Ferrite

FERRITE

WOOFER

K15G610

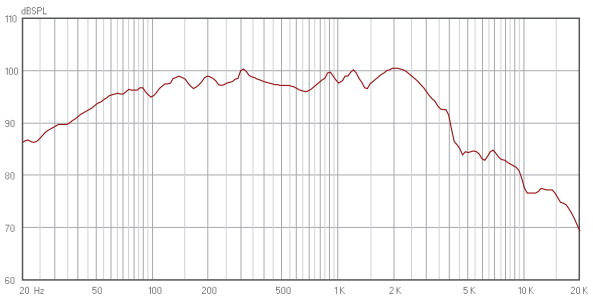
- 1300 Watt Max Power
- 99.5mm (4 inch) voice coil
- 45Hz to 2KHz frequency response
- 100dB 1W@1m sensitivity
- Ferrite magnet structure

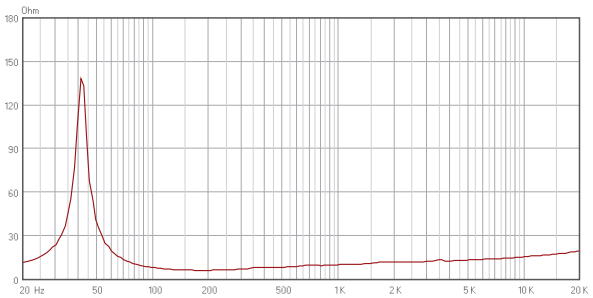
Specifications

Model		K15G610
Nominal diameter	in.	15
Power handling capacity	W(AES)	650
Max power	Watts	1300
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	100
Frequency range	Hz	45-2K
Voice coil diameter	mm/in	99.5/4
Fs	Hz	45
Re	Ω	4.2
Qms		4.56
Qes		0.31
Qts		0.29
Vas	L	105
Mms	gr	118
Cms	mm/N	0.10
BL	Tm	21.6
Le	mH	0.46
Xmax	mm	5.6
nO	%	3.2
Sd	cm^2	855
Overall diameter	mm	390
Bolt circle diamete	mm	370-377
Baffle cut-out diameter	mm	362
Overall depth	mm	164
Net weight	Kg	11

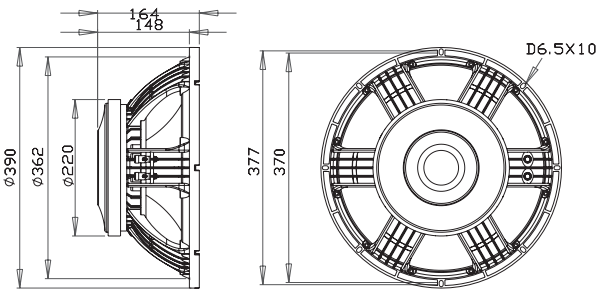
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

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K15N480

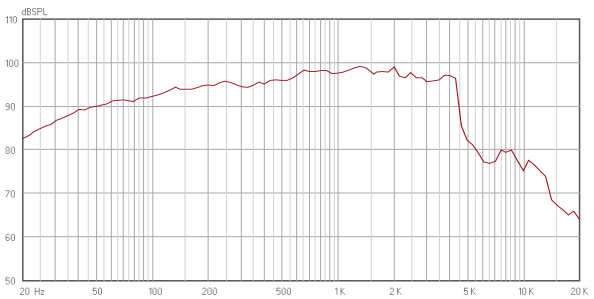
- 960 Watt Max Power
- 88.7mm(3.5inch) voice coil
- 44Hz to 2.5KHz frequency response
- 98dB 1W@1m sensitivity
- Ferrite magnet structure

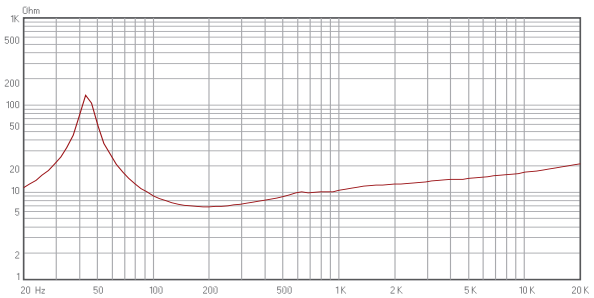
Specifications

Model		K15N480
Nominal diameter	in.	15
Power handling capacity	W(AES)	480
Max power	Watts	960
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	98
Frequency range	Hz	44-2.5K
Voice coil diameter	mm/in	88.7/3.5
Fs	Hz	44
Re	Ω	5.5
Qms		7.04
Qes		0.35
Qts		0.34
Vas	L	127
Mms	gr	105
Cms	mm/N	0.12
BL	Tm	21.5
Le	mH	0.23
Xmax	mm	6.5
nO	%	3
Sd	cm^2	855
Overall diameter	mm	392
Bolt circle diamete	mm	370-375
Baffle cut-out diameter	mm	358
Overall depth	mm	170
Net weight	Kg	8.9

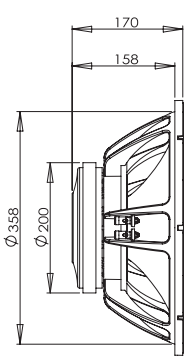
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of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

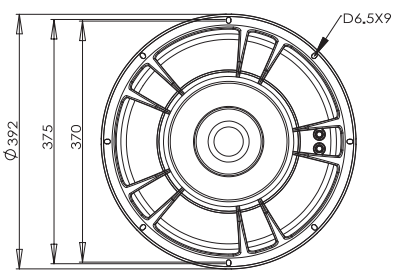
Frequency Response and Impedance Magnitude Curve





Dimension Drawings





FERRITE

WOOFER

K15F460

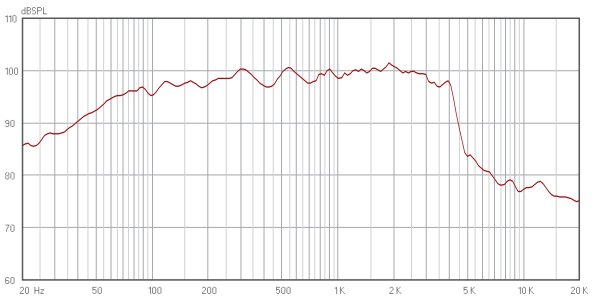
- 900 Watt Max Power
- 75.5mm (3 inch) voice coil
- 50Hz to 2.5KHz frequency response
- 99dB 1W@1m sensitivity
- Ferrite magnet structure

