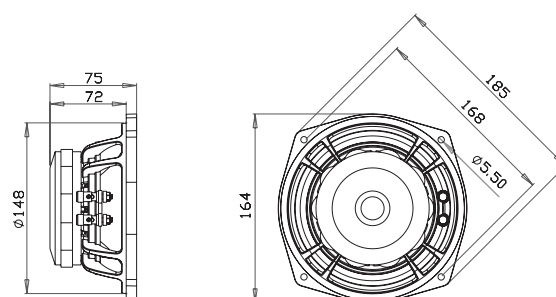
Model		MD6D210
Nominal diameter	in.	6.5
Power handling capacity	W(AES)	200
Max power	Watts	400
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	97
Frequency range	Hz	250-4K
Voice coil diameter	mm/in	51.5/2
Fs	Hz	248
Re	Ω	5
Qms		2.59
Qes		0.61
Qts		0.49
Vas	L	0.8
Mms	gr	14
Cms	mm/N	0.03
BL	Tm	13.5
Le	mH	0.19
Xmax	mm	1.5
nO	%	2.0
Sd	cm ²	143
Overall diameter	mm	164
Bolt circle diamete	mm	168
Baffle cut-out diameter	mm	148
Overall depth	mm	75
Net weight	Kg	1.5

- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 20Hz sine wave test.
- Xmas is defined at the BL drops by 18% of the original figure.

Frequency Response and Impedance Magnitude Curve



Dimension Drawings



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MEDIUM

MD5C100

- 240 Watt Max Power
- 38.5mm (1.5 inch) voice coil
- 200Hz to 6KHz frequency response
- 92dB 1W@1m sensitivity
- Neodymium magnet structure

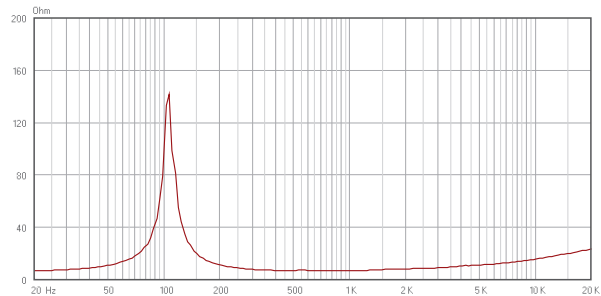
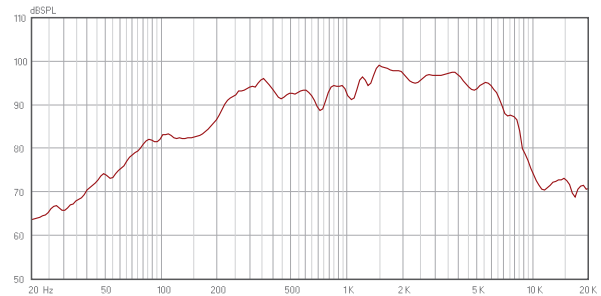


Specifications

Model		MD5C100
Nominal diameter	in.	5.5
Power handling capacity	W(AES)	120
Max power	Watts	240
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	92
Frequency range	Hz	200-6K
Voice coil diameter	mm/in	38.5/1.5
Fs	Hz	101
Re	Ω	5
Qms		9.22
Qes		0.37
Qts		0.36
Vas	L	2.3
Mms	gr	9
Cms	mm/N	0.23
BL	Tm	9.4
Le	mH	0.20
Xmax	mm	2.3
nO	%	0.6
Sd	cm ²	78
Overall diameter	mm	135
Bolt circle diamete	mm	138
Baffle cut-out diameter	mm	125
Overall depth	mm	78
Net weight	Kg	1

- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 20Hz sine wave test.
- Xmax is defined at the BL drops by 18% of the original figure.

Frequency Response and Impedance Magnitude Curve



Dimension Drawings