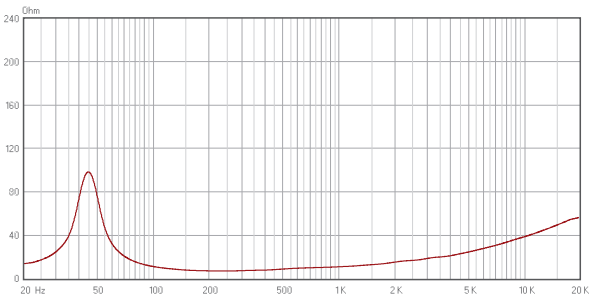
Specifications

Model		K15F460
Nominal diameter	in.	15
Power handling capacity	W(AES)	450
Max power	Watts	900
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	99
Frequency range	Hz	50-2.5K
Voice coil diameter	mm/in	75.5/3
Fs	Hz	50
Re	Ω	6.0
Qms		3.79
Qes		0.34
Qts		0.32
Vas	L	106
Mms	gr	97
Cms	mm/N	0.10
BL	Tm	23.0
Le	mH	0.52
Xmax	mm	5.1
nO	%	3.8
Sd	cm^2	855
Overall diameter	mm	392
Bolt circle diamete	mm	370-375
Baffle cut-out diameter	mm	358
Overall depth	mm	170
Net weight	Kg	9.5

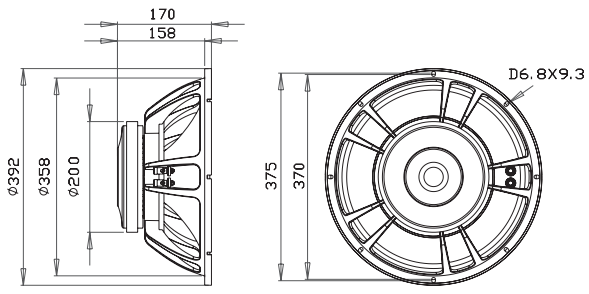
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K15F410

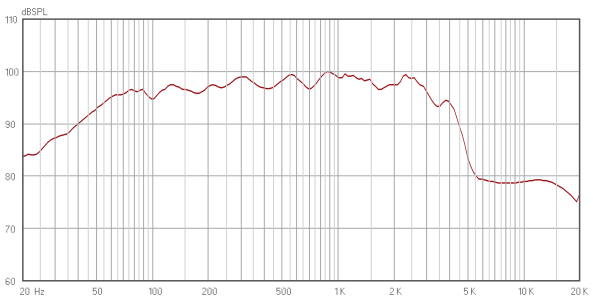
- 800 Watt Max Power •
- 75.5mm (3 inch) voice coil •
- 50Hz to 2.5KHz frequency response •
- 98dB 1W@1m sensitivity •
- Ferrite magnet structure •

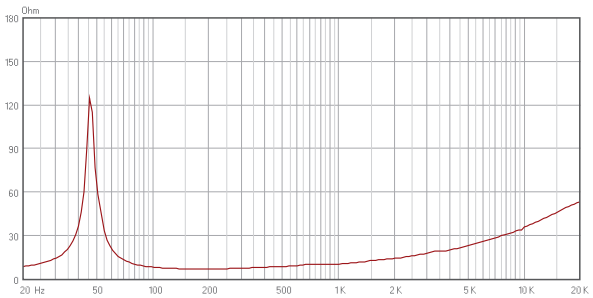
Specifications

Model		K15F410
Nominal diameter	in.	15
Power handling capacity	W(AES)	400
Max power	Watts	800
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	98
Frequency range	Hz	50-2.5K
Voice coil diameter	mm/in	75.5/3
Fs	Hz	54
Re	Ω	5.5
Qms		4.15
Qes		0.54
Qts		0.48
Vas	L	92
Mms	gr	96
Cms	mm/N	0.09
BL	Tm	18.2
Le	mH	0.46
Xmax	mm	5.4
nO	%	2.6
Sd	cm^2	855
Overall diameter	mm	392
Bolt circle diamete	mm	370-375
Baffle cut-out diameter	mm	358
Overall depth	mm	170
Net weight	Kg	7.7

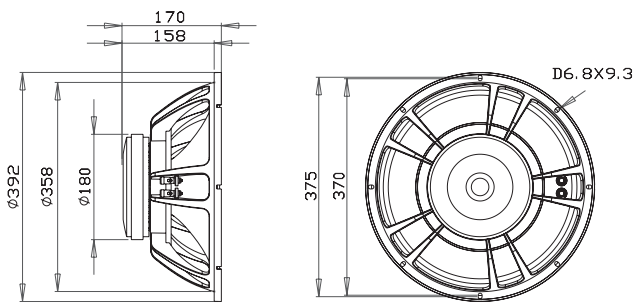
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K15F330

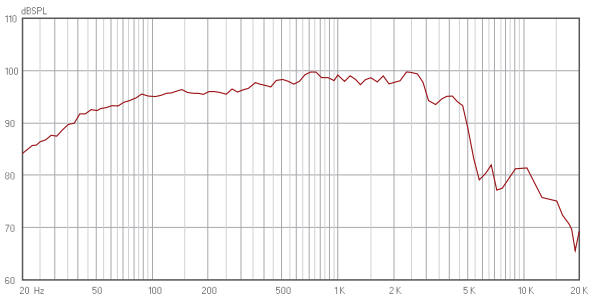
- 600 Watt Max Power
- 75.5mm(3inch) voice coil
- 42Hz to 2.5KHz frequency response
- 97dB 1W@1m sensitivity
- Ferrite magnet structure

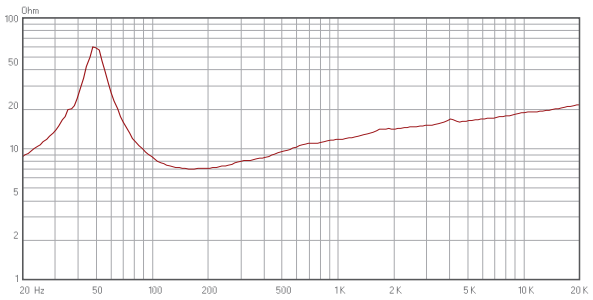
Specifications

Model		K15F330
Nominal diameter	in.	15
Power handling capacity	W(AES)	300
Max power	Watts	600
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	97
Frequency range	Hz	42-2.5K
Voice coil diameter	mm/in	75.5/3
Fs	Hz	42
Re	Ω	5.5
Qms		5.89
Qes		0.5
Qts		0.46
Vas	L	131
Mms	gr	115
Cms	mm/N	0.12
BL	Tm	19.2
Le	mH	0.27
Xmax	mm	5.3
nO	%	2
Sd	cm^2	881
Overall diameter	mm	390
Bolt circle diamete	mm	370
Baffle cut-out diameter	mm	356
Overall depth	mm	164
Net weight	Kg	6.6

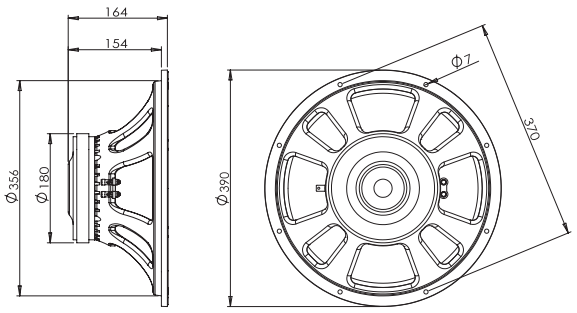
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K12G510

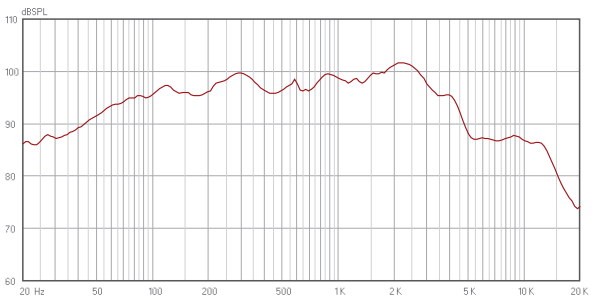
- 1200 Watt Max Power •
- 99.5mm (4 inch) voice coil •
- 50Hz to 2KHz frequency response •
- 97dB 1W@1m sensitivity •
- Ferrite magnet structure •

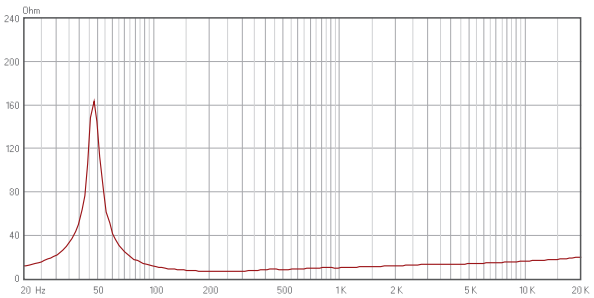
Specifications

Model		K12G510
Nominal diameter	in.	12
Power handling capacity	W(AES)	600
Max power	Watts	1200
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	97
Frequency range	Hz	50-2K
Voice coil diameter	mm/in	99.5/4
Fs	Hz	49
Re	Ω	5.0
Qms		8.62
Qes		0.26
Qts		0.25
Vas	L	45
Mms	gr	84
Cms	mm/N	0.13
BL	Tm	23.0
Le	mH	0.46
Xmax	mm	4.5
nO	%	2.0
Sd	cm^2	530
Overall diameter	mm	316
Bolt circle diamete	mm	293-300
Baffle cut-out diameter	mm	282
Overall depth	mm	146
Net weight	Kg	10

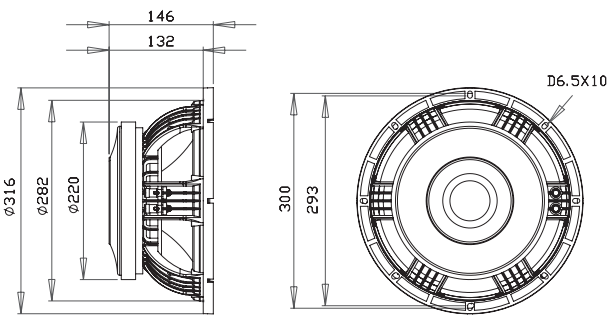
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K12N480

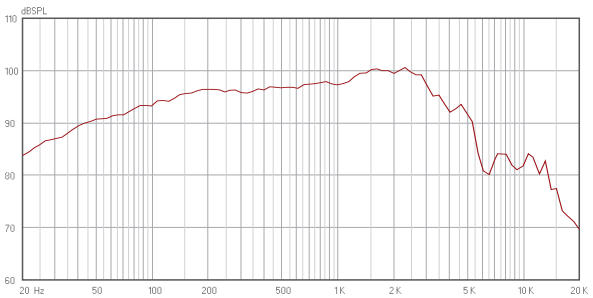
- 960 Watt Max Power
- 88.7mm(3.5inch) voice coil
- 45Hz to 2.5KHz frequency response
- 97dB 1W@1m sensitivity
- Ferrite magnet structure

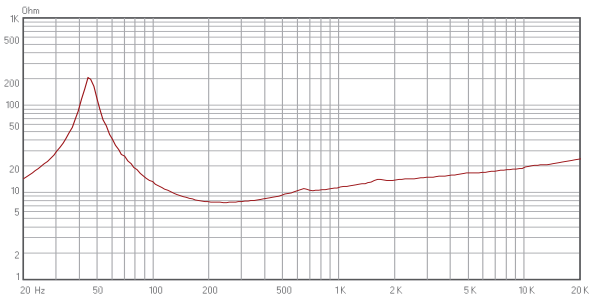
Specifications

Model		K12N480
Nominal diameter	in.	12
Power handling capacity	W(AES)	480
Max power	Watts	960
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	97
Frequency range	Hz	45-2.5
Voice coil diameter	mm/in	88.7/3.5
Fs	Hz	45
Re	Ω	5.5
Qms		6.80
Qes		0.27
Qts		0.26
Vas	L	63
Mms	gr	77
Cms	mm/N	0.16
BL	Tm	21.5
Le	mH	0.23
Xmax	mm	6.5
nO	%	2.1
Sd	cm ^ 2	530
Overall diameter	mm	316
Bolt circle diamete	mm	293-300
Baffle cut-out diameter	mm	282
Overall depth	mm	140
Net weight	Kg	8.2

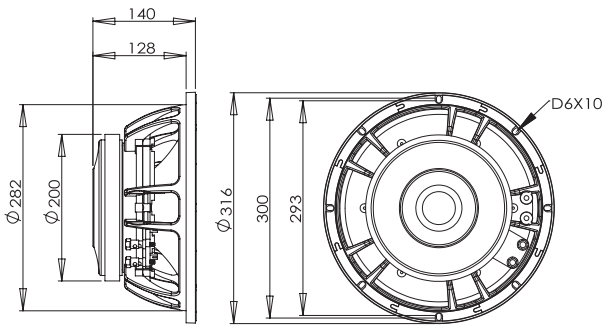
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K12F410

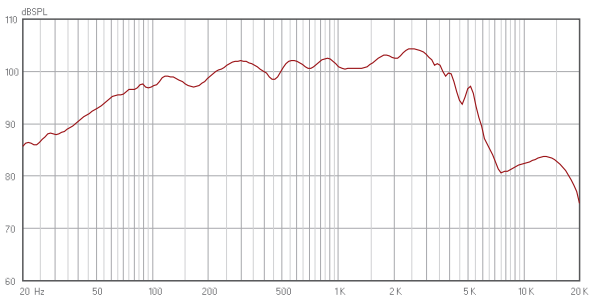
- 800 Watt Max Power •
- 75.5mm (3 inch) voice coil •
- 55Hz to 2.5KHz frequency response •
- 99 dB 1W@1m sensitivity •
- Ferrite magnet structure •

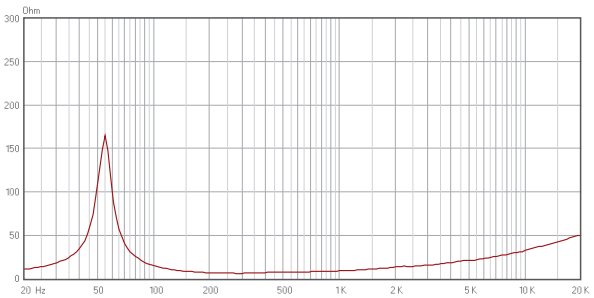
Specifications

Model		K12F410
Nominal diameter	in.	12
Power handling capacity	W(AES)	400
Max power	Watts	800
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	99
Frequency range	Hz	55-2.5K
Voice coil diameter	mm/in	75.5/3
Fs	Hz	55
Re	Ω	5.0
Qms		7.69
Qes		0.26
Qts		0.25
Vas	L	59
Mms	gr	56
Cms	mm/N	0.15
BL	Tm	19.0
Le	mH	0.44
Xmax	mm	4.7
nO	%	3.6
Sd	cm^2	530
Overall diameter	mm	316
Bolt circle diamete	mm	293-300
Baffle cut-out diameter	mm	282
Overall depth	mm	140
Net weight	Kg	9

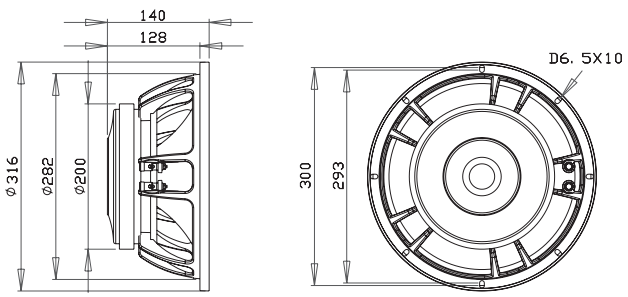
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K12F360

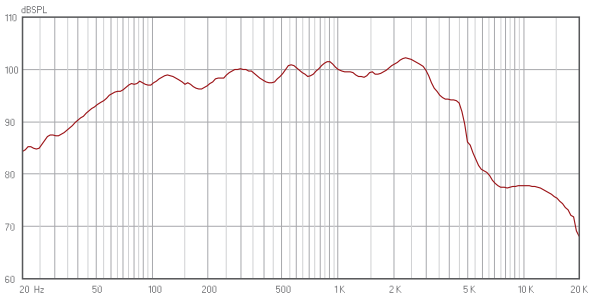
- 700 Watt Max Power
- 75.5mm (3 inch) voice coil
- 55Hz to 2.5KHz frequency response
- 97dB 1W@1m sensitivity
- Ferrite magnet structure

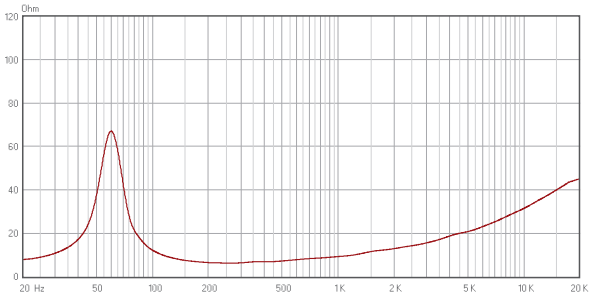
Specifications

Model		K12F360
Nominal diameter	in.	12
Power handling capacity	W(AES)	350
Max power	Watts	700
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	97
Frequency range	Hz	55-2.5K
Voice coil diameter	mm/in	75.5/3
Fs	Hz	60
Re	Ω	5.2
Qms		7.97
Qes		0.44
Qts		0.41
Vas	L	42
Mms	gr	65
Cms	mm/N	0.11
BL	Tm	17.1
Le	mH	0.43
Xmax	mm	4.8
nO	%	2.0
Sd	cm^2	530
Overall diameter	mm	316
Bolt circle diamete	mm	293-300
Baffle cut-out diameter	mm	282
Overall depth	mm	138
Net weight	Kg	7.5

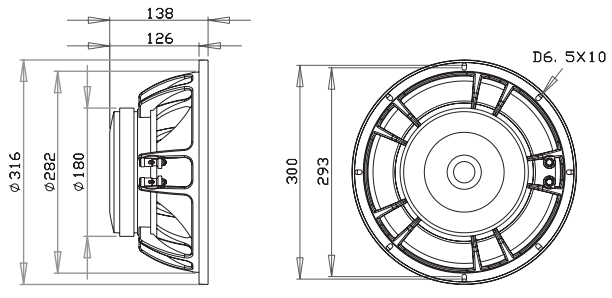
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K12F332

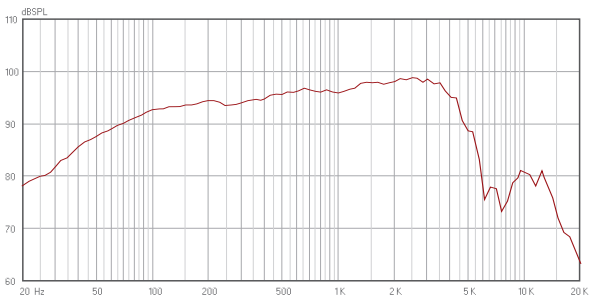
- 600 Watt Max Power
- 75.5mm(3inch) voice coil
- 55Hz to 2.5KHz frequency response
- 96 dB 1W@1m sensitivity
- Ferrite magnet structure

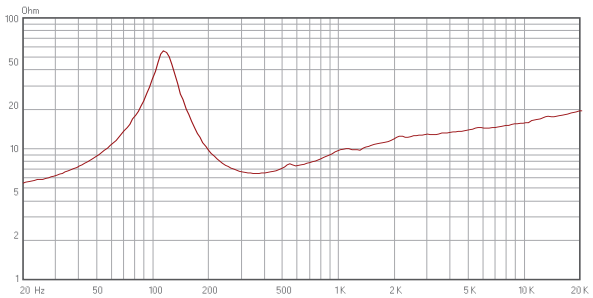
Specifications

Model		K12F332
Nominal diameter	in.	12
Power handling capacity	W(AES)	300
Max power	Watts	600
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	96
Frequency range	Hz	55-2.5K
Voice coil diameter	mm/in	75.5/3
Fs	Hz	63
Re	Ω	5.5
Qms		5.41
Qes		0.44
Qts		0.4
Vas	L	34
Mms	gr	74
Cms	mm/N	0.09
BL	Tm	19.2
Le	mH	0.21
Xmax	mm	5.3
nO	%	1.9
Sd	cm^2	530
Overall diameter	mm	315
Bolt circle diamete	mm	296
Baffle cut-out diameter	mm	282
Overall depth	mm	140
Net weight	Kg	6.3

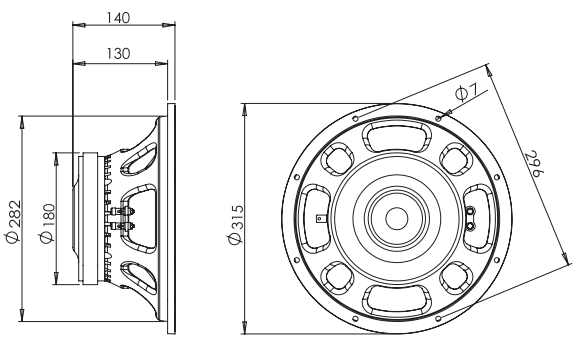
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K12E230

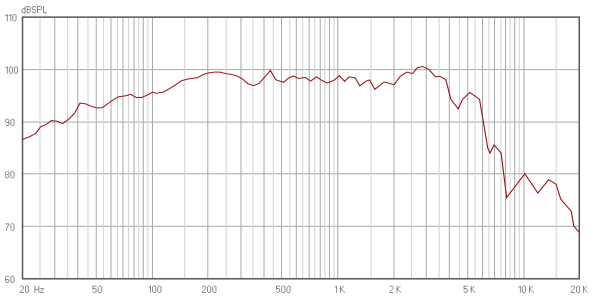
- 500 Watt Max Power
- 75.5mm(3inch) voice coil
- 55Hz to 2.5KHz frequency response
- 96 dB 1W@1m sensitivity
- Ferrite magnet structure

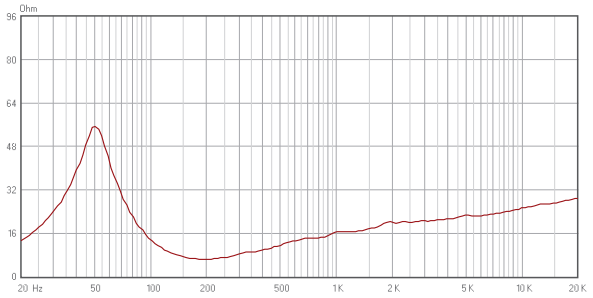
Specifications

Model		K12E230
Nominal diameter	in.	12
Power handling capacity	W(AES)	250
Max power	Watts	500
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	96
Frequency range	Hz	55-2.5K
Voice coil diameter	mm/in	63.5/2.5
Fs	Hz	49
Re	Ω	6
Qms		3.8
Qes		0.44
Qts		0.4
Vas	L	65
Mms	gr	63
Cms	mm/N	0.16
BL	Tm	17
Le	mH	0.24
Xmax	mm	4.4
nO	%	1.7
Sd	cm^2	530
Overall diameter	mm	315
Bolt circle diamete	mm	296
Baffle cut-out diameter	mm	282
Overall depth	mm	136
Net weight	Kg	4.6

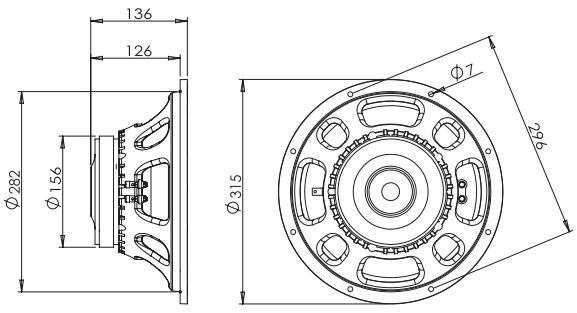
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K10F360

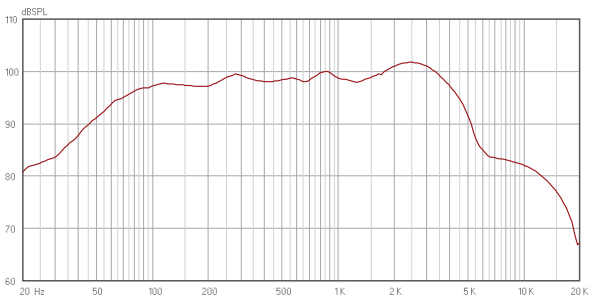
- 700 Watt Max Power •
- 75.5mm(3inch) voice coil •
- 60Hz to 2KHz frequency response •
- 96 dB 1W@1m sensitivity •
- Ferrite magnet structure •

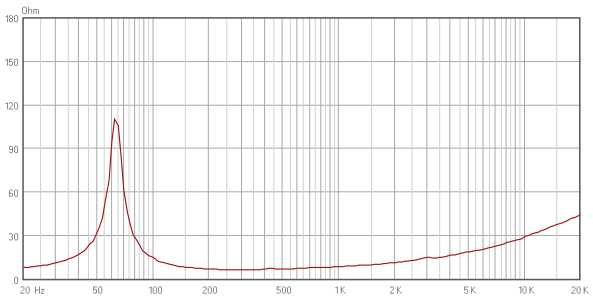
Specifications

Model		K10F360
Nominal diameter	in.	10
Power handling capacity	W(AES)	350
Max power	Watts	700
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	96
Frequency range	Hz	60-2K
Voice coil diameter	mm/in	75.5/3
Fs	Hz	65
Re	Ω	5.0
Qms		7.82
Qes		0.40
Qts		0.38
Vas	L	21
Mms	gr	46
Cms	mm/N	0.13
BL	Tm	15.3
Le	mH	0.38
Xmax	mm	4.6
nO	%	1.5
Sd	cm^2	346
Overall diameter	mm	262
Bolt circle diamete	mm	244
Baffle cut-out diameter	mm	230
Overall depth	mm	122
Net weight	Kg	6.5

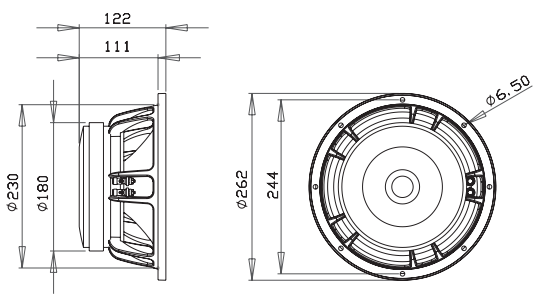
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K10E260

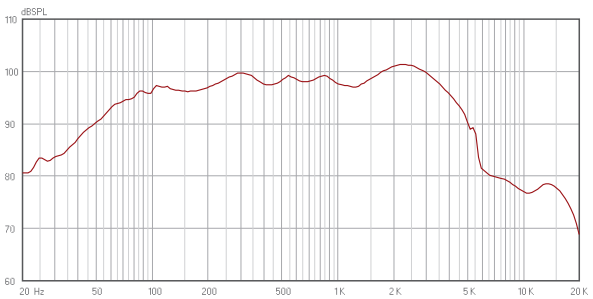
- 500 Watt Max Power
- 63.5mm (2.5 inch) voice coil
- 65Hz to 2KHz frequency response
- 95 dB 1W@1m sensitivity
- Ferrite magnet structure

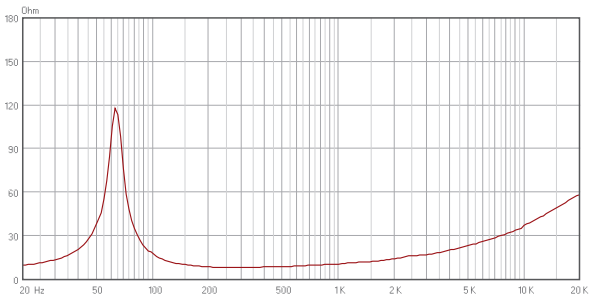
Specifications

Model		K10E260
Nominal diameter	in.	10
Power handling capacity	W(AES)	250
Max power	Watts	500
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	95
Frequency range	Hz	65-2K
Voice coil diameter	mm/in	63.5/2.5
Fs	Hz	68
Re	Ω	6.0
Qms		4.92
Qes		0.41
Qts		0.38
Vas	L	20
Mms	gr	45
Cms	mm/N	0.12
BL	Tm	17.0
Le	mH	0.50
Xmax	mm	4.7
nO	%	1.5
Sd	cm^2	346
Overall diameter	mm	262
Bolt circle diamete	mm	244
Baffle cut-out diameter	mm	230
Overall depth	mm	115
Net weight	Kg	4.6

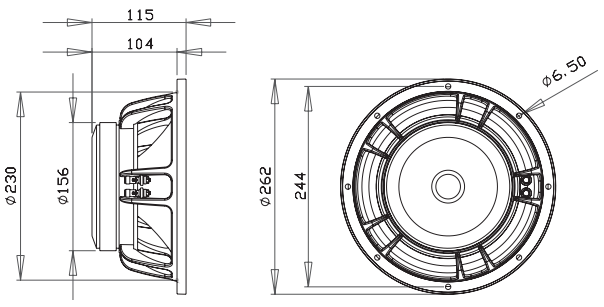
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K10E230

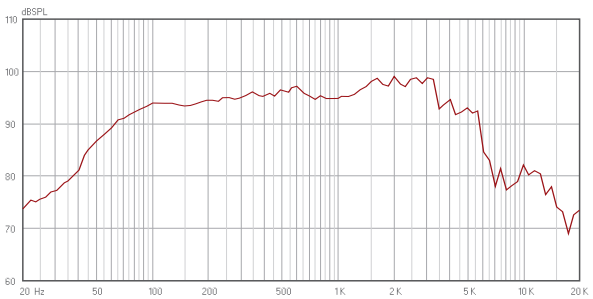
- 500 Watt Max Power •
- 63.5mm(2.5inch) voice coil •
- 58Hz to 2.5KHz frequency response •
- 95 dB 1W@1m sensitivity •
- Ferrite magnet structure •

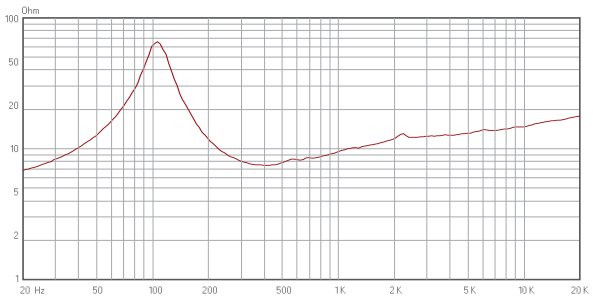
Specifications

Model		K10E230
Nominal diameter	in.	10
Power handling capacity	W(AES)	250
Max power	Watts	500
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	95
Frequency range	Hz	58-2.5K
Voice coil diameter	mm/in	63.5/2.5
Fs	Hz	70
Re	Ω	6
Qms		4.31
Qes		0.4
Qts		0.36
Vas	L	19
Mms	gr	45
Cms	mm/N	0.04
BL	Tm	17
Le	mH	0.13
Xmax	mm	4.4
nO	%	1.6
Sd	cm^2	346
Overall diameter	mm	262
Bolt circle diamete	mm	244
Baffle cut-out diameter	mm	230
Overall depth	mm	117
Net weight	Kg	4.6

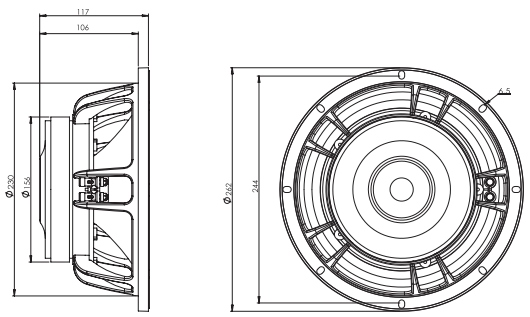
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K8E260

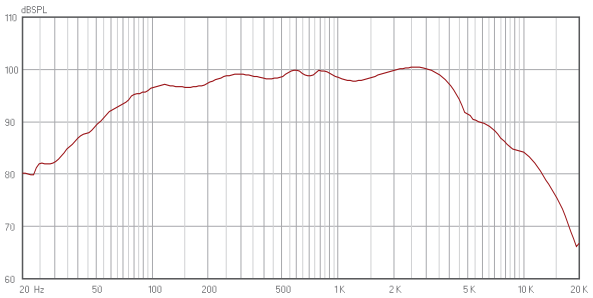
- 500 Watt Max Power
- 63.5mm (2.5 inch) voice coil
- 70Hz to 2.5KHz frequency response
- 93 dB 1W@1m sensitivity
- Ferrite magnet structure

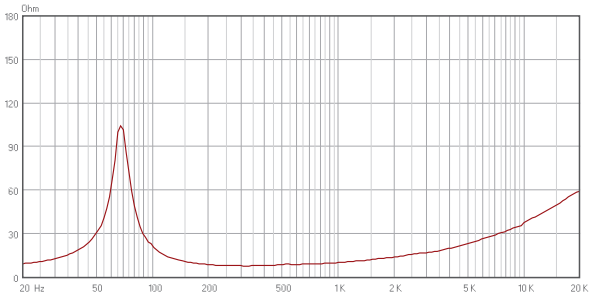
Specifications

Model		K8E260
Nominal diameter	in.	8
Power handling capacity	W(AES)	250
Max power	Watts	500
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	93
Frequency range	Hz	70-2.5K
Voice coil diameter	mm/in	63.5/2.5
Fs	Hz	68
Re	Ω	6.0
Qms		6.08
Qes		0.37
Qts		0.35
Vas	L	12
Mms	gr	31
Cms	mm/N	0.17
BL	Tm	14.8
Le	mH	0.52
Xmax	mm	4.3
nO	%	1.0
Sd	cm^2	221
Overall diameter	mm	210
Bolt circle diamete	mm	196
Baffle cut-out diameter	mm	185
Overall depth	mm	91
Net weight	Kg	3.8

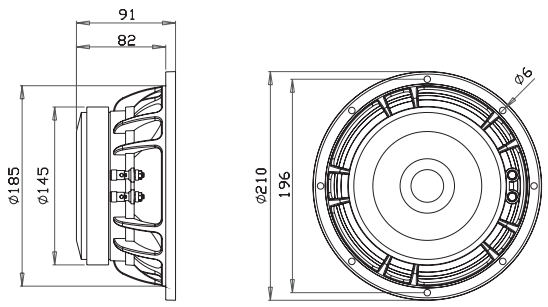
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K8D212

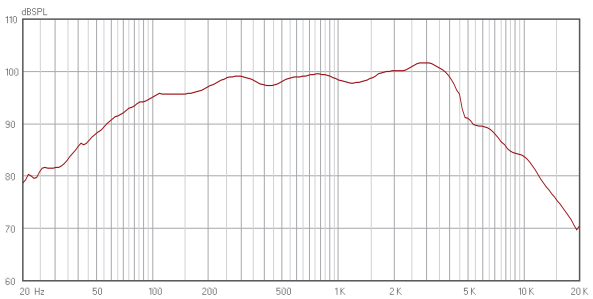
- 400 Watt Max Power •
- 51.5mm(2 inch) voice coil •
- 75Hz to 3 Khz frequency response •
- 95 dB 1W@1m sensitivity •
- Ferrite magnet structure •

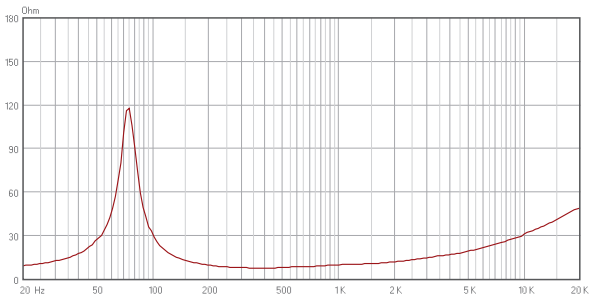
Specifications

Model		K8D212
Nominal diameter	in.	8
Power handling capacity	W(AES)	200
Max power	Watts	400
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	95
Frequency range	Hz	75-3K
Voice coil diameter	mm/in	51.5/2
Fs	Hz	68
Re	Ω	6.0
Qms		8.01
Qes		0.36
Qts		0.34
Vas	L	16
Mms	gr	26
Cms	mm/N	0.18
BL	Tm	13.6
Le	mH	0.43
Xmax	mm	3.5
nO	%	1.5
Sd	cm^2	213
Overall diameter	mm	210
Bolt circle diamete	mm	196
Baffle cut-out diameter	mm	185
Overall depth	mm	91
Net weight	Kg	3.3

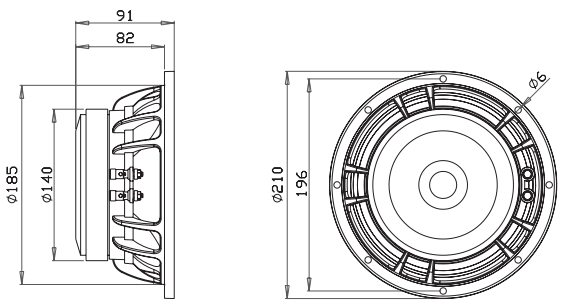
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K6D210

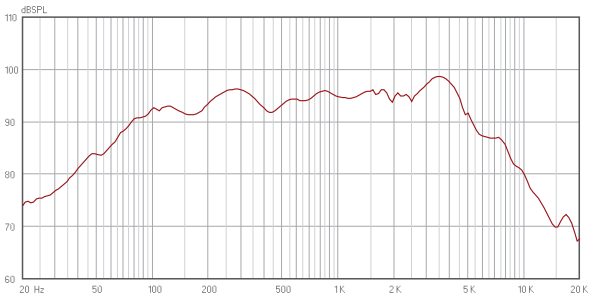
- 400 Watt Max Power
- 51.5mm (2 inch) voice coil
- 80Hz to 3KHz frequency response
- 91 dB 1W@1m sensitivity
- Ferrite magnet structure

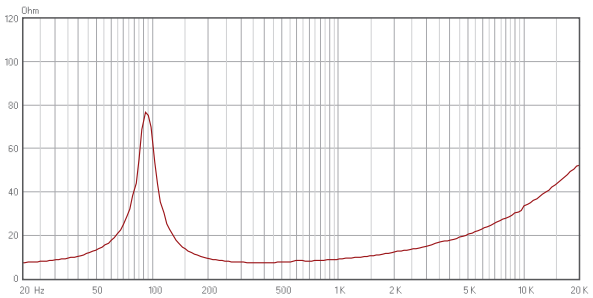
Specifications

Model		K6D210
Nominal diameter	in.	6.5
Power handling capacity	W(AES)	200
Max power	Watts	400
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	91
Frequency range	Hz	80-3K
Voice coil diameter	mm/in	51.5/2
Fs	Hz	90
Re	Ω	6.0
Qms		3.51
Qes		0.45
Qts		0.40
Vas	L	4
Mms	gr	17
Cms	mm/N	0.14
BL	Tm	12.0
Le	mH	0.46
Xmax	mm	4.0
nO	%	0.7
Sd	cm ^ 2	133
Overall diameter	mm	164
Bolt circle diamete	mm	168
Baffle cut-out diameter	mm	148
Overall depth	mm	85
Net weight	Kg	2.7

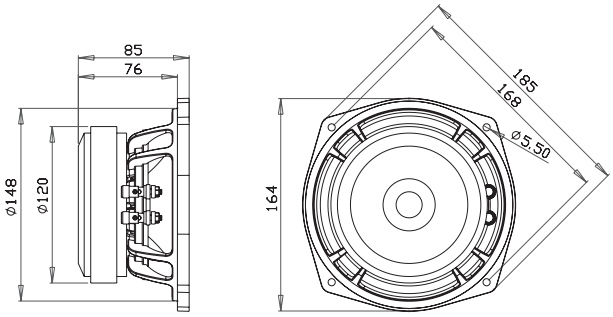
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 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



FERRITE

WOOFER

K5C100

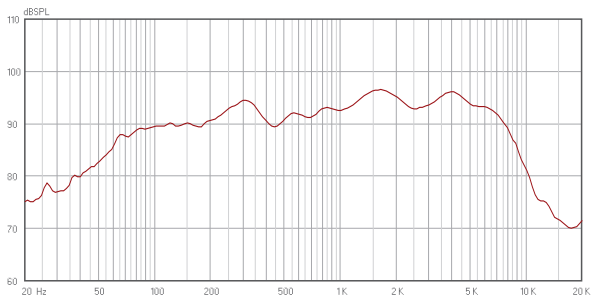
- 300 Watt Max Power •
- 38.5mm(1.5 inch) voice coil •
- 90Hz to 5KHz frequency response •
- 90 dB 1W@1m sensitivity •
- Ferrite magnet structure •

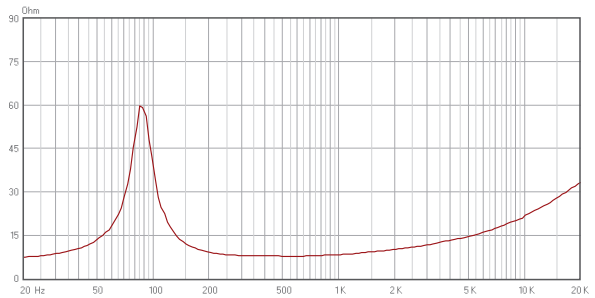
Specifications

Model		K5C100
Nominal diameter	in.	5.5
Power handling capacity	W(AES)	150
Max power	Watts	300
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	90
Frequency range	Hz	90-5K
Voice coil diameter	mm/in	38.5/1.5
Fs	Hz	90
Re	Ω	6.0
Qms		6.59
Qes		0.40
Qts		0.38
Vas	L	2.5
Mms	gr	12
Cms	mm/N	0.26
BL	Tm	10.2
Le	mH	0.3
Xmax	mm	4.0
nO	%	0.45
Sd	cm^2	83
Overall diameter	mm	135
Bolt circle diamete	mm	138
Baffle cut-out diameter	mm	125
Overall depth	mm	73
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